

118TH CONGRESS
1ST SESSION

H. R. 2670

IN THE SENATE OF THE UNITED STATES

JULY 26, 2023

Received

AN ACT

To authorize appropriations for fiscal year 2024 for military activities of the Department of Defense and for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
 2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “National Defense Au-
 5 thorization Act for Fiscal Year 2024”.

6 **SEC. 2. ORGANIZATION OF ACT INTO DIVISIONS; TABLE OF**
 7 **CONTENTS.**

8 (a) DIVISIONS.—This Act is organized into four divi-
 9 sions as follows:

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 11 thorizations.

12 (2) Division B—Military Construction Author-
 13 izations.

14 (3) Division C—Department of Energy Na-
 15 tional Security Authorizations and Other Authoriza-
 16 tions.

17 (4) Division D—Funding Tables.

18 (b) TABLE OF CONTENTS.—The table of contents for
 19 this Act is as follows:

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Sec. 2. Organization of Act into divisions; table of contents.

Sec. 3. Congressional defense committees.

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- Sec. 1825. Report on Iran-Russia nuclear-related cooperation.
- Sec. 1826. Report on Expediting Fighter Aircraft Sales to Israel.
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- Sec. 1868. Report on national security threats of foreign-owned agricultural land near military installments.
- Sec. 1869. GAO study of availability of affordable housing.
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- Sec. 1875. Disclosure requirements for persons performing research or development projects for Department of Defense.
- Sec. 1876. Promoting the MilTax program and tax preparation services.
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- Sec. 1878. Geosynthetics performance testing.
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- Sec. 1880. Prohibition on contracting with certain biotechnology providers.
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- Sec. 2102. Family housing.
- Sec. 2103. Authorization of appropriations, Army.
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- Sec. 2809. Reporting requirements and congressional notification for certain military construction projects.

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- Sec. 2822. Department of Defense Military Housing Readiness Council.
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- Sec. 2824. Establishing additional requirements for a military housing complaint database.

- Sec. 2825. Modification of authority to grant certain waivers relating to configuration and privacy standards for military unaccompanied housing; limitations on availability of certain funds.
- Sec. 2826. Revision of certain minimum standards relating to health, safety, and condition for military unaccompanied housing; termination of authority to grant certain waivers.
- Sec. 2827. Report on capacity of Department of Defense to provide survivors of natural disasters with emergency short-term housing.

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- Sec. 2844. Clarification of authority of Department of Defense to conduct certain military activities at Nevada test and training range.
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- Sec. 2846. Land Conveyance, Paine Field Air National Guard Station, Everett, Snohomish County, Washington.
- Sec. 2847. Nonapplicability of certain Navy instruction to Johnson Valley, San Bernardino County, California.
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- Sec. 2852. Pilot program to provide air purification technology in military housing.
- Sec. 2853. Quarterly briefings on military construction related to the Sentinel intercontinental ballistic missile weapon system program.
- Sec. 2854. Plan for use of excess border wall construction materials.
- Sec. 2855. Joint Housing Requirements and Market Analysis for military installations in Hawaii.
- Sec. 2856. Report relating to the Child Development Center at Scott Air Force Base in St. Clair County, Illinois.
- Sec. 2857. Report on aging infrastructure in support of aircraft operations.
- Sec. 2858. Report on environmental risks that threaten to endanger military installations.
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- Sec. 2861. Expansion of certain exemption relating to funding requirement for certain defense community infrastructure projects.
- Sec. 2862. Development and operation of Marine Corps Heritage Center and National Museum of the Marine Corps.
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- Sec. 2864. National museum of the Mighty Eighth Air Force.
- Sec. 2865. Recognition of Memorial, Memorial Garden, and K9 Memorial of the National Navy UDT-SEAL Museum in Fort Pierce, Florida, as a national memorial, memorial garden, and K9 memorial, respectively, of Navy SEALs and their predecessors.
- Sec. 2866. Limitation on availability of certain funds relating to the location of the headquarters for United States Space Command.
- Sec. 2867. Limitation on use of funds for closure of combat readiness training centers.
- Sec. 2868. Limitation on availability of certain funds until submission of certain report on military housing.
- Sec. 2869. Guidance on encroachment that impacts covered sites.
- Sec. 2870. Continuing education curriculum on the use of innovative products for military construction projects.
- Sec. 2871. Report on easements for energy infrastructure.
- Sec. 2872. Sense of Congress relating to feasibility study for Blue Grass Chemical Agent-Destruction Pilot Plant, Richmond, Kentucky.
- Sec. 2873. Study and report on certain easements and leases owned by the Department of Defense in Hawaii.
- Sec. 2874. Requirement to maintain access to category 3 subterranean training facility.
- Sec. 2875. Limitation on use of funds for preparation for renewal of certain project of the Department of the Air Force.
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- Sec. 3102. Defense environmental cleanup.
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- Sec. 3112. Extension of authority on acceptance of contributions for acceleration or removal or security of fissile materials, radiological materials, and related equipment at vulnerable sites worldwide.
- Sec. 3113. Cybersecurity Risk Inventory, Assessment, and Mitigation Working Group.
- Sec. 3114. Modification of minor construction threshold for plant projects.
- Sec. 3115. Technical correction to National Nuclear Security Administration unfunded priorities.

- Sec. 3116. Criminal penalties for interference with the transport of special nuclear materials, nuclear weapons components, or Restricted Data.
- Sec. 3117. Deadlines for commencement of operations of certain atomic energy replacement projects.
- Sec. 3118. Integrated master schedule for the future-years nuclear security program.
- Sec. 3119. Prohibition on availability of funds to reconvert or retire W76–2 warheads.
- Sec. 3120. Limitation on use of funds pending submission of certain National Nuclear Security Administration reports.
- Sec. 3121. Increase in number of authorized contracting, program management, scientific, engineering, and technical positions in National Nuclear Security Administration.
- Sec. 3122. Designation of National Nuclear Security Administration as technical nuclear forensics lead.

Subtitle C—Plans, Reports, and Other Matters

- Sec. 3131. Biennial detailed report on nuclear weapons stockpile stewardship, management, and responsiveness plan.
- Sec. 3132. Plan for domestic enrichment capability to satisfy Department of Defense uranium requirements.
- Sec. 3133. Independent assessment of plutonium pit aging milestones and progress.
- Sec. 3134. Sense of Congress regarding use of advanced nuclear reactors by the Armed Forces.
- Sec. 3135. Military department use of advanced nuclear reactors.

TITLE XXXII—DEFENSE NUCLEAR FACILITIES SAFETY BOARD

- Sec. 3201. Authorization.

TITLE XXXIV—NAVAL PETROLEUM RESERVES

- Sec. 3401. Authorization of appropriations.

TITLE XXXV—MARITIME ADMINISTRATION

Subtitle A—Maritime Administration

- Sec. 3501. Authorization of appropriations for Maritime Administration.

Subtitle B—Maritime Infrastructure

- Sec. 3511. Port infrastructure development program eligible projects.
- Sec. 3512. Assistance for small inland river and coastal ports and terminals.
- Sec. 3513. Eligibility of shore power projects under port infrastructure development program.
- Sec. 3514. Codification of existing language; technical amendments.
- Sec. 3515. Update to categorical exclusions used by Maritime Administration in reviewing environmental impacts of transportation projects.

Subtitle C—Reports

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Sec. 3531. Cargoes procured, furnished, or financed by the United States Government.

Sec. 3532. Recapitalization of National Defense Reserve Fleet.

Sec. 3533. Limitation on use of funds pending submission of reports on Merchant Marine Academy.

Sec. 3534. Maritime workforce working group.

Sec. 3535. Consideration of life-cycle cost estimates for acquisition and procurement of vessels.

Sec. 3536. Source restrictions on auxiliary ship components.

Sec. 3537. Authorization of appropriations for national maritime strategy.

Sec. 3538. Loans for retrofitting to qualify as a vessel of the United States.

Sec. 3539. Accountability for National Maritime Strategy.

DIVISION D—FUNDING TABLES

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Sec. 4201. Research, development, test, and evaluation.

TITLE XLIII—OPERATION AND MAINTENANCE

Sec. 4301. Operation and maintenance.

TITLE XLIV—MILITARY PERSONNEL

Sec. 4401. Military personnel.

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TITLE XLVI—MILITARY CONSTRUCTION

Sec. 4601. Military construction.

TITLE XLVII—DEPARTMENT OF ENERGY NATIONAL SECURITY
PROGRAMS

Sec. 4701. Department of Energy national security programs.

1 SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES.

2 In this Act, the term “congressional defense commit-
3 tees” has the meaning given that term in section
4 101(a)(16) of title 10, United States Code.

1 **DIVISION A—DEPARTMENT OF**
2 **DEFENSE AUTHORIZATIONS**
3 **TITLE I—PROCUREMENT**
4 **Subtitle A—Authorization of**
5 **Appropriations**

6 **SEC. 101. AUTHORIZATION OF APPROPRIATIONS.**

7 Funds are hereby authorized to be appropriated for
8 fiscal year 2024 for procurement for the Army, the Navy
9 and the Marine Corps, the Air Force and the Space Force,
10 and Defense-wide activities, as specified in the funding
11 table in section 4101.

12 **Subtitle B—Army Programs**

13 **SEC. 111. LIMITATION ON AVAILABILITY OF FUNDS PEND-**
14 **ING ASSESSMENT OF ARMY TRACKLESS MOV-**
15 **ING TARGET SYSTEMS.**

16 (a) IN GENERAL.—Of the funds authorized to be ap-
17 propriated by this Act or otherwise made available for fis-
18 cal year 2024 for the Trackless Moving Target program
19 of the Army, not more than 50 percent may be obligated
20 or expended to procure or further develop the Trackless
21 Moving Target—Infantry variant until the Secretary of the
22 Army—

23 (1) acting through the Commanding General of
24 the Army Test and Evaluation Command, conducts
25 an assessment, which shall include a live fire per-

1 formance comparison, of commercially available
2 trackless infantry targets to determine if any such
3 solutions meet the program requirements for the
4 Trackless Moving Target–Infantry variant;

5 (2) obtains direct soldier feedback on the cur-
6 rent Trackless Moving Target program, as compared
7 to other commercially available and operationally de-
8 ployed trackless infantry targets;

9 (3) certifies to the congressional defense com-
10 mittees that the acquisition strategy of the Army for
11 the Trackless Moving Target–Infantry variant meets
12 the current program requirements as set forth in the
13 report of Secretary of the Army titled “Autonomous
14 Robotic Targets for Small Arms Range Training”,
15 as submitted to Congress in March 2023; and

16 (4) submits to the congressional defense com-
17 mittees the report required under subsection (b).

18 (b) REPORT REQUIRED.—Not later than 30 days
19 after the date of the completion of the assessment and
20 soldier feedback required under paragraphs (1) and (2)
21 of subsection (a), the Secretary of the Army shall submit
22 to the congressional defense committees a report that in-
23 cludes—

24 (1) detailed results of the assessment conducted
25 under subsection (a)(1), including a comparison of

1 the Trackless Moving Target–Infantry variant under
2 development by the Army to other operationally de-
3 ployed, commercially available targets in use by
4 other armed forces;

5 (2) the unaltered results of the direct soldier
6 feedback obtained under subsection (a)(2) and a
7 summary of such results; and

8 (3) a certification that the development of the
9 Trackless Moving Target–Infantry variant is in com-
10 pliance with the requirements of section 4061 of title
11 10, United States Code.

12 **SEC. 112. REPORT ON BLACK HAWK HELICOPTER PRO-**
13 **GRAM.**

14 (a) **REPORT REQUIRED.**—Not later than 30 days
15 after the date on which the budget of the President for
16 fiscal year 2025 is submitted to Congress pursuant to sec-
17 tion 1105 of title 31, United States Code, the Secretary
18 of the Army shall submit to the congressional defense com-
19 mittees a report on Block II of the Black Hawk helicopter
20 program of the Army.

21 (b) **ELEMENTS.**—The report under subsection (a)
22 shall include the following:

23 (1) Identification of the level of funding re-
24 quested for the Black Hawk Block II program for
25 the period of fiscal years 2025 through 2029 set

1 forth separately by fiscal year and appropriations ac-
2 count.

3 (2) Requirements for the program that are suf-
4 ficient to ensure the Black Hawk helicopters of the
5 Army are systematically modernized to address obso-
6 lescence and provide capabilities that ensure rel-
7 evance in the joint all domain operational environ-
8 ment.

9 (3) A program acquisition strategy.

10 **Subtitle C—Navy Programs**

11 **SEC. 131. MULTIYEAR PROCUREMENT AUTHORITY FOR VIR-** 12 **GINIA CLASS SUBMARINE PROGRAM.**

13 (a) AUTHORITY FOR MULTIYEAR PROCUREMENT.—
14 Subject to section 3501 of title 10, United States Code,
15 the Secretary of the Navy may enter into one or more
16 multiyear contracts for the procurement of not more than
17 13 Virginia class submarines.

18 (b) LIMITATION.—The Secretary of the Navy may
19 not modify a contract entered into under subsection (a)
20 if the modification would increase the target price of the
21 submarine by more than 10 percent above the target price
22 specified in the original contract awarded for the sub-
23 marine under subsection (a).

24 (c) AUTHORITY FOR ADVANCE PROCUREMENT.—The
25 Secretary of the Navy may enter into one or more con-

1 tracts, beginning in fiscal year 2024, for advance procure-
2 ment associated with the Virginia class submarines for
3 which authorization to enter into a multiyear procurement
4 contract is provided under subsection (a) and for equip-
5 ment or subsystems associated with the Virginia class sub-
6 marine program, including procurement of—

7 (1) long lead time material; or

8 (2) material or equipment in economic order
9 quantities when cost savings are achievable.

10 (d) **CONDITION FOR OUT-YEAR CONTRACT PAY-**
11 **MENTS.**—A contract entered into under subsection (a)
12 shall provide that any obligation of the United States to
13 make a payment under the contract for a fiscal year after
14 fiscal year 2025 is subject to the availability of appropria-
15 tions or funds for that purpose for such later fiscal year.

16 (e) **LIMITATION ON TERMINATION LIABILITY.**—A
17 contract for the construction of Virginia class submarines
18 entered into under subsection (a) shall include a clause
19 that limits the liability of the United States to the con-
20 tractor for any termination of the contract. The maximum
21 liability of the United States under the clause shall be the
22 amount appropriated for the submarines covered by the
23 contract regardless of the amount obligated under the con-
24 tract.

1 (f) VIRGINIA CLASS SUBMARINE DEFINED.—The
2 term “Virginia class submarine” means a block VI config-
3 ured Virginia class submarine.

4 **SEC. 132. MULTIYEAR PROCUREMENT AUTHORITY FOR MK-**
5 **48 TORPEDOES.**

6 (a) AUTHORITY FOR MULTIYEAR PROCUREMENT.—
7 Subject to section 3501 of title 10, United States Code,
8 the Secretary of the Navy may enter into one or more
9 multiyear contracts for the procurement of up to 550 MK-
10 48 torpedoes.

11 (b) PROCUREMENT IN CONJUNCTION WITH EXIST-
12 ING CONTRACTS.—The torpedoes authorized to be pro-
13 cured under subsection (a) may be procured as additions
14 to existing contracts covering the MK-48 torpedo pro-
15 gram.

16 (c) AUTHORITY FOR ADVANCE PROCUREMENT.—The
17 Secretary of the Navy may enter into one or more con-
18 tracts, beginning in fiscal year 2024, for advance procure-
19 ment associated with the torpedoes for which authoriza-
20 tion to enter into a multiyear procurement contract is pro-
21 vided under subsection (a), and for systems and sub-
22 systems associated with such torpedoes in economic order
23 quantities when cost savings are achievable.

24 (d) CONDITION FOR OUT-YEAR CONTRACT PAY-
25 MENTS.—A contract entered into under subsection (a)

1 shall provide that any obligation of the United States to
2 make a payment under the contract for a fiscal year after
3 fiscal year 2024 is subject to the availability of appropria-
4 tions or funds for that purpose for such later fiscal year.

5 **SEC. 133. PROCUREMENT AUTHORITY FOR AUXILIARY PER-**
6 **SONNEL LIGHTER PROGRAM.**

7 (a) **CONTRACT AUTHORITY.**—Beginning in fiscal
8 year 2024, the Secretary of the Navy may enter into one
9 or more contracts for the procurement of up to six Auxil-
10 iary Personnel Lighter class vessels and associated mate-
11 rial.

12 (b) **LIABILITY.**—Any contract entered into under
13 subsection (a) shall provide that—

14 (1) any obligation of the United States to make
15 a payment under the contract is subject to the avail-
16 ability of appropriations for that purpose; and

17 (2) the total liability of the Federal Government
18 for termination of the contract shall be limited to
19 the total amount of funding obligated to the contract
20 at the time of termination.

21 **SEC. 134. LIMITATION ON UPGRADES TO NACELLES OF MV-**
22 **22 AIRCRAFT PENDING CERTIFICATION OF**
23 **UPGRADE PLAN.**

24 No action may be taken to move the production line
25 for upgrading the nacelles of MV-22 aircraft of the Ma-

1 rine Corps or to implement the MV-22 Tailored Nacelle
2 Improvement program until the date on which the Sec-
3 retary of the Navy certifies to the Committees on Armed
4 Services of the Senate and the House of Representatives
5 that the plan of the Secretary for implementing such up-
6 grades—

7 (1) is expected to result in greater performance
8 and reliability improvements to the nacelles of such
9 aircraft than would otherwise be achievable by com-
10 pleting such upgrades at the original equipment
11 manufacturer for the MV-22 aircraft during final
12 aircraft assembly;

13 (2) is expected to extend the projected service
14 life of the nacelle; and

15 (3) addresses the key readiness degradation fac-
16 tors.

17 **SEC. 135. REPORT ON NAVY SHIPBUILDING WORKFORCE**
18 **DEVELOPMENT SPECIAL INITIATIVE.**

19 (a) REPORT.—Not later than one year after the date
20 of the enactment of this Act, the Secretary of the Navy
21 shall submit to the congressional defense committees a re-
22 port on the status of the implementation of the Navy ship-
23 building workforce development special incentive under
24 section 8696 of title 10, United States Code.

1 (b) ELEMENTS.—The report under subsection (a)
2 shall include, at a minimum—

3 (1) a description of each activity carried out
4 under subsection (c)(2)(A) of such section to provide
5 short- and long-term workforce housing, transpor-
6 tation, and other support services to facilitate at-
7 traction, relocation, and retention of workers; and

8 (2) an evaluation of the effectiveness of such
9 activities.

10 **SEC. 136. REPORT ON USE OF GOVERNMENT DOCKS FOR**
11 **SHIP REPAIR AND MAINTENANCE.**

12 On an annual basis, the Secretary of the Navy shall
13 submit to the congressional defense committees a report
14 that—

15 (1) identifies each instance in the year pre-
16 ceding the date of the report in which the Navy used
17 a Government dock for a ship repair and mainte-
18 nance availability when sufficient capacity was avail-
19 able in private docks during the period in which
20 such repairs and maintenance were expected to be
21 performed; and

22 (2) for each such instance, provides an expla-
23 nation of the reasons the Navy used a Government
24 dock rather than a private dock.

1 **SEC. 137. LIMITATION ON USE OF GOVERNMENT-OPERATED**
2 **DRYDOCKS.**

3 The Secretary of the Navy shall ensure that no Gov-
4 ernment-operated drydock is eligible to compete for the
5 award of a contract for private sector non-nuclear surface
6 ship maintenance unless the Secretary determines, in ac-
7 cordance with section 2466 of title 10, United States
8 Code, that there is not sufficient private sector dock com-
9 petition.

10 **Subtitle D—Air Force Programs**

11 **SEC. 151. EXTENSION OF REQUIREMENTS RELATING TO C-**
12 **130 AIRCRAFT.**

13 (a) EXTENSION OF MINIMUM INVENTORY REQUIRE-
14 MENT.—Subsection (a)(3)(B) of section 146 of the James
15 M. Inhofe National Defense Authorization Act for Fiscal
16 Year 2023 (Public Law 117–263) is amended by striking
17 “2023” and inserting “2024”.

18 (b) EXTENSION OF PROHIBITION ON REDUCTION OF
19 C-130 AIRCRAFT ASSIGNED TO NATIONAL GUARD.—Sub-
20 section (b)(1) of such section is amended by striking “fis-
21 cal year 2023” and inserting “fiscal years 2023 and
22 2024”.

1 **SEC. 152. MODIFICATION OF ANNUAL REPORTS ON T-7A AD-**
2 **VANCED PILOT TRAINING SYSTEM.**

3 Section 156 of the James M. Inhofe National Defense
4 Authorization Act for Fiscal Year 2023 (Public Law 117–
5 263; 136 Stat. 2460) is amended—

6 (1) in subsection (a), by striking “through
7 2028” and inserting “through 2033”; and

8 (2) in subsection (b)—

9 (A) by redesignating paragraph (9) as
10 paragraph (11); and

11 (B) by inserting after paragraph (8) the
12 following new paragraphs:

13 “(9) A review of a schedule risk assessment
14 conducted by the Secretary of the Air Force that in-
15 cludes risks associated with the overlap of develop-
16 ment, testing, and production phases of the program
17 and risks related to contractor management.

18 “(10) A plan for determining the conditions
19 under which the Secretary of the Air Force may ac-
20 cept production work on the T-7A Advanced Pilot
21 Training System that was completed by the con-
22 tractor for the program in anticipation of the Air
23 Force ordering additional systems, but which was
24 not subject to typical production oversight because
25 there was no contract for the procurement of such

1 additional systems in effect when such worked was
2 performed.”.

3 **SEC. 153. MODIFICATION TO PROHIBITION ON CERTAIN RE-**
4 **DUCTIONS TO B-1 BOMBER AIRCRAFT**
5 **SQUADRONS.**

6 Section 133 of the National Defense Authorization
7 Act for Fiscal Year 2022 (Public Law 117–81; 135 Stat.
8 1574) is amended—

9 (1) by amending subsection (b) to read as fol-
10 lows:

11 “(b) EXCEPTIONS.—The prohibition under sub-
12 section (a) shall not apply—

13 “(1) to a bomb wing for which the Secretary of
14 the Air Force has commenced the process of replac-
15 ing B-1 bomber aircraft with B-21 bomber aircraft;
16 or

17 “(2) so as to prohibit the retirement of the indi-
18 vidual B–1 aircraft designated 85–0089, which has
19 been determined by Secretary of the Air Force to be
20 no longer mission capable and uneconomical to re-
21 pair due to damage sustained on April 20, 2022.”;
22 and

23 (2) in subsection (c)(1), by striking “and end-
24 ing on September 30, 2023” and inserting “and
25 ending on the date on which the Secretary of the Air

1 Force certifies to the congressional defense commit-
2 tees that the Air Force has completed construction
3 of not fewer than 100 B–21 aircraft.”.

4 **SEC. 154. MODIFICATION OF MINIMUM INVENTORY RE-**
5 **QUIREMENTS FOR A–10 AIRCRAFT.**

6 (a) IN GENERAL.—Section 134(d) of the National
7 Defense Authorization Act for Fiscal Year 2017 (Public
8 Law 114–328; 130 Stat. 2038), as amended by section
9 141(b)(1) of the James M. Inhofe National Defense Au-
10 thorization Act for Fiscal Year 2023 (Public Law 117–
11 263), is amended by striking “153 A–10 aircraft” and in-
12 serting “135 A–10 aircraft”.

13 (b) POTENTIAL TRANSFER OF CERTAIN AIR-
14 CRAFT.—In the case of any A–10 aircraft that is retired,
15 prepared to retire, or placed in storage using funds au-
16 thorized to be appropriated by this Act or by the National
17 Defense Authorization Act for Fiscal Year 2023 (Public
18 Law 117–263), the Secretary of Defense shall ensure that
19 such aircraft is evaluated for potential transfer to the mili-
20 tary forces of a nation that is an ally or partner of the
21 United States.

22 (c) REPEAL.—Section 142 of the National Defense
23 Authorization Act for Fiscal Year 2016 (Public Law 114–
24 92; 129 Stat. 755) is amended—

25 (1) by striking subsection (b);

1 such determination, including the rationale for such deter-
2 mination.

3 (d) **SUBSEQUENT CONTRACTS.**—With respect to the
4 procurement of the third and any subsequent over-the-ho-
5 rizon radar system, the Secretary shall use competitive
6 procedures for such procurement.

7 **SEC. 156. KC-135 AIRCRAFT RECAPITALIZATION PROGRAM.**

8 The Secretary of the Air Force may not issue an ac-
9 quisition strategy for the KC-135 recapitalization pro-
10 gram until the date on which the Secretary submits to
11 the congressional defense committees the following docu-
12 mentation:

13 (1) A business case analysis and analysis of al-
14 ternatives for the Next Generation Air Refueling
15 System that is based on a more realistic timeline
16 than the analyses prepared before the date of the en-
17 actment of this Act.

18 (2) The business case analysis of the Air Force
19 for the KC-135 recapitalization program.

20 (3) Validated requirements from the Joint Staff
21 for the contract competition under the KC-135 re-
22 capitalization program.

1 **SEC. 157. PROHIBITION ON REDUCTION OF KC-135 AIR-**
2 **CRAFT IN PMAI OF THE RESERVE COMPO-**
3 **NENTS.**

4 (a) PROHIBITION.—None of the funds authorized to
5 be appropriated by this Act or otherwise made available
6 for fiscal year 2024 for the Air Force may be obligated
7 or expended to reduce the number of KC-135 aircraft des-
8 ignated as primary mission aircraft inventory within the
9 reserve components of the Air Force.

10 (b) PRIMARY MISSION AIRCRAFT INVENTORY DE-
11 FINED.—In this section, the term “primary mission air-
12 craft inventory” has the meaning given that term in sec-
13 tion 9062(i)(2)(B) of title 10, United States Code.

14 **SEC. 158. PROHIBITION ON AVAILABILITY OF FUNDS FOR**
15 **TERMINATION OF PRODUCTION LINES FOR**
16 **THE HH-60W AIRCRAFT.**

17 None of the funds authorized to be appropriated by
18 this Act or otherwise made available for fiscal year 2024
19 for the Air Force may be obligated or expended to termi-
20 nate the operations of, or to prepare to terminate the oper-
21 ations of, a production line for HH-60W Combat Rescue
22 Helicopters.

23 **SEC. 159. LIMITATION ON TERMINATION OF FIGHTER**
24 **SQUADRONS.**

25 (a) LIMITATION.—The Secretary of the Air Force
26 may not terminate the fighter flying mission of any fighter

1 squadron of the Air National Guard or the Air Force Re-
2 serve until a period of 180 days has elapsed following the
3 date on which the Secretary submits the plan required
4 under subsection (b).

5 (b) PLAN REQUIRED.—

6 (1) IN GENERAL.—The Secretary of the Air
7 Force, in coordination with the Director of the Air
8 National Guard and the Commander of the Air
9 Force Reserve, shall develop a notional plan for the
10 recapitalization of all fighter squadrons of the Air
11 National Guard and the Air Force Reserve.

12 (2) ELEMENTS.—The plan under paragraph (1)
13 shall—

14 (A) provide options for the modernization
15 of fighter squadrons of the Air National Guard
16 and the Air Force Reserve and the replacement
17 of the aircraft of such squadrons at a rate that
18 ensures recapitalization of such squadrons with
19 relevant and more capable replacement fighter
20 aircraft;

21 (B) ensure that each fighter squadron of
22 the Air National Guard and the Air Force Re-
23 serve has the required minimum of primary
24 mission assigned fighter aircraft to meet force
25 presentation requirements of geographic com-

1 batant commanders for both steady-state and
2 operational contingency planning and execution;

3 (C) include consideration for the tem-
4 porary reassignment of aircraft to such squad-
5 rons from other components of the Air Force,
6 as necessary to meet the requirements of the
7 plan; and

8 (D) include the Secretary of the Air
9 Force's assessment of any effects of the force
10 presentation on—

11 (i) combatant commanders;

12 (ii) aircrew accession absorption ca-
13 pacity;

14 (iii) industrial capacity to support any
15 additional production above programmed
16 quantities; and

17 (iv) costs aside from normal training
18 and personnel costs of unit mission transi-
19 tions.

20 (3) SUBMITTAL TO CONGRESS.—The Secretary
21 of the Air Force shall submit to the congressional
22 defense committees the plan required under para-
23 graph (1) together with an explanation of—

24 (A) any programmatic funding required to
25 implement such plan; and

1 (B) how the plan differs from other plans
2 of the Secretary of the Air Force with respect
3 to fighter aircraft squadrons of the Air Na-
4 tional Guard and the Air Force Reserve (includ-
5 ing any such plans in effect as of the date of
6 the submittal of the plan under paragraph (1));
7 and

8 (C) any effects of the plan on operations
9 and efforts to recapitalize or transition existing
10 fighter aircraft squadrons of the Air National
11 Guard and the Air Force Reserve as proposed
12 in the future-years defense program submitted
13 to Congress under section 221 of title 10,
14 United States Code, for fiscal year 2024.

15 **SEC. 160. LIMITATION ON DIVESTMENT OF F-16 AIRCRAFT.**

16 (a) **LIMITATION.**—Beginning on January 1, 2024,
17 the Secretary of the Air Force may not divest, or prepare
18 to divest, any covered F-16 aircraft until a period of 180
19 days has elapsed following the date on which the Secretary
20 submits the report required under subsection (b).

21 (b) **REPORT REQUIRED.**—The Secretary of the Air
22 Force shall submit to the congressional defense commit-
23 tees a report on the following:

24 (1) Any plans of the Secretary to divest covered
25 F-16 aircraft during the period covered by the most

1 recent future-years defense program submitted to
2 Congress under section 221 of title 10, United
3 States Code, including—

4 (A) a description of each proposed divest-
5 ment by fiscal year and location;

6 (B) an explanation of the anticipated ef-
7 fects of such divestments on the missions, per-
8 sonnel, force structure, and budgeting of the
9 Air Force;

10 (C) a description of the actions the Sec-
11 retary intends to carry out—

12 (i) to mitigate any negative effects
13 identified under subparagraph (B); and

14 (ii) to modify or replace the missions
15 and capabilities of any units and military
16 installations affected by such divestments;
17 and

18 (D) an assessment of how such divest-
19 ments may affect the ability of the Air Force to
20 maintain minimum tactical aircraft inventories.

21 (2) Any plans of the Secretary to procure cov-
22 ered F-16 aircraft.

23 (c) COVERED F-16 AIRCRAFT DEFINED.—In this
24 section, the term “covered F-16 aircraft” means F-16C/
25 D aircraft.

1 **SEC. 161. LIMITATION ON PROCUREMENT OF KC-46A AIR-**
2 **CRAFT.**

3 (a) LIMITATION.—Except as provided in subsection
4 (b), the Secretary of the Air Force may not procure more
5 than 179 KC-46A aircraft during the covered period.

6 (b) WAIVER.—The Secretary of the Air Force may
7 waive the limitation under subsection (a) if the Secretary
8 submits to the congressional defense committees written
9 certification by the Assistant Secretary of the Air Force
10 for Acquisition, Technology, and Logistics that—

11 (1) there are validated needs of the Air Force
12 requiring the waiver; and

13 (2) with respect to the KC-46A aircraft
14 planned to be procured pursuant to the waiver, cost
15 estimates are complete for the long-term
16 sustainment of the aircraft.

17 (c) COVERED PERIOD DEFINED.—In this section, the
18 term “covered period” means the period beginning on the
19 date of the enactment of this Act and ending on October
20 1, 2027.

21 **SEC. 162. LIMITATION ON ACTIONS RELATING TO REMOTE**
22 **VISION SYSTEMS OF KC-46A AIRCRAFT.**

23 (a) LIMITATION.—The Secretary of the Air Force
24 may not take any action described in subsection (b) until
25 the date on which Secretary certifies the to the Committee
26 on Armed Services of the House of Representatives that—

1 (1) the Secretary has identified a solution to fix
2 the remote vision systems of KC-46A aircraft; and

3 (2) such solution resolves all issues identified in
4 the category 1 deficiency reports for such systems,
5 except for issues relating to the panoramic system.

6 (b) ACTIONS DESCRIBED.—The actions described in
7 this subsection are the following:

8 (1) Approving the incorporation of version 2.0
9 of the KC-46A remote vision system into production
10 aircraft.

11 (2) Retrofitting aircraft with version 2.0 of the
12 KC-46A remote vision system.

13 **SEC. 163. PROHIBITION ON DECOMMISSIONING OF KC-135**
14 **STRATOTANKERS.**

15 None of the funds authorized to be appropriated by
16 this Act or otherwise made available for fiscal year 2024
17 for the Air Force may be used to decommission a KC-
18 135 Stratotanker.

19 **SEC. 164. FUNDING FOR ADVANCED PROCUREMENT FOR F-**
20 **15EX AIRCRAFT.**

21 (a) INCREASE.—Notwithstanding the amounts set
22 forth in the funding tables in division D, the amount au-
23 thorized to be appropriated in section 101 for procure-
24 ment, Air Force, as specified in the corresponding funding

1 table in section 4101, for F-15EX Advanced Procure-
2 ment, line 006, is hereby increased by \$30,600,000.

3 (b) OFFSET.—Notwithstanding the amounts set forth
4 in the funding tables in division D, the amount authorized
5 to be appropriated in section 201 for research, develop-
6 ment, test, and evaluation, Defense-wide, as specified in
7 the corresponding funding table in section 4201, for ad-
8 vanced component development and prototypes, environ-
9 mental security technical certification program (PE
10 0603851D8Z), line 076, is hereby reduced by
11 \$30,600,000.

12 (c) USE OF FUNDS.—The Secretary of the Air Force
13 shall ensure that any F-15EX aircraft procured using
14 funds made available pursuant the increase under sub-
15 section (a) are allocated to the Air National Guard to re-
16 capitalize fighter aircraft with the priority given to A-10
17 squadrons without an identified replacement aircraft.

18 **Subtitle E—Defense-wide, Joint,**
19 **and Multiservice Matters**

20 **SEC. 181. MULTIYEAR PROCUREMENT AUTHORITY FOR DO-**
21 **MESTICALLY PROCESSED RARE EARTH ELE-**
22 **MENTS.**

23 (a) AUTHORITY FOR MULTIYEAR PROCUREMENT.—
24 Subject to section 3501 of title 10, United States Code,
25 and from amounts made available by discretionary appro-

1 priations Acts from the National Defense Stockpile Trans-
2 action Fund (as established under section 9(a) of the Stra-
3 tegic and Critical Materials Stock Piling Act ((50 U.S.C.
4 98h(a))) after the date of the enactment of this Act, the
5 Secretary of Defense may enter into one or more multiyear
6 contracts for the procurement of rare earth elements that
7 are processed in the United States by qualified domestic
8 sources.

9 (b) APPLICATION OF STRATEGIC AND CRITICAL MA-
10 TERIALS STOCK PILING ACT.—A multiyear contract en-
11 tered into under this section shall be deemed to be an ac-
12 quisition under the Strategic and Critical Materials Stock
13 Piling Act (50 U.S.C. 98 et seq.) of materials determined
14 to be a strategic or critical material under section 3(a)
15 of such Act.

16 (c) AUTHORITY FOR ADVANCE PROCUREMENT.—The
17 Secretary of Defense may enter into one or more con-
18 tracts, beginning in fiscal year 2024, for advance procure-
19 ment associated with the domestically processed rare earth
20 elements for which authorization to enter into a multiyear
21 procurement contract is provided under subsection (a).

22 (d) CONDITION FOR OUT-YEAR CONTRACT PAY-
23 MENTS.—A contract entered into under subsection (a)
24 shall provide that any obligation of the United States to
25 make a payment under the contract for a fiscal year after

1 fiscal year 2024 is subject to the availability of appropria-
2 tions or funds for that purpose for such later fiscal year.

3 (e) DEFINITIONS.—In this section:

4 (1) The term “processed” means the processing
5 or recycling of a rare earth material or magnet, in-
6 cluding the separation, reduction, metallization,
7 alloying, milling, pressing, strip casting, and sinter-
8 ing of a rare earth element.

9 (2) The term “qualified domestic source”
10 means a domestic source (as defined in section 702
11 of the Defense Production Act of 1950 (50 U.S.C.
12 4552)).

13 (3) The term “rare earth element” means any
14 of the following:

- 15 (A) Cerium.
- 16 (B) Dysprosium.
- 17 (C) Erbium.
- 18 (D) Europium.
- 19 (E) Gadolinium.
- 20 (F) Holmium.
- 21 (G) Lanthanum.
- 22 (H) Lutetium.
- 23 (I) Neodymium.
- 24 (J) Praseodymium.
- 25 (K) Promethium.

1 (L) Samarium.

2 (M) Scandium.

3 (N) Terbium.

4 (O) Thulium.

5 (P) Ytterbium.

6 (Q) Yttrium.

7 **SEC. 182. PROHIBITION ON PROCUREMENT OF CERTAIN**
8 **TACTICAL VEHICLES.**

9 (a) PROHIBITION.—The Secretary of Defense may
10 not include in a solicitation for a tactical tracked vehicle
11 or tactical wheeled vehicle a requirement that such vehicle
12 use proprietary armor.

13 (b) APPLICABILITY.—Subsection (a) shall not apply
14 to a contract for the procurement of a tactical tracked ve-
15 hicle or tactical wheeled vehicle entered into before the
16 date of the enactment of this Act.

17 (c) MODIFICATION OF REQUIREMENT TO BUY STRA-
18 TEGIC MATERIALS FROM AMERICAN SOURCES.—

19 (1) IN GENERAL.—Section 4863(a)(1) of title
20 10, United States Code, is amended by inserting
21 “tactical tracked vehicles, tactical wheeled vehicles,”
22 after “automotive items,”.

23 (2) EFFECTIVE DATE.—The amendment made
24 by paragraph (1) shall take effect on the date that
25 is the later of—

1 (A) the date of the enactment of the Na-
2 tional Defense Authorization Act for Fiscal
3 Year 2025; or

4 (B) September 30, 2024.

5 **SEC. 183. PROHIBITION ON AVAILABILITY OF FUNDS FOR**
6 **PROCUREMENT OF CERTAIN BATTERY TECH-**
7 **NOLOGY.**

8 None of the funds authorized to be appropriated by
9 this Act or otherwise made available for fiscal year 2024
10 or any subsequent fiscal year for the Department of De-
11 fense may be obligated or expended to procure battery
12 technology produced by any of the following: Contem-
13 porary Amperex Technology Company, Limited (also
14 known as “CATL”); BYD Company, Limited; Envision
15 Energy, Limited; EVE Energy Company, Limited; Gotion
16 High tech Company, Limited; Hithium Energy Storage
17 Technology company, Limited; or any subsidiary or affil-
18 iate of such companies.

19 **SEC. 184. PLAN TO EXPEDITE INTEGRATION OF LONG-**
20 **RANGE ANTI-SHIP MISSILES INTO LEGACY**
21 **AIRCRAFT FLEETS.**

22 (a) PLAN REQUIRED.—Not later than 90 days after
23 the date of the enactment of this Act, the Secretary of
24 Defense shall submit to the congressional defense commit-

1 tees a plan to expedite the full integration of the Long-
2 Range Anti-Ship Missile into covered legacy aircraft fleets.

3 (b) ELEMENTS.—The plan under subsection (a) shall
4 include, with respect to each covered legacy aircraft fleet,
5 the following:

6 (1) An analysis of the operational benefits of
7 integrating Long-Range Anti-Ship Missiles into the
8 fleet.

9 (2) The feasibility of integrating the Universal
10 Armament Interface on Long-Range Anti-Ship Mis-
11 sile weapon platforms.

12 (3) The timeline, cost, and any increased pro-
13 duction capacity requirements associated with such
14 plan.

15 (4) Identification of any obstacles to the timely
16 integration of such capability.

17 (5) Recommendations for expediting the
18 timeline described under paragraph (3), including an
19 explanation of any resources required to expedite
20 such timeline.

21 (6) Recommendations for mitigating the obsta-
22 cles identified under paragraph (4), including an ex-
23 planation of any resources required to mitigate such
24 obstacles.

1 (c) COVERED LEGACY AIRCRAFT DEFINED.—In this
2 section, the term “covered legacy aircraft fleet” means—

3 (1) the B–52 bomber aircraft fleet;

4 (2) the F–16 fighter aircraft fleet; and

5 (3) any other aircraft fleet the Secretary of De-
6 fense determines appropriate for inclusion in the
7 plan under subsection (a).

8 **SEC. 185. CATEGORIZATION AND TRACKING OF F-35 AIR-**
9 **CRAFT PARTS.**

10 Not later the 180 days after the date of the enact-
11 ment of this Act, the Secretary of Defense shall—

12 (1) determine whether F–35 aircraft parts are
13 to be categorized as Government-furnished property;
14 and

15 (2) develop a system for continuously tracking
16 such parts, regardless of the determination made
17 under paragraph (1).

18 **SEC. 186. REPORT ON DIVESTMENT OF MAJOR WEAPON**
19 **SYSTEMS.**

20 (a) REPORT REQUIRED.—Concurrent with the sub-
21 mission to Congress of the budget of the President for
22 fiscal year 2025 pursuant to section 1105(a) of title 31,
23 United States Code, the Secretary of Defense shall submit
24 to the congressional defense committees a report that—

1 (1) identifies each major weapon system the
2 Secretary proposes to divest in the period of five fis-
3 cal years following the date of the report; and

4 (2) for each proposed divestment, includes an
5 explanation of—

6 (A) the timeline for the divestment;

7 (B) any cost savings associated with the
8 divestment;

9 (C) the rationale for the divestment; and

10 (D) the expected status of the weapon sys-
11 tem after divestment.

12 (b) MAJOR WEAPON SYSTEM DEFINED.—In this sec-
13 tion, the term “major weapon system” has the meaning
14 given that term in section 3455(f) of title 10, United
15 States Code.

16 **TITLE II—RESEARCH, DEVELOP-**
17 **MENT, TEST, AND EVALUA-**
18 **TION**

19 **Subtitle A—Authorization of**
20 **Appropriations**

21 **SEC. 201. AUTHORIZATION OF APPROPRIATIONS.**

22 Funds are hereby authorized to be appropriated for
23 fiscal year 2024 for the use of the Department of Defense
24 for research, development, test, and evaluation, as speci-
25 fied in the funding table in section 4201.

1 **Subtitle B—Program Require-**
2 **ments, Restrictions, and Limita-**
3 **tions**

4 **SEC. 211. NAVAL AIR WARFARE RAPID CAPABILITIES OF-**
5 **FICE.**

6 Chapter 803 of title 10, United States Code, is
7 amended by adding at the end the following new section:

8 **“§ 8029. Naval Air Warfare Rapid Capabilities Office**

9 “(a) ESTABLISHMENT.—There is established within
10 the Department of the Navy a program office to be known
11 as the Naval Air Warfare Rapid Capabilities Office (in
12 this section referred to as the ‘Office’).

13 “(b) LOCATION.—The Office shall be co-located with
14 the headquarters of the Naval Air Warfare Center Weap-
15 ons Division.

16 “(c) HEAD OF OFFICE.—The head of the Office shall
17 be the designee of the Secretary of the Navy, and shall
18 report to the Chief of Naval Operations.

19 “(d) MISSION.—The mission of the Office shall be—

20 “(1) to contribute to the development and test-
21 ing of low-cost, rapid reaction targeting and weapon
22 systems, electronic warfare and other non-kinetic ca-
23 pabilities, and integrated targeting solutions to fulfill
24 naval and joint military operational requirements;
25 and

1 “(2) to contribute to the rapid development,
2 testing, and fielding of new unclassified and classi-
3 fied naval air warfare capabilities.

4 “(e) ACQUISITION AUTHORITIES.—The acquisition
5 authorities of the Office are as follows:

6 “(1) The Secretary of the Navy shall ensure
7 that the head of the Office may use available alter-
8 native or rapid acquisition pathways for procure-
9 ment.

10 “(2) The Joint Capabilities Integration and De-
11 velopment System process shall not apply to acquisi-
12 tions by the Office.

13 “(f) REQUIRED PROGRAM ELEMENTS.—

14 “(1) IN GENERAL.—The Secretary of the Navy
15 shall ensure, within budget program elements for
16 naval air warfare programs, that—

17 “(A) there are separate, dedicated program
18 elements for naval air warfare rapid capabili-
19 ties; and

20 “(B) the Office executes the responsibil-
21 ities of the Office using such program elements.

22 “(2) ADMINISTRATION.—The Office shall man-
23 age the program elements for naval air warfare
24 rapid capabilities required by paragraph (1).

25 “(g) BOARD OF DIRECTORS.—

1 “(1) ESTABLISHMENT.—The Secretary of the
2 Navy shall establish a Board of Directors for the Of-
3 fice (to be known as the ‘Naval Air Warfare Rapid
4 Capabilities Board of Directors’) to provide coordi-
5 nation, oversight, and approval of projects of the Of-
6 fice.

7 “(2) MEMBERS.—The Board of Directors shall
8 include the following members:

9 “(A) The Secretary of the Navy.

10 “(B) The Chief of Naval Operations.

11 “(C) The Commander of the Naval Air
12 Systems Command.

13 “(D) The Commander, Naval Air Forces.

14 “(h) ANNUAL REPORTS.—

15 “(1) IN GENERAL.—On an annual basis, the
16 head of the Office shall submit to the Naval Air
17 Warfare Rapid Capabilities Board of Directors and
18 the Committees on Armed Services of the Senate
19 and the House of Representatives a report on the
20 activities of the Office.

21 “(2) ELEMENTS.—Each report under para-
22 graph (1) shall include, with respect to the year pre-
23 ceding the date of the report, a description of—

24 “(A) funding allocations for the projects of
25 the Office;

1 “(B) the naval air warfare capability gaps
2 addressed by the Office;

3 “(C) the progress of the Office in devel-
4 oping, testing, and fielding capabilities de-
5 scribed in subsection (d); and

6 “(D) any barriers to the ability of the Of-
7 fice to carry out its mission, including any legis-
8 lative or regulatory barriers.”.

9 **SEC. 212. CLARIFICATION OF ROLE OF PARTNERSHIP**
10 **INTERMEDIARIES TO PROMOTE DEFENSE RE-**
11 **SEARCH AND EDUCATION.**

12 Section 4124(f)(2) of title 10, United States Code,
13 is amended—

14 (1) by striking “that assists” and inserting
15 “that—

16 “(A) assists”;

17 (2) by striking the period at the end and insert-
18 ing “; and”; and

19 (3) by adding at the end the following new sub-
20 paragraph:

21 “(B) facilitates technology transfer from
22 industry or academic institutions to a Center.”.

1 **SEC. 213. MODIFICATION OF SUPPORT FOR RESEARCH AND**
2 **DEVELOPMENT OF BIOINDUSTRIAL MANU-**
3 **FACTURING PROCESSES.**

4 Section 215(c)(1) of the James M. Inhofe National
5 Defense Authorization Act for Fiscal Year 2023 (Public
6 Law 117–263; 10 U.S.C. 4841 note) is amended by insert-
7 ing “active pharmaceutical ingredients, key starting mate-
8 rials for such ingredients,” after “commodity chemicals,”.

9 **SEC. 214. CERTAIN DISCLOSURE REQUIREMENTS FOR UNI-**
10 **VERSITY RESEARCH FUNDED BY THE DE-**
11 **PARTMENT OF DEFENSE.**

12 (a) **DISCLOSURES REQUIRED.**—Not later than 90
13 days after the date of the enactment of this Act, the Sec-
14 retary of Defense shall require the principal investigator
15 of any covered research program at an institution of high-
16 er education to accurately and completely disclose to the
17 Department of Defense the following:

18 (1) At the time of application for funding from
19 the Department of Defense for a covered research
20 program, disclose, with respect to each researcher
21 who is expected to participate in the program—

22 (A) date and place of birth, country of citi-
23 zenship, and immigration status in the case of
24 a foreign national;

25 (B) educational background from under-
26 graduate education onwards;

1 (C) professional and employment back-
2 ground, as applicable, including any history of
3 working for a foreign government or on foreign
4 government sponsored projects;

5 (D) all previous and concurrent research,
6 academic and corporate positions, ties, or rela-
7 tionships;

8 (E) past and current affiliation with for-
9 eign governments, including foreign political
10 parties or organizations, and military ties, as
11 applicable, in case of foreign national;

12 (F) past or current involvement in any for-
13 eign talent programs;

14 (G) memberships in foreign and United
15 States academic and professional associations
16 and organizations; and

17 (H) a list of all publications published any-
18 where in any language, peer reviewed or non-
19 peer reviewed, including all mentions of foreign
20 funding, research collaborations, and in kind
21 support that supported the research and publi-
22 cation.

23 (2) Disclose the information specified in para-
24 graph (1) with respect to any researcher who joins
25 a covered program after funding is awarded by the

1 Department of Defense not later than 90 days after
2 the researcher joins the program.

3 (3) Beginning not later than one year after
4 funding is awarded by the Department of Defense
5 for a covered program, and annually thereafter
6 through the end of the award period, disclose—

7 (A) any direct, indirect, formal, or infor-
8 mal collaboration that the principal investi-
9 gator, either independently or as the lead of the
10 covered program, enters into with any third-
11 party persons or entities, including the identity
12 and nationality of the third party collaborator,
13 the nature of the collaboration (whether direct,
14 indirect, formal or informal) and the terms and
15 conditions of such collaboration; and

16 (B) any change of status with regard to a
17 researcher who was the subject of a disclosure
18 under paragraphs (1) or (2), including any de-
19 parture of such researcher from the program,
20 the terms of such departure, change of immi-
21 gration status, and change in foreign ties and
22 collaboration.

23 (b) FORM; PUBLIC AVAILABILITY OF INFORMA-
24 TION.—Each disclosure under subsection (a) shall be sub-
25 mitted in unclassified form and shall be made available

1 on a publicly accessible website of the Federal Govern-
2 ment.

3 (c) DEFINITIONS.—In this section—

4 (1) The term “covered research program”
5 means any research program, research project, or
6 other research activity (including classified and un-
7 classified research) that is—

8 (A) conducted by an institution of higher
9 education; and

10 (B) funded, in whole or in part, by the De-
11 partment of Defense.

12 (2) The term “institution of higher education”
13 has the meaning given such term in section 102 of
14 the Higher Education Act of 1965 (20 U.S.C. 1002)
15 and includes any department, program, project, fac-
16 ulty, researcher, or other individual, entity, or activ-
17 ity of such institution.

18 (3) The term “researcher” means any person
19 who has access to research information under a cov-
20 ered research program, including the principal inves-
21 tigator and any graduate students, post-doctoral fel-
22 lows, or visiting scholars participating in such pro-
23 gram.

1 **SEC. 215. CONSORTIA TO ASSIST IN PROTECTION OF SEN-**
2 **SITIVE RESEARCH PERFORMED ON BEHALF**
3 **OF THE DEPARTMENT OF DEFENSE.**

4 (a) **IN GENERAL.**—The Secretary of Defense, acting
5 through the Under Secretary of Defense for Research and
6 Engineering, may enter into contracts or other agreements
7 with one or more eligible consortia to assist institutions
8 of higher education in protecting sensitive research per-
9 formed on behalf of the Department of Defense.

10 (b) **ACTIVITIES.**—A eligible consortium that enters
11 into a contract or other agreement with the Secretary of
12 Defense under subsection (a) shall carry out activities to
13 assist institutions of higher education in protecting sen-
14 sitive research performed on behalf of the Department of
15 Defense. Such activities may include—

16 (1) conducting effective due diligence in vetting
17 visiting scholars;

18 (2) assisting institutions in meeting applicable
19 research security requirements, including through
20 the use of common procedures and practices and
21 shared infrastructure, as appropriate;

22 (3) providing training to employees and offices
23 of the institution that have responsibilities relating
24 to research security; and

1 (4) providing advice and assistance to institu-
2 tions in establishing and maintaining research secu-
3 rity programs.

4 (c) CONSIDERATIONS.—In selecting consortia to re-
5 ceive a contract or other agreement under subsection (a),
6 the Secretary of Defense shall consider the following:

7 (1) The geographic diversity of the members of
8 the consortium and the extent to which the consor-
9 tium is able to maximize coverage of different re-
10 gions of the United States.

11 (2) Any ratings of members of the consortium
12 made by the Defense Counterintelligence and Secu-
13 rity Agency as part of the Agency’s annual Security
14 Vulnerability Assessment ratings.

15 (3) Whether and to what extent the consortium
16 uses best practices for research security as outlined
17 by the National Institutes of Science and Tech-
18 nology.

19 (4) Demonstrated excellence in security pro-
20 grams, including receipt of awards for excellence in
21 counterintelligence and outstanding achievement in
22 industrial security.

23 (d) PERFORMANCE METRICS.—The Secretary of De-
24 fense shall establish metrics to measure the performance

1 of each consortium with which the Secretary enters into
2 a contract or other agreement under subsection (a).

3 (e) NOTIFICATION AND REPORT.—For any year in
4 which the Secretary of Defense exercises the authority
5 provided under subsection (a), the Secretary shall submit
6 to the congressional defense committees a report that—

7 (1) identifies each eligible consortium with
8 which the Secretary entered into a contract or other
9 agreement under such subsection; and

10 (2) evaluates the performance of the eligible
11 consortium.

12 (f) ELIGIBLE CONSORTIUM DEFINED.—In this sec-
13 tion, the term “eligible consortium” has the meaning given
14 by the Secretary of Defense.

15 **SEC. 216. CONSORTIUM ON USE OF ADDITIVE MANUFAC-**
16 **TURING FOR ARMY AVIATION AND MISSILE**
17 **CAPABILITY DEVELOPMENT.**

18 (a) ESTABLISHMENT.—Not later than 180 days after
19 the date of the enactment of this Act, the Secretary of
20 the Army shall establish a consortium to facilitate the use
21 of additive manufacturing for the development of aviation
22 and missile capabilities for the Army. The consortium
23 shall be known as the “Consortium on Additive Manufac-
24 turing for Aviation and Missile Capability Development”
25 (referred to in this section as the “Consortium”).

1 (b) COMPOSITION.—The Consortium shall be com-
2 posed of qualified organizations, selected by the Secretary
3 of the Army, that have functions and expertise relevant
4 to additive manufacturing and aviation and missile pro-
5 grams of the Army. At a minimum, the consortium shall
6 include—

- 7 (1) the Army Aviation and Missile Command;
- 8 (2) the Army Combat Capabilities Development
9 Command Aviation & Missile Center;
- 10 (3) the Army Space and Missile Defense Com-
11 mand;
- 12 (4) one or more organizations from private sec-
13 tor industry;
- 14 (5) one or more institutions of higher education
15 or other research institutions; and
- 16 (6) departments and agencies of the Federal
17 Government with demonstrated expertise in the use
18 of additive manufacturing in space flight.

19 (c) ACTIVITIES.—The Consortium shall—

- 20 (1) facilitate the use of additive manufacturing
21 for the aviation and missile programs of the Army
22 to significantly reduce logistic footprints, material
23 costs, delivery lead-times, and extended logistical
24 supply chain dependencies that often challenge

1 weapon system readiness for forward deployed
2 warfighters;

3 (2) develop standards and a certification proc-
4 ess for the use of additive manufacturing in aviation
5 and missile programs of the Army, including addi-
6 tive material and part certification requirements for
7 additive manufactured items intended for use in
8 military aircraft and missiles; and

9 (3) explore ways to adapt and apply the stand-
10 ards developed under paragraph (2) across other
11 aviation and missile programs of the Department of
12 Defense to enhance efficiency, cost savings, readi-
13 ness levels, and safety.

14 **SEC. 217. SUPPORT FOR DEFENSE INNOVATION ACTIVITIES**

15 **OF THE NORTH ATLANTIC TREATY ORGANI-**
16 **ZATION.**

17 (a) IN GENERAL.—Subject to the availability of ap-
18 propriations and except as provided in subsection (b), the
19 Secretary of Defense, acting through the Under Secretary
20 of Defense for Research and Engineering, is authorized
21 to make funds available to the North Atlantic Treaty Or-
22 ganization for the joint fund established for the Defence
23 Innovation Accelerator for the North Atlantic initiative
24 (commonly known as “DIANA”).

1 (b) LIMITATION.—None of the funds authorized to
2 be made available for the Defence Innovation Accelerator
3 for the North Atlantic initiative under subsection (a) may
4 be used for the Energy Resilience Challenge of the
5 initiative unless the Secretary of Defense determines
6 that—

7 (1) all viable energy sources, including nuclear
8 energy, are considered and supported equally under
9 the Challenge; and

10 (2) all power generation technologies supported
11 through the Challenge—

12 (A) are self-contained and capable of oper-
13 ating entirely outside the traditional grid; and

14 (B) provide sufficient baseload support for
15 the necessary functions of the customer without
16 depending on intermittent energy sources for
17 core functions.

18 (c) REPORT.—Note later than six months after the
19 date of the enactment of this Act, and every six months
20 thereafter until the date specified in subsection (c), the
21 Secretary of Defense shall submit to the Committees on
22 Armed Services and Foreign Affairs of the House of Rep-
23 resentatives and the Committees on Armed Services and
24 Foreign Relations of the Senate a report on expenditures
25 and activities related to carrying out the requirements of

1 this section, including the compliance of the Secretary
2 with the requirements of subsection (b).

3 (d) SUNSET.—The authority under this section shall
4 terminate on the date that is five years after the date of
5 the enactment of this Act.

6 **SEC. 218. NEXT GENERATION AIR DOMINANCE FAMILY OF**
7 **SYSTEMS DEVELOPMENT PROGRAM AC-**
8 **COUNTABILITY MATRICES.**

9 (a) SUBMITTAL OF MATRICES.—Concurrent with the
10 President’s annual budget request submitted to Congress
11 under section 1105 of title 31, United States Code, for
12 fiscal year 2025—

13 (1) the Secretary of the Air Force shall submit
14 to the congressional defense committees and the
15 Comptroller General of the United States the mat-
16 rices described in subsection (b) relating to the Next
17 Generation Air Dominance piloted fighter aircraft
18 and the autonomous, uncrewed Collaborative Com-
19 bat Aircraft programs of the Air Force; and

20 (2) the Secretary of the Navy shall submit to
21 the congressional defense committees and the Comp-
22 troller General of the United States the matrices de-
23 scribed in subsection (b) relating to the Next Gen-
24 eration Air Dominance piloted fighter aircraft and
25 the autonomous, uncrewed Collaborative Combat

1 Aircraft programs of the Navy and the Marine
2 Corps.

3 (b) MATRICES DESCRIBED.—The matrices described
4 in this subsection are the following:

5 (1) ENGINEERING MANUFACTURING AND DE-
6 VELOPMENT GOALS.—A matrix that identifies, in six
7 month increments, key milestones, development and
8 testing events, and specific performance goals for
9 the engineering manufacturing and development
10 phase (referred to in this section as the “EMD
11 phase”) of the programs described in subsection (a),
12 and which shall be subdivided, at a minimum, ac-
13 cording to the following:

14 (A) Technology readiness levels of major
15 components and subsystems and key dem-
16 onstration and testing events.

17 (B) Design maturity.

18 (C) Software maturity.

19 (D) Subsystem and system-level integra-
20 tion maturity.

21 (E) Manufacturing readiness levels for
22 critical manufacturing operations and key dem-
23 onstration and testing events.

24 (F) Manufacturing operations.

1 (G) System verification, validation, and
2 key flight test events.

3 (H) Reliability.

4 (I) Availability for flight operations.

5 (J) Maintainability.

6 (2) COST.—A matrix expressing, in six month
7 increments, the total cost for the Secretary's service
8 cost position for the EMD phase and low initial rate
9 of production lots of the programs described in sub-
10 section (a) and a matrix expressing the total cost for
11 the prime contractor's estimate for such EMD phase
12 and production lots, both of which shall be phased
13 over the entire EMD period and subdivided accord-
14 ing to the costs of the following:

15 (A) Air vehicle.

16 (B) Propulsion.

17 (C) Mission systems.

18 (D) Vehicle subsystems.

19 (E) Air vehicle software.

20 (F) Systems engineering.

21 (G) Program management.

22 (H) System test and evaluation.

23 (I) Support and training systems.

24 (J) Contract fee.

25 (K) Engineering changes.

1 (L) Direct mission support, including Con-
2 gressional General Reductions.

3 (M) Government testing.

4 (N) Ancillary aircraft equipment.

5 (O) Initial spares.

6 (P) Contractor support.

7 (Q) Modifications.

8 (c) SEMIANNUAL UPDATE OF MATRICES.—

9 (1) IN GENERAL.—Not later than 180 days
10 after the date on which the Secretaries concerned
11 submit the matrices required by subsection (a), con-
12 current with the submittal of each annual budget re-
13 quest to Congress under section 1105 of title 31,
14 United States Code, thereafter, and not later than
15 180 days after each such submittal, each Secretary
16 concerned shall submit to the congressional defense
17 committees and the Comptroller General of the
18 United States updates to the matrices described in
19 subsection (b).

20 (2) ELEMENTS.—Each update submitted under
21 paragraph (1) shall detail progress made toward the
22 goals identified in the matrix described in subsection
23 (b)(1) and provide updated cost estimates as de-
24 scribed in subsection (b)(2).

1 (3) TREATMENT OF INITIAL MATRICES AS
2 BASELINE.—The initial matrices submitted pursuant
3 to subsection (a) shall be treated as the baseline for
4 the full EMD phase and low-rate initial production
5 of the programs described in subsection (a) for pur-
6 poses of the updates submitted pursuant to para-
7 graph (1) of this subsection.

8 (d) ASSESSMENT BY COMPTROLLER GENERAL OF
9 THE UNITED STATES.—Not later than the date that is
10 60 days after the date on which the Comptroller General
11 of the United States receives an update to a matrix under
12 subsection (c)(1), the Comptroller General shall review the
13 sufficiency of such matrix and submit to the congressional
14 defense committees an assessment of such matrix, includ-
15 ing by identifying cost, schedule, or performance trends.

16 (e) KEY PERFORMANCE PARAMETER REQUIRE-
17 MENTS.—

18 (1) IN GENERAL.—Each Secretary concerned
19 shall develop key performance parameters (referred
20 to in this section as “cost KPPs”) for the threshold
21 and objective costs of the programs described in sub-
22 section (a) under the jurisdiction of such Secretary
23 and shall include those values as program perform-
24 ance requirements in any capability development
25 document or system requirements document for the

1 program involved. Each cost KPP shall include, for
2 each cost category specified in paragraph (2)—

3 (A) a threshold value indicating the high-
4 est acceptable cost for that category, as deter-
5 mined by the Secretary concerned; and

6 (B) an objective value indicating the lowest
7 cost expected to be achieved for that category,
8 as determined by the Secretary concerned.

9 (2) COST CATEGORIES SPECIFIED.—The cost
10 categories specified in this paragraph are the fol-
11 lowing:

12 (A) Flyaway unit cost.

13 (B) Gross/weapon system unit cost.

14 (C) Aircraft cost-per-tail-per-year.

15 (D) Aircraft cost-per-flight-hour.

16 (f) COST LIMITATIONS FOR COLLABORATIVE COM-
17 BAT AIRCRAFT.—

18 (1) CATEGORIZATION OF AIRCRAFT.—Each Sec-
19 retary concerned shall categorize each Collaborative
20 Combat Aircraft to be procured by such Secretary
21 into one of following categories:

22 (A) EXPENDABLE CCA.—An aircraft shall
23 be categorized as “expendable CCA” if it is an
24 aerospace vehicle that is designed not to return
25 to a basing location after its mission sortie pro-

1 file is executed and is characterized as an ac-
2 ceptable combat loss.

3 (B) ATTRITABLE CCA.—An aircraft shall
4 be categorized as “attritable CCA” if it is an
5 aerospace vehicle that is designed to be used for
6 multiple mission sortie profiles but may not re-
7 turn to a basing location after a mission sortie
8 profile is flown and is characterized as an occa-
9 sional combat loss.

10 (C) EXQUISITE CCA.—An aircraft shall be
11 categorized as “exquisite CCA” if it is an aero-
12 space vehicle designed to be used for multiple
13 mission sortie profiles and is intended to return
14 to a basing location after each sortie profile is
15 flown and is not considered an acceptable com-
16 bat loss.

17 (2) COST LIMITATIONS BY CATEGORY.—Each
18 Secretary concerned shall ensure that the flyaway
19 unit cost (including the cost of any onboard mission
20 systems)—

21 (A) for an aircraft categorized as expend-
22 able CCA under paragraph (1)(A), does not ex-
23 ceed \$3,000,000.00;

1 (B) for an aircraft categorized as attritable
2 CCA under paragraph (1)(B), does not exceed
3 \$10,000,000.00; and

4 (C) for an aircraft categorized as exquisite
5 CCA under paragraph (1)(C), does not exceed
6 \$25,000,000.00.

7 (g) DEFINITIONS.—In this section, the term “Sec-
8 retary concerned” means—

9 (1) the Secretary of the Navy, with respect to
10 aircraft programs of the Navy and the Marine
11 Corps; and

12 (2) the Secretary of the Air Force, with respect
13 to aircraft programs of the Air Force.

14 **SEC. 219. CONTINUOUS CAPABILITY DEVELOPMENT AND**
15 **DELIVERY PROGRAM FOR F-35 AIRCRAFT.**

16 (a) DESIGNATION OF MAJOR SUBPROGRAM.—In ac-
17 cordance with section 4203 of title 10, United States
18 Code, the Secretary of Defense shall designate all Block
19 4 and Technical Refresh-3 elements of the F-35 aircraft
20 acquisition program, collectively, as a single major subpro-
21 gram of the F-35 aircraft acquisition program.

22 (b) PROCUREMENT OF F-35 DEVELOPMENTAL TEST-
23 ING AIRCRAFT.—

24 (1) IN GENERAL.—From the aircraft described
25 in paragraph (2), the Program Executive Officer for

1 the F-35 aircraft program shall designate for Lot
2 18 production, two F-35A aircraft, two F-35B air-
3 craft, and two F-35C aircraft to be manufactured
4 and delivered in a necessary configuration that
5 would adequately support future F-35 develop-
6 mental testing activities.

7 (2) AIRCRAFT DESCRIBED.—The aircraft de-
8 scribed in this paragraph are F-35 aircraft author-
9 ized to be procured using funds made available for
10 fiscal year 2024.

11 **SEC. 220. PROCESS TO ENSURE THE RESPONSIBLE DEVEL-**
12 **OPMENT AND USE OF ARTIFICIAL INTEL-**
13 **LIGENCE.**

14 (a) PROCESS REQUIRED.—The Secretary of Defense,
15 acting through the Chief Digital and Artificial Intelligence
16 Officer, shall develop and implement a process—

17 (1) to assess whether an artificial intelligence
18 technology used by the Department of Defense is
19 functioning responsibly;

20 (2) to report and remediate any artificial intel-
21 ligence technology that is determined not to be func-
22 tioning responsibly; and

23 (3) in a case in which efforts to remediate such
24 technology have been unsuccessful, to discontinue

1 the use of the technology until effective remediation
2 is achievable.

3 (b) **ADDITIONAL REQUIREMENTS.**—In developing
4 and implementing the process required under subsection
5 (a), the Secretary of Defense shall—

6 (1) develop clear criteria to determine if an ar-
7 tificial intelligence technology is functioning respon-
8 sibly, which shall include consideration of such cri-
9 teria previously developed by the Department of De-
10 fense and the identification of potential
11 vulnerabilities in the military systems and infra-
12 structure of the United States that could be ex-
13 ploited by adversarial artificial intelligence applica-
14 tions used by the People’s Republic of China, the
15 Russian Federation, and other nefarious actors of
16 concern;

17 (2) take steps to integrate such process across
18 the organizations and elements of the Department of
19 Defense, including the combatant commands; and

20 (3) provide information on such process to rel-
21 evant personnel of the Department of Defense in-
22 cluding—

23 (A) personnel responsible for developing
24 and deploying artificial intelligence technologies;

1 (B) end users of such technologies, includ-
2 ing members of the Army, Navy, Air Force,
3 Marine Corps, and Space Force who use such
4 technologies in military operations; and

5 (C) such other personnel as the Secretary
6 determines appropriate.

7 (c) DEADLINES FOR IMPLEMENTATION.—The Sec-
8 retary of Defense shall—

9 (1) commence the implementation of the proc-
10 ess required under subsection (a) not later than 120
11 days after the date of the enactment of this Act; and

12 (2) fully implement such process not later than
13 one year after such date of enactment.

14 (d) INTERIM BRIEFING.—Not later than 160 days
15 after the date of the enactment of this Act, the Secretary
16 of Defense shall provide to the Committees on Armed
17 Services of the Senate and the House of Representatives
18 a briefing on the progress of the Secretary in developing
19 and implementing the process required under subsection
20 (a). At a minimum, such briefing shall include an expla-
21 nation of the criteria developed by the Secretary under
22 subsection (b)(1).

23 (e) FINAL REPORT.—Not later than one year after
24 the date of the enactment of this Act, the Secretary of
25 Defense shall submit to the Committees on Armed Serv-

1 ices of the Senate and the House of Representatives a re-
2 port on the progress of the Secretary in developing and
3 implementing the process required under subsection (a),
4 including the progress of the Secretary with respect to
5 each element specified in subsection (b).

6 **SEC. 221. PILOT PROGRAM TO COMMERCIALIZE PROTO-**
7 **TYPES OF THE DEPARTMENT OF THE AIR**
8 **FORCE.**

9 (a) IN GENERAL.—Not later than one year after the
10 date of enactment of this Act, the Secretary of the Air
11 Force, acting through the Assistant Secretary of the Air
12 Force for Acquisition, Technology, and Logistics, shall
13 carry out a pilot program to award grants to applicants
14 for a project to commercialize a prototype of the Depart-
15 ment of the Air Force.

16 (b) FUNDING.—In carrying out the pilot program
17 under this section, the Secretary of the Air Force may
18 only expend amounts designated as budget activity 6
19 (RDT&E management support) as that budget activity
20 classification is set forth in volume 2B, chapter 5 of the
21 Department of Defense Financial Management Regulation
22 (DOD 7000.14-R).

23 (c) AMOUNT.—A single award under this section may
24 not exceed \$10,000,000.

1 (d) APPLICATION.—An applicant desiring to partici-
2 pate in the pilot program under this section submit an
3 application to the Secretary of the Air Force in such time,
4 in such manner, and containing such information as the
5 Secretary may require.

6 (e) CONSULTATION.—In carrying out the pilot pro-
7 gram under this section, the Secretary of the Air Force
8 may consult with—

9 (1) service acquisition executives (as defined in
10 section 101 of title 10, United States Code);

11 (2) eligible entities that carry out activities pur-
12 suant to a procurement technical assistance program
13 funded under chapter 388 of title 10, United States
14 Code; and

15 (3) such other individuals and organizations as
16 the Secretary determined appropriate.

17 (f) BRIEFING.—Not later than December 31, 2024,
18 the Assistant Secretary of the Air Force for Acquisition,
19 Technology, and Logistics shall provide to the congres-
20 sional defense committees a briefing on the implementa-
21 tion of the pilot program under this section and any re-
22 lated policy issues.

23 (g) REPORT.—Each time the Assistant Secretary of
24 the Air Force for Acquisition, Technology, and Logistics
25 awards a grant under this section, the Assistant Secretary

1 shall submit to the congressional defense committees a no-
2 tification on such exercise.

3 (h) TERMINATION.—The pilot program established
4 under this section shall terminate on the date that is five
5 years after the date of the enactment of this Act.

6 **SEC. 222. PILOT PROGRAM ON NEAR-TERM QUANTUM COM-**
7 **PUTING APPLICATIONS.**

8 (a) PILOT PROGRAM.—The Secretary of Defense
9 shall carry out a pilot program under which the Secretary,
10 in partnership with the entities specified in subsection (b),
11 establishes and operates a program that enables organiza-
12 tions of the Department of Defense, including the Armed
13 Forces, to test and evaluate how quantum and quantum-
14 hybrid applications may be used—

15 (1) to solve technical problems and research
16 challenges identified under section 234(e) of the
17 John S. McCain National Defense Authorization Act
18 for Fiscal Year 2019 (Public Law 115–232; 10
19 U.S.C. 4001 note) and such other near-term tech-
20 nical problems and challenges facing the Department
21 and the Armed Forces as the Secretary may iden-
22 tify; and

23 (2) to provide capabilities needed by the De-
24 partment and the Armed Forces in the near-term.

1 (b) ENTITIES SPECIFIED.—The Secretary of Defense
2 shall seek to carry out the pilot program under subsection

3 (a) in partnership with—

4 (1) a federally funded research and development
5 center; and

6 (2) one or more private-sector entities with ex-
7 pertise in quantum computing and quantum infor-
8 mation science.

9 (c) ACTIVITIES.—Under the pilot program, the Sec-
10 retary of Defense, in partnership with the entities speci-
11 fied in subsection (b), shall—

12 (1) convene a group of experts and organiza-
13 tions to identify challenges faced by the Department
14 of Defense, including the Armed Forces, that have
15 the potential to be addressed by quantum and quan-
16 tum-hybrid applications;

17 (2) develop and deploy demonstrations, proofs
18 of concept, pilot programs, and other measures to
19 address the challenges identified under paragraph
20 (1) using quantum and quantum-hybrid applications;

21 (3) ensure that any quantum or quantum-hy-
22 brid application based solutions identified under the
23 program are capable of development and deployment
24 in 24 months or less;

1 (4) assess and utility of commercial quantum
2 and quantum-hybrid applications for meeting the
3 near-term needs of warfighters; and

4 (5) seek to build and strengthen relationships
5 between the Department of Defense and nonradi-
6 tional defense contractors (as defined in section
7 3014 of title 10, United States Code) in the tech-
8 nology industry that may have unused or underused
9 solutions to specific operational challenges of the De-
10 partment relating to quantum and quantum-hybrid
11 applications.

12 (d) BRIEFING AND REPORTS.—

13 (1) INTERIM BRIEFING.—Not later than March
14 1, 2024, the Secretary of Defense shall provide to
15 the Committees on Armed Services of the Senate
16 and the House of Representatives a briefing that—

17 (A) identifies the federally funded research
18 and development center and any private-sector
19 entities the Secretary has partnered with for
20 purposes of carrying out the pilot program
21 under subsection (a); and

22 (B) describe the plan of the Secretary for
23 developing and operating the program.

24 (2) ANNUAL REPORT.—On an annual basis dur-
25 ing each year in which the pilot program under sub-

1 section (a) is carried out, the Secretary of Defense
2 shall submit to the Committees on Armed Services
3 of the Senate and the House of Representatives a
4 report that includes—

5 (A) a description of the problem sets and
6 capabilities that were evaluated by organiza-
7 tions of the Department of Defense under the
8 program;

9 (B) an explanation of whether and to what
10 extent the program resulted in the identification
11 of potential solutions based on quantum and
12 quantum-hybrid applications;

13 (C) any potential barriers to the use of
14 quantum and quantum-hybrid applications to
15 solve near-term problems for the Department of
16 Defense, including the Armed Forces; and

17 (D) recommendations regarding how the
18 Department of Defense can better leverage and
19 deploy quantum and quantum-hybrid applica-
20 tions to address near-term military applications
21 and operational needs.

22 (e) DEADLINE FOR COMMENCEMENT.—The Sec-
23 retary of Defense shall commence the pilot program under
24 this section not later than March 1, 2024.

1 (f) TERMINATION.—The authority to carry out the
2 pilot program under subsection (a) shall terminate on the
3 date that is three years after the date of the enactment
4 of this Act.

5 (g) DEFINITIONS.—In this section:

6 (1) The term “near-term” means a period of 24
7 months or less.

8 (2) The term “quantum and quantum-hybrid
9 applications” means algorithms and applications
10 which use quantum mechanics through quantum
11 processing units, including—

12 (A) quantum-classical hybrid applications
13 which are applications that use both quantum
14 computing and classical computing hardware
15 systems;

16 (B) annealing and gate systems; and

17 (C) all qubit modalities (including super-
18 conducting, trap ion, and photonics).

19 **SEC. 223. PILOT PROGRAM ON ACCESS TO SMALL BUSINESS**
20 **ADVANCED TECHNOLOGY FOR ARMY**
21 **GROUND VEHICLE SYSTEMS.**

22 (a) PROGRAM REQUIRED.—Beginning not later than
23 90 days after the date of the enactment of this Act, the
24 Secretary of the Army shall carry out a pilot program
25 under which the Secretary seeks to establish an arrange-

1 ment between the U.S. Army Ground Vehicle Systems
2 Center and a non-profit research institute operating a con-
3 tested logistics research center to enhance access to small
4 business advanced technology through a Defense Commer-
5 cial Solutions Opening contract entered into under section
6 3458 of title 10, United States Code.

7 (b) TERMINATION.—The authority to carry out the
8 pilot program under this section shall terminate five years
9 after the date of the enactment of this Act.

10 **SEC. 224. PROHIBITION ON AVAILABILITY OF FUNDS FOR**
11 **GAIN-OF-FUNCTION RESEARCH.**

12 None of the funds authorized to be appropriated by
13 this Act or otherwise made available for fiscal year 2024
14 for the Department of Defense may be obligated or ex-
15 pended to conduct research for the purpose of enhancing
16 the pathogenicity, transmissibility, or host range of a
17 microorganism or virus (commonly known as “gain-of-
18 function research”).

19 **SEC. 225. LIMITATION ON AVAILABILITY OF FUNDS PEND-**
20 **ING DOCUMENTATION ON FUTURE ATTACK**
21 **RECONNAISSANCE AIRCRAFT PROGRAM.**

22 Of the funds authorized to be appropriated by this
23 Act or otherwise made available for fiscal year 2024, and
24 available for the Office of the Secretary of the Army for
25 the travel of persons, not more than 70 percent may be

1 obligated or expended until the date on which the Sec-
2 retary submits to the congressional defense committees
3 the analysis of alternatives document for the Future At-
4 tack Reconnaissance Aircraft program.

5 **SEC. 226. F-35 PROPULSION AND THERMAL MANAGEMENT**
6 **MODERNIZATION PROGRAM.**

7 (a) PROGRAM REQUIREMENTS.—

8 (1) ESTABLISHMENT AND VALIDATION OF RE-
9 QUIREMENTS.—The Secretary of the Air Force (with
10 respect to F-35A aircraft of the Air Force) and the
11 Secretary of the Navy (with respect to F-35B and
12 F-35C aircraft of the Navy and the Marine Corps)
13 shall each—

14 (A) establish requirements for the propul-
15 sion, power and cooling, thermal management,
16 and electrical power systems of the F-35 air-
17 craft system that adequately supports the
18 planned service-life and all planned mission sys-
19 tems hardware and software capability up-
20 grades for such aircraft system;

21 (B) validate the requirements; and

22 (C) provide the validated requirements to
23 the Program Executive Officer for the F-35
24 aircraft acquisition program.

1 (2) COST-BENEFIT AND TECHNICAL RISK ANAL-
2 YSIS.—

3 (A) IN GENERAL.—Based on the require-
4 ments established and validated under para-
5 graph (1), the Program Executive Officer for
6 the F-35 aircraft acquisition program shall
7 conduct a complete and comprehensive cost-ben-
8 efit and technical risk analysis that evaluates
9 and determines the upgrades and modernization
10 required of the F-35 aircraft system to support
11 all of the requirements established under such
12 paragraph.

13 (B) ELEMENTS.—The cost-benefit and
14 technical risk analysis conducted under sub-
15 paragraph (A) shall assess, at a minimum, the
16 cost, risk, modernization, integration activities,
17 and acquisition strategy required for the up-
18 grade and modernization options available for
19 the following major subsystems of F-35 air-
20 craft:

21 (i) The aircraft propulsion system and
22 gearbox.

23 (ii) The power and thermal manage-
24 ment system.

1 (iii) The fuel thermal management
2 system.

3 (iv) The electrical power system.

4 (v) The engine ice protection system.

5 (vi) Mission systems hardware, avi-
6 onics, sensors, and weapons.

7 (vii) Any additional systems of the F-
8 35 aircraft system the Program Executive
9 Officer determines to be relevant to sup-
10 port the planned service-life requirements
11 for each variant of such aircraft.

12 (C) LIMITATION ON COMMENCEMENT.—
13 The Program Executive Officer may not com-
14 mence the analysis required under subpara-
15 graph (A) until the requirements established
16 under paragraph (1) have been provided to the
17 Officer.

18 (D) INDEPENDENT COST ESTIMATE.—In
19 developing the cost-benefit analysis under sub-
20 paragraph (A), the Program Executive Officer
21 shall obtain an independent cost estimate from
22 an organization within the Department of De-
23 fense that is not directly associated with the Of-
24 fice of the Program Executive Officer, the De-

1 partment of the Air Force, or the Department
2 of the Navy.

3 (E) REPORT.—Following the completion of
4 the analysis under subparagraph (A) but not
5 later than July 1, 2024, the Program Executive
6 Officer shall submit to the congressional de-
7 fense committees a report on the results of the
8 analysis.

9 (3) DESIGNATION OF MAJOR SUBPROGRAM.—In
10 accordance with section 4203 of title 10, United
11 States Code, the Secretary of Defense shall des-
12 ignate all activities relating to the modernization,
13 upgrade, and integration of the major subsystems
14 included in the analysis under paragraph (2)(A), col-
15 lectively, as a single major subprogram of the F-35
16 aircraft acquisition program.

17 (b) DEFINITION.—In this section, the term “F-35
18 propulsion and thermal management modernization pro-
19 gram” means the program of the Department of Defense
20 to modernize the propulsion, power and cooling, thermal
21 management, and electrical power systems of the F-35
22 aircraft system.

1 **SEC. 227. TRANSFER OF DATA AND TECHNOLOGY DEVEL-**
2 **OPED UNDER THE MOSAICS PROGRAM.**

3 (a) TRANSFERS AUTHORIZED.—The Secretary of De-
4 fense may transfer data and technology developed under
5 the MOSAICS program to eligible private sector entities
6 to enhance cyber threat detection and protection of critical
7 industrial control system assets used for electricity dis-
8 tribution.

9 (b) AGREEMENTS.—In carrying out subsection (a),
10 the Secretary of Defense may—

11 (1) enter into cooperative research and develop-
12 ment agreements under section 4026 of title 10,
13 United States Code; and

14 (2) use such other mechanisms for the transfer
15 of technology and data as are authorized by law.

16 (c) DEFINITIONS.—In this section:

17 (1) The term “eligible private sector entity”
18 means a private sector entity that—

19 (A) has functions relevant to the civil elec-
20 tricity sector; and

21 (B) is determined by the Secretary of De-
22 fense to be eligible to receive data and tech-
23 nology transferred under subsection (a).

24 (2) The term “MOSAICS program” means the
25 More Situational Awareness for Industrial Control

1 Systems Joint Capabilities Technology Demonstra-
2 tion program of the Department of Defense.

3 **SEC. 228. LIMITATION ON AVAILABILITY OF FUNDS PEND-**
4 **ING REPORT AND CERTIFICATION ON THE**
5 **WARFIGHTER MACHINE INTERFACE OF THE**
6 **ARMY.**

7 (a) IN GENERAL.—Of the funds authorized to be ap-
8 propriated by this Act or otherwise made available for fis-
9 cal year 2024 for research, development, test, and evalua-
10 tion, Army, for the Warfighting Machine Interface pro-
11 gram, not more than 25 percent may be obligated or ex-
12 pended until the date on which the report required by the
13 Joint Explanatory Statement to accompany the James M.
14 Inhofe National Defense Authorization Act for Fiscal Year
15 2023 (Public Law 117–263) under the heading “Informa-
16 tion on use of commercial software for the warfighter ma-
17 chine interface of the Army” is submitted to the congres-
18 sional defense committees.

19 (b) CERTIFICATION AND COMPLIANCE PLAN.—Not
20 later than 60 days after the date of the submittal of the
21 report described in subsection (a), the Secretary of the
22 Army shall submit to the congressional defense commit-
23 tees—

24 (1) a certification indicating whether or not the
25 procurement process for current and future incre-

1 ments of the Warfighter Machine Interface is in
2 compliance with the requirements of section 3453 of
3 title 10, United States Code; or

4 (2) in the event the Secretary of the Army cer-
5 tifies under paragraph (1) that procurement process
6 for the Warfighter Machine Interface is not in com-
7 pliance with the requirements of section 3453 of title
8 10, United States Code, a plan to bring such pro-
9 curement process into compliance with such section.

10 **SEC. 229. LIMITATION ON AVAILABILITY OF FUNDS FOR**
11 **FUNDAMENTAL RESEARCH COLLABORATION**
12 **WITH CERTAIN INSTITUTIONS.**

13 (a) LIMITATION.—Except as provided in subsection
14 (b), none of the funds authorized to be appropriated by
15 this Act or otherwise made available for any fiscal year
16 for the Department of Defense may be provided directly
17 or indirectly to an institution of higher education for con-
18 ducting fundamental research in collaboration with any of
19 the following:

20 (1) An entity of concern.

21 (2) An academic institution of a military, law
22 enforcement, intelligence, or security agency of the
23 People’s Republic of China, including any institution
24 specified in subsection (e) or identified on the list
25 published under subsection (g)(1) (as applicable), or

1 any individual or entity acting for or on behalf of
2 such an institution.

3 (3) Any component of the defense laboratory
4 system in the People's Republic of China, includ-
5 ing—

6 (A) any Defense Science and Technology
7 National Laboratory, Defense Science and
8 Technology Key Laboratory, Defense Core Lab-
9 oratory, or any other laboratory specified in
10 subsection (f) or identified on the list published
11 under subsection (g)(2) (as applicable); or

12 (B) any individual or entity acting for or
13 on behalf of such a laboratory.

14 (b) WAIVER.—The Secretary of Defense may waive
15 the limitation under subsection (a), on a case-by-case
16 basis, with respect to a principal investigator at an institu-
17 tion of higher education, if the Secretary of Defense deter-
18 mines that such a waiver is in the national security inter-
19 ests of the United States.

20 (c) CERTIFICATIONS OF COMPLIANCE.—

21 (1) FUNDING CERTIFICATION.—As a condition
22 of receiving funds from the Department of Defense,
23 an institution of higher education shall certify to the
24 Secretary of Defense that the principal investigator

1 of the project of the institution that is applying for
2 funding from the Department of Defense—

3 (A) is not conducting fundamental re-
4 search in collaboration with an entity described
5 in subsection (a) as of the date of the certifi-
6 cation; and

7 (B) will not conduct fundamental research
8 in collaboration with such an entity during the
9 period for which such funding is received.

10 (2) CONTRACT CERTIFICATION.—As a condition
11 of maintaining a contract with the Department of
12 Defense, an institution of higher education shall—

13 (A) using publicly available information,
14 perform due diligence on any academic institu-
15 tion or laboratory the institution is collabo-
16 rating with, or intends to collaborate with,
17 under the contract; and

18 (B) certify to the Secretary of Defense
19 that the principal investigator of the project of
20 the institution to which the contract pertains—

21 (i) has not conducted fundamental re-
22 search in collaboration with an entity de-
23 scribed in subsection (a) at any time dur-
24 ing the period in which such contract was

1 in effect, up to and including the date of
2 the certification; and

3 (ii) will not conduct fundamental re-
4 search in collaboration with such an entity
5 during any period in which such contract
6 is in effect.

7 (3) FREQUENCY.—An institution of higher edu-
8 cation shall—

9 (A) submit the certification under para-
10 graph (1) on an annual basis during each year
11 in which the institution receives funds from the
12 Department of Defense; and

13 (B) submit the certification under para-
14 graph (2) on an annual basis during each year
15 in which a contract is in effect between the in-
16 stitution and the Department.

17 (d) REPORT.—

18 (1) IN GENERAL.—On an annual basis, the Sec-
19 retary of Defense shall submit to the appropriate
20 congressional committees a report on the compliance
21 of the Department of Defense and institutions of
22 higher education with the requirements of this sec-
23 tion. Each report shall include, for each waiver
24 issued under subsection (b) in the period covered by
25 the report—

1 (A) a justification for the waiver; and

2 (B) a detailed description of the type and
3 extent of any collaboration between an institu-
4 tion of higher education and an entity described
5 in subsection (a) allowed pursuant to the waiv-
6 er, including identification of the institution
7 and entities involved, the type of technology in-
8 volved, the duration of the collaboration and
9 terms and conditions on intellectual property
10 assignment, as applicable, under the collabora-
11 tion agreement.

12 (2) FORM; PUBLIC AVAILABILITY.—Each report
13 under paragraph (1) shall be submitted in unclassi-
14 fied form and shall be made available on a publicly
15 accessible website of the Department of Defense.

16 (e) CHINESE ACADEMIC INSTITUTIONS SPECIFIED.—
17 Beginning on the date of the enactment of this Act and
18 continuing until the date of the publication of the first
19 updated list under subsection (g)(1), the academic institu-
20 tions referred to in subsection (a)(2) are the following:

21 (1) Military academic and research institutions
22 of the People’s Republic of China identified by the
23 China Aerospace Studies Institute (or successor or-
24 ganization) of the Department of Air Force on the
25 publicly available list titled “Academic and Research

1 Institutions of the People’s Republic of China, the
2 Communist Party of China, including the CCP Peo-
3 ple’s Liberation Army and the People’s Armed Po-
4 lice”.

5 (2) Academic institutions of the Chinese law en-
6 forcement, including the following:

7 (A) People’s Public Security University of
8 China.

9 (B) Chinese People’s Police University.

10 (C) Criminal Investigation University of
11 China.

12 (D) Railway Police College.

13 (E) Nanjing Forest Police College.

14 (3) Academic institutions of Chinese intelligence
15 and security agencies, including the University of
16 International Relations.

17 (4) Chinese civilian institutions identified by the
18 Department of Defense for engaging in problematic
19 activities on the list included in the publication of
20 the Department of Defense titled “Countering Un-
21 wanted Influence in Department-Funded Research
22 at Institutions of Higher Education” and dated
23 June 30, 2023.

24 (5) Any successor to an institution specified in
25 paragraphs (1) through (4).

1 (f) CHINESE DEFENSE LABORATORIES SPECI-
2 FIED.—Beginning on the date of the enactment of this
3 Act and continuing until the date of the publication of the
4 first list under subsection (g)(2), the components of the
5 defense laboratory system in the People’s Republic of
6 China referred to in subsection (a)(3) are the following:

7 (1) The laboratories identified by the China
8 Aerospace Studies Institute (or successor organiza-
9 tion) of the Department of Air Force on the publicly
10 available list titled “Academic and Research Institu-
11 tions of the People’s Republic of China, the Com-
12 munist Party of China, including the CCP People’s
13 Liberation Army and the People’s Armed Police”.

14 (2) Any successor to a laboratory specified in
15 paragraph (1).

16 (g) ANNUAL UPDATES.—Not later than 180 days
17 after the date of the enactment of this Act, and not less
18 frequently than annually thereafter, the Secretary of De-
19 fense, in consultation with the Director of National Intel-
20 ligence, shall—

21 (1) publish an updated list of academic institu-
22 tions of the People’s Republic of China for purposes
23 of subsection (a)(2) which shall include, at a min-
24 imum, each institution specified in subsection (e) (if

1 still in operation) or any successor to such an insti-
2 tution; and

3 (2) publish an updated list of entities that com-
4 prise the defense laboratory system of the People’s
5 Republic of China for purposes of subsection (a)(3)
6 which shall include, at a minimum, each laboratory
7 specified in subsection (f) (if still in operation) or
8 any successor to such a laboratory.

9 (h) EFFECTIVE DATE.—The limitation under sub-
10 section (a) shall apply with respect to the first fiscal year
11 that begins after the date that is one year after the date
12 of the enactment of this Act and to any subsequent fiscal
13 year.

14 (i) DEFINITIONS.—In this section:

15 (1) The term “entity of concern” has the mean-
16 ing given that term in section 10114 of the Research
17 and Development, Competition, and Innovation Act
18 (42 U.S.C. 18912).

19 (2) The term “institution of higher education”
20 has the meaning given that term in section 102 of
21 the Higher Education Act of 1965 (20 U.S.C. 1002)
22 and includes—

23 (A) any department, program, project, fac-
24 ulty, researcher, or other individual, entity, or
25 activity of such institution; and

1 (B) any branch of such institution within
2 or outside the United States.

3 (3) The term “fundamental research” means
4 basic and applied research in science and engineer-
5 ing, the results of which are expected to be published
6 and shared broadly within the scientific community.
7 Such term does not include research that is propri-
8 etary or classified and subject to access restrictions
9 under other provisions of Federal law.

10 (4) The term “collaboration” means any level of
11 coordinated activity between an institution of higher
12 education and an entity described in subsection (a),
13 whether direct or indirect, formal or informal, and
14 includes—

15 (A) sharing of research facilities, re-
16 sources, or data;

17 (B) transfer, sharing, or dissemination of
18 technology, information, or any technical know-
19 how;

20 (C) any financial or in-kind contribution
21 intended to produce a research product;

22 (D) sponsorship or facilitation of research
23 fellowships, visas, or residence permits;

24 (E) joint ventures, partnerships, or other
25 formalized agreements for the purpose of con-

1 ducting research or sharing resources, data, or
2 technology;

3 (F) inclusion of researchers as consultants,
4 advisors, or members of advisory or review
5 boards; and

6 (G) such other activities as may be deter-
7 mined by the Secretary of Defense in consulta-
8 tion with the Secretary of State and Director of
9 National Intelligence.

10 (5) The term “appropriate congressional com-
11 mittees” means—

12 (A) the Committee on Armed Services and
13 the Committee on Science, Space, and Tech-
14 nology of the House of Representatives; and

15 (B) the Committee on Armed Services of
16 the Senate and the Committee on Commerce,
17 Science, and Transportation of the Senate.

18 **SEC. 230. AUDIT TO IDENTIFY DIVERSION OF DEPARTMENT**
19 **OF DEFENSE FUNDING TO CHINA’S RE-**
20 **SEARCH LABS.**

21 (a) IN GENERAL.—Not later than 180 days after the
22 date of the enactment of this Act, the Department of De-
23 fense Office of Inspector General shall conduct a study,
24 and submit a report to Congress, regarding the amount
25 of Federal funds awarded by the Department of Defense

1 (whether directly or indirectly) through grants, contracts,
2 subgrants, subcontracts, or any other type of agreement
3 or collaboration, during the 10-year period immediately
4 preceding such date of enactment, that—

5 (1) was provided, whether purposely or inad-
6 vertently, to—

7 (A) the People’s Republic of China;

8 (B) the Communist Party of China;

9 (C) the Wuhan Institute of Virology or any
10 other organization administered by the Chinese
11 Academy of Sciences;

12 (D) EcoHealth Alliance Inc., including any
13 subsidiaries and related organizations that are
14 directly controlled by EcoHealth Alliance, Inc.;

15 or

16 (E) any other lab, agency, organization, in-
17 dividual, or instrumentality that is owned, con-
18 trolled (directly or indirectly), or overseen (offi-
19 cially or unofficially) by any of the entities list-
20 ed in subparagraphs (A) through (D); or

21 (2) was used to fund research or experiments
22 that could have resulted in the enhancement of any
23 coronavirus, influenza, Nipah, Ebola, or other patho-
24 gen of pandemic potential or chimeric versions of

1 such a virus or pathogen in the People’s Republic of
2 China or any other foreign country.

3 (b) IDENTIFICATION OF COUNTRIES AND PATHO-
4 GENS.—The report required under subsection (a) shall
5 specify—

6 (1) the countries in which the research or ex-
7 periments described in subsection (a)(2) was con-
8 ducted; and

9 (2) the pathogens involved in such research or
10 experiments.

11 **Subtitle C—Energetics and Other** 12 **Munitions Matters**

13 **SEC. 241. ESTABLISHMENT OF JOINT ENERGETICS TRANSI-** 14 **TION OFFICE.**

15 (a) ESTABLISHMENT.—Subchapter I of chapter 301
16 of title 10, United States Code, is amended by adding at
17 the end the following new section:

18 **“§ 4015. Joint Energetics Transition Office**

19 “(a) ESTABLISHMENT.—The Secretary of Defense
20 shall establish a Joint Energetics Transition Office (re-
21 ferred to in this section as the ‘Office’) within the Office
22 of the Secretary of Defense. The Office shall carry out
23 the activities described in subsection (c) and shall have
24 such other responsibilities relating to energetics as the
25 Secretary may specify. The Joint Program Executive Offi-

1 cer for Armaments and Ammunition, as the Single Man-
2 ager for Conventional Ammunition designated by the Sec-
3 retary of the Army, shall act as executive agent for con-
4 ventional energetics development and shall report directly
5 to the head of the Office on matters relating to energetics
6 for conventional ammunition.

7 “(b) HEAD OF OFFICE.—The Secretary of Defense
8 shall designate an individual to serve as the head of the
9 Office. The head of the Office shall report directly to the
10 Deputy Secretary of Defense without intervening author-
11 ity.

12 “(c) RESPONSIBILITIES.—The Office shall do the fol-
13 lowing:

14 “(1) Manage the development of energetics sys-
15 tems, which shall include—

16 “(A) establishing a dedicated program
17 under budget activity 3 (advanced technology
18 development) or budget activity 4 (advanced
19 component development and prototypes) (as
20 such budget activity classifications are set forth
21 in volume 2B, chapter 5 of the Department of
22 Defense Financial Management Regulation
23 (DOD 7000.14-R))—

24 “(i) to mature, prototype, dem-
25 onstrate, and test novel energetic materials

1 and technologies, including new energetics
2 manufacturing technologies; and

3 “(ii) to integrate novel energetic mate-
4 rials and technologies into weapon systems;

5 “(B) administering a joint service quali-
6 fication and certification group to—

7 “(i) identify, review, and assess all
8 laws, regulations, policies, and directives
9 affecting the development and availability
10 of energetic materials for defense purposes,
11 including any applicable waiver authorities;

12 “(ii) based on such review and assess-
13 ment, make recommendations to the Sec-
14 retary of Defense regarding potential
15 changes to laws, regulations, policies, and
16 directives that may affect the development
17 and availability of energetic materials for
18 defense purposes; and

19 “(iii) to the extent practicable, estab-
20 lish uniform safety requirements for the
21 qualification process for energetic mate-
22 rials applicable from the stage at which
23 such materials are discovered through the
24 stage at which such materials are inte-
25 grated into weapon systems; and

1 “(C) establishing and operating a public-
2 private partnership—

3 “(i) to serve as a liaison to the De-
4 partment of State for information on the
5 applicability of International Traffic in
6 Arms Regulations (subchapter M of chap-
7 ter I of title 22, Code of Federal Regula-
8 tions) or successor regulations across the
9 energetics enterprise of the United States
10 (including Government, industry, and aca-
11 demia); and

12 “(ii) to facilitate the efficient and ef-
13 fective exchange of information, collabora-
14 tion, and sharing of resources among enti-
15 ties in such enterprise.

16 “(2) Establish prototyping demonstration pro-
17 grams for advanced technologies to speed the matu-
18 ration of new energetic materials and the integration
19 of such materials into weapon systems.

20 “(3) Establish energetics cross-functional teams
21 that include representatives of the research and de-
22 velopment community, acquisition program offices,
23 acquisition requirements offices, and industry to
24 speed the transition of energetic materials and tech-

1 nologies from the research and development phase to
2 integration into weapon systems.

3 “(4) Reassess the effectiveness and goals of in-
4 sensitive munitions regulations and conduct a Mil-
5 Standard/Mil-Spec Review to update munitions regu-
6 lations to be more specific and measurable and to re-
7 duce or eliminate unnecessary standards.

8 “(5) Use technologies such as artificial intel-
9 ligence and machine learning to identify, assess, and
10 synthesize novel energetic compounds.

11 “(6) Develop strategies and roadmaps, applica-
12 ble across the Future Years Development Program
13 and Program Objective Memorandum process, for
14 energetic materials and technologies to enable the
15 transition of such technologies to future operational
16 capabilities for the warfighter.

17 “(7) Coordinate with relevant stakeholders to
18 support the advantage of the United States in devel-
19 oping energetic materials.

20 “(d) REPORTS.—The head of the Office shall provide
21 a monthly written report to the Secretary of Defense, the
22 Assistant Secretary of the Army for Acquisition, Logistics,
23 and Technology, the Under Secretary of Defense for Ac-
24 quisition and Sustainment, and the Under Secretary of

1 Defense for Research and Engineering on the activities
2 of the Office. Such report shall include—

3 “(1) a detailed update on progress and status
4 for each of the responsibilities described in sub-
5 section (c);

6 “(2) any shortfalls in resources related to
7 prototyping demonstration programs, emerging tech-
8 nical opportunities, or that result in increased costs
9 or delayed performance in fulfilling the responsibil-
10 ities described in subsection (c); and

11 “(3) any other issues as determined by the Sec-
12 retary of Defense.

13 “(e) DEFINITIONS.—In this section:

14 “(1) The term ‘energetic materials’ means crit-
15 ical chemicals that—

16 “(A) release large amounts of energy in a
17 short amount of time; and

18 “(B) are capable of being used in explo-
19 sives that create lethal effects in warheads.

20 “(2) The term ‘insensitive munitions’ means
21 munitions that are designed to remain unexploded
22 when exposed to stimuli representative of severe but
23 credible accidents.”.

24 (b) PROGRESS REPORTS.—

1 (1) INITIAL REPORT.—Not later than 60 days
2 after the date of the enactment of this Act, the Sec-
3 retary of Defense shall submit to the congressional
4 defense committees, the Committee on Foreign Af-
5 fairs of the House of Representatives, and the Com-
6 mittee on Foreign Relations of the Senate an initial
7 report on the status of the establishment of the
8 Joint Energetics Transition Office under section
9 4015 of title 10, United States Code (as added by
10 subsection (a)), including a description of any ac-
11 tions taken to staff and resource the Office as of the
12 date of the report.

13 (2) FINAL REPORT.—Not later than one year
14 after the submission of the initial report under para-
15 graph (1), the Secretary of Defense shall submit to
16 the congressional defense committees, the Committee
17 on Foreign Affairs of the House of Representatives,
18 and the Committee on Foreign Relations of the Sen-
19 ate a final report on the status of the establishment
20 of the Joint Energetics Transition Office, including
21 a description of any actions taken to staff and re-
22 source the Office since the date of the initial report.

1 **SEC. 242. CONSIDERATION OF LETHALITY AS A KEY PER-**
2 **FORMANCE PARAMETER FOR MUNITIONS.**

3 (a) ESTABLISHMENT OF PERFORMANCE PARAM-
4 ETER.—The Secretary of Defense shall ensure—

5 (1) that lethality is considered, as appropriate,
6 as a key performance parameter in the analysis of
7 alternatives conducted for purposes of procuring any
8 new munition or modifying an existing munition;
9 and

10 (2) that if lethality is not determined to be an
11 appropriate key performance parameter under para-
12 graph (1), the Secretary shall document the jus-
13 tification for such determination and include such
14 documentation in the analysis of alternatives.

15 (b) CONSIDERATION OF ENERGETIC MATERIALS.—
16 In assessing the lethality of a munition for purposes of
17 the performance parameter described under subsection
18 (a), the Secretary shall include the margin of effectiveness
19 and increased system capacities afforded by the potential
20 use of novel or alternative energetic materials in the muni-
21 tion.

22 (c) ENERGETIC MATERIALS DEFINED.—In this sec-
23 tion, the term “energetic materials” has the meaning
24 given that term in section 4015(e) of title 10, United
25 States Code (as added by section 241).

1 **SEC. 243. PILOT PROGRAM ON INCORPORATION OF THE**
2 **CL20 COMPOUND IN CERTAIN WEAPON SYS-**
3 **TEMS.**

4 (a) PILOT PROGRAM REQUIRED.—The Secretary of
5 Defense shall carry out a pilot program under which the
6 Secretary incorporates the CL20 compound as the ener-
7 getic material for the main fill in the warheads or propel-
8 lants of three weapon systems under development by the
9 Department of Defense.

10 (b) ADDITIONAL REQUIREMENT.—Each of the three
11 weapon systems selected under subsection (a) shall be a
12 weapon system that does not, as of the date of the enact-
13 ment of this Act, already incorporate the CL20 compound
14 as the energetic material for the main fill in the warhead
15 or propellant of the system.

16 (c) BRIEFING.—Not later than one year after the
17 date of the enactment of this Act, the Secretary of Defense
18 shall provide to the congressional defense committees a
19 briefing on progress of the Secretary in carrying out the
20 pilot program under this section, including a timeline for
21 incorporating the CL20 energetic compound into each of
22 the weapon systems selected under subsection (a).

23 **SEC. 244. ASSESSMENT OF ENERGETICS INDUSTRIAL BASE.**

24 (a) ASSESSMENT.—The Deputy Secretary of Defense
25 shall conduct an assessment of the supply chains for ener-

1 getic materials and the status of the energetics industrial
2 base to identify opportunities—

3 (1) to accelerate the development of critical en-
4 ergetic materials; and

5 (2) to enhance the ability of the Department of
6 Defense to access such materials for defense pur-
7 poses.

8 (b) ELEMENTS.—The assessment under subsection
9 (a) shall include an analysis of—

10 (1) any shortfalls in the supply chain for ener-
11 getic materials existing as of the date of the assess-
12 ment or that are projected to occur in the future;

13 (2) expansion of the energetics industrial base
14 to include critical subcontractor and supplier limita-
15 tions and options to expand industry participation to
16 alleviate such limitations;

17 (3) options for using the authorities provided
18 under the Defense Production Act of 1950 (50
19 U.S.C. 4501 et seq.) to improve the ability of the
20 Department of Defense to acquire energetic mate-
21 rials, including the potential use of priority ratings
22 (as described in the Defense Priorities and Alloca-
23 tion System pursuant to part 700 of title 15, Code
24 of Federal Regulations (or any successor regula-

1 tion)) for contracts involving energetic materials;
2 and

3 (4) the potential use of Government-owned,
4 contractor-operated ammunition production facilities
5 to support alternative energetics formulations.

6 (c) REPORT.—Not later than one year after the date
7 of the enactment of this Act, the Deputy Secretary of De-
8 fense shall submit to the congressional defense committees
9 a report on the results of the assessment conducted under
10 subsection (a).

11 (d) DEFINITIONS.—In this section:

12 (1) The term “energetic materials” has the
13 meaning given that term in section 4015(e) of title
14 10, United States Code (as added by section 241).

15 (2) The term “energetics industrial base”
16 means—

17 (A) the organizations and elements of the
18 Department of Defense concerned with the re-
19 search and development of energetic materials
20 and technologies; and

21 (B) contractors and suppliers of energetic
22 materials and technologies.

1 **SEC. 245. LIMITATION ON SOURCING CHEMICAL MATE-**
2 **RIALS FOR MUNITIONS FROM CERTAIN**
3 **COUNTRIES.**

4 (a) **LIMITATION.**—The Secretary of Defense may not
5 procure a chemical material for munitions specified in sub-
6 section (b) from any country other than a country speci-
7 fied in subsection (c).

8 (b) **CHEMICAL MATERIALS SPECIFIED.**—The chem-
9 ical materials for munitions specified in this subsection are
10 the chemicals listed under the heading “Task 1: Domestic
11 Production of Critical Chemicals” in section 3.0E of the
12 document of the Department of Defense titled “Statement
13 of Objectives (SOO) for Critical Chemicals Production”
14 (FOA: FA8650-19-S-5010, Appendix VI, Call: 012) and
15 dated December 5, 2022.

16 (c) **COUNTRIES SPECIFIED.**—The countries specified
17 in this subsection are the following:

18 (1) India.

19 (2) Any member country of the North Atlantic
20 Treaty Organization.

21 (3) Any country that is designated as a major
22 non-NATO ally for purposes of section 2350a(i)(2)
23 of title 10, United States Code.

24 (d) **EFFECTIVE DATE.**—The requirements of this
25 section shall take effect on the date that is the later of—

1 (1) the date of the enactment of the National
2 Defense Authorization Act for Fiscal Year 2025; or

3 (2) September 30, 2024.

4 **Subtitle D—Plans, Reports, and**
5 **Other Matters**

6 **SEC. 261. HYPERSONIC TESTING STRATEGY AND EVALUA-**
7 **TION OF POTENTIAL HYPERSONIC TEST**
8 **RANGES.**

9 (a) LIMITATION.—Of the funds authorized to be ap-
10 propriated by this Act or otherwise made available for fis-
11 cal year 2024, and available for the Office of the Under
12 Secretary of Defense for Policy for the travel of persons,
13 not more than 90 percent may be obligated or expended
14 until the date on which the Secretary of Defense submits
15 to the congressional defense committees the strategy re-
16 quired under section 237(c) of the National Defense Au-
17 thorization Act for Fiscal Year 2023 (Public Law 117–
18 263).

19 (b) BIENNIAL UPDATES TO HYPERSONICS TESTING
20 STRATEGY.—Section 237(c) of the National Defense Au-
21 thorization Act for Fiscal Year 2023 (Public Law 117–
22 263) is amended by adding at the end the following new
23 paragraph:

24 “(4) BIENNIAL UPDATES.—

1 “(A) IN GENERAL.—Not less frequently
2 than once every two years after the submittal of
3 the initial strategy under paragraph (1), the
4 Secretary of Defense shall—

5 “(i) revise and update the strategy;
6 and

7 “(ii) submit the revised and updated
8 strategy to the appropriate congressional
9 committees.

10 “(B) SUNSET.—The requirement to pre-
11 pare and submit updates under this paragraph
12 shall terminate on December 31, 2030.”.

13 (c) EVALUATION OF POTENTIAL HYPERSONIC TEST
14 RANGES.—

15 (1) STUDY.—The Secretary of Defense shall
16 conduct a study to evaluate not fewer than two pos-
17 sible locations in the United States, selected in con-
18 sultation with the Under Secretary of Defense for
19 Research and Engineering, that have potential to be
20 used as additional corridors for long-distance
21 hypersonic system testing.

22 (2) ACTIVITIES UNDER NATIONAL ENVIRON-
23 MENT POLICY ACT.—Following the completion of the
24 study under paragraph (1), the Secretary of Defense
25 shall initiate any activities required under the Na-

1 tional Environment Policy Act of 1969 (42 U.S.C.
2 4321 et seq.) in connection with the conduct of long-
3 distance hypersonic system testing at the locations
4 evaluated under the study.

5 (3) REPORT.—Not later than December 31,
6 2024, the Secretary of Defense shall submit to the
7 congressional defense committees a report on the re-
8 sults of the study conducted under paragraph (1).

9 **SEC. 262. MODIFICATION TO ANNUAL REPORTS ON CRIT-**
10 **ICAL TECHNOLOGY AREAS SUPPORTIVE OF**
11 **THE NATIONAL DEFENSE STRATEGY.**

12 Section 217(c)(1) of the William M. (Mac) Thorn-
13 berry National Defense Authorization Act for Fiscal Year
14 2021 (Public Law 116–283; 10 U.S.C. 4001 note) is
15 amended—

16 (1) by striking “2025” and inserting “2029”;

17 (2) by redesignating subparagraphs (A) through
18 (D) as clauses (i) through (iv), respectively;

19 (3) by striking “including a description” and
20 inserting “including—

21 “(A) a description”;

22 (4) by striking the period at the end and insert-
23 ing a semicolon; and

24 (5) by adding at the end the following new sub-
25 paragraphs:

1 “(B) for each technology area identified
2 under subsection (a)(1)—

3 “(i) a list of each program element
4 that funds research, development, test, and
5 evaluation activities within that area; and

6 “(ii) for each such program element—

7 “(I) identification of the total
8 amount of funds obligated or ex-
9 pended for research, development,
10 test, and evaluation under that pro-
11 gram element in support of the tech-
12 nology area in the fiscal year pre-
13 ceding the date of the report;

14 “(II) an estimate of the total
15 amount of funds expected to be obli-
16 gated or expended for research, devel-
17 opment, test, and evaluation under
18 that program element in support of
19 the technology area for the fiscal year
20 in which the report is submitted and
21 each of the following two fiscal years;
22 and

23 “(III) an explanation of the rea-
24 sons for such funding allocations; and

1 “(C) an assessment of any policies, proc-
2 esses, or systems of the Department of Defense
3 that have been modified, or that are expected to
4 be modified, as a result of the Department’s in-
5 vestments and other efforts in the technology
6 areas identified under subsection (a)(1) to com-
7 pete in an era of strategic competition, with an
8 emphasis on those policies, processes, or sys-
9 tems involved in transitioning technologies from
10 the research and development phase to formal
11 acquisition programs or operational use within
12 the Department.”.

13 **SEC. 263. INTELLECTUAL PROPERTY STRATEGY.**

14 (a) STRATEGY.—The Secretary of Defense, in coordi-
15 nation with the Under Secretary of Defense for Research
16 and Engineering, shall develop and implement an intellec-
17 tual property strategy to enhance the ability of the De-
18 partment of Defense to procure emerging capabilities and
19 technologies as described in subsection (b).

20 (b) REQUIRED ELEMENTS.—The strategy under sub-
21 section (a) shall include the following:

22 (1) Plans for using intellectual property to en-
23 hance the ability of the Department of Defense to
24 innovate and invest in new warfighting capabilities

1 to outpace adversaries of the United States in the
2 areas of new and emerging technology.

3 (2) Recommendations on the use of intellectual
4 property and its purpose and benefits—

5 (A) within research and engineering pro-
6 grams of the Department; and

7 (B) in the context of strategic competition,
8 including in hybrid warfare and deterrence.

9 (3) Strategies for promoting and encouraging
10 members of the Armed Forces to create and produce
11 new tools and technologies for the Department.

12 (4) Concepts and actionable steps for accel-
13 erating, to the extent practicable, the procurement
14 and fielding of emerging capabilities and tech-
15 nologies.

16 (5) Methods for encouraging innovation, solu-
17 tions that scale, and the use of patents across the
18 Department of Defense by establishing an inte-
19 grated, cross-service approach to the identification,
20 prioritization, development, and fielding of emerging
21 capabilities and technologies.

22 (6) Steps to implement measures to protect
23 against the theft of intellectual property.

24 (7) Enforcement mechanisms to ensure intellec-
25 tual property rights are protected.

1 (8) A report on total cost on an annual basis
2 to procure technical data that the Government could
3 eventually use, as needed and depending upon the
4 circumstances, to promote vendor competition and
5 increase Government control over specific elements
6 of sustainment.

7 (c) OPTIONAL ELEMENTS.—The strategy under sub-
8 section (a) may include the following:

9 (1) Identification of how intellectual property
10 may be used to enhance the innovation capabilities
11 of the Department of Defense to neutralize the ef-
12 fects of intellectual property theft by competitors of
13 the United States.

14 (2) An innovation warfare strategy to promote
15 the creation of new and emerging technologies to se-
16 cure the dominant economic and security position of
17 the United States against adversaries, which may in-
18 clude strategies to—

19 (A) further develop the technological base
20 of the Department of Defense and create intel-
21 lectual property security tools needed to outpace
22 adversaries and prevent technological over-
23 match;

24 (B) develop machine learning tools to iden-
25 tify possible future technologies;

1 (C) ensure that Federal research and de-
2 velopment spending spur innovation as directed
3 in the 2022 National Defense Strategy;

4 (D) secure positions that give the United
5 States strategic advantages with respect to the
6 acquisition, procurement, distribution, and pro-
7 tection of new and emerging technologies; and

8 (E) identify and develop cross-functional
9 capabilities—

10 (i) for the implementation of the
11 strategy under subsection (a); and

12 (ii) to facilitate the coordination of ef-
13 forts to the extent feasible.

14 (3) Guidance to link priorities, goals, and in-
15 vestments with respect to intellectual property rights
16 with individuals and entities that are critical to the
17 functioning of specific programs of the Department
18 of Defense, including by—

19 (A) developing and reinforcing relation-
20 ships with academia, the acquisition workforce
21 (as defined in section 101 of title 10, United
22 States Code), the defense industry, and the
23 commercial sector to create scalable solutions
24 that are protected through intellectual property
25 rights;

1 (B) developing a marketing strategy to
2 make members of a covered Armed Force aware
3 that the members may be able to patent inven-
4 tions the members create while serving; and

5 (C) identifying funding, investments, per-
6 sonnel, facilities, and relationships with other
7 departments and agencies of the Federal Gov-
8 ernment without which defense capabilities
9 would be severely degraded.

10 (4) Methods to support the coordination of ac-
11 quisition priorities, programs, and timelines to meet
12 requirements and security objectives of each covered
13 Armed Force and the combatant commands with the
14 research and engineering activities of the Depart-
15 ment.

16 (5) Recommendations for changes to statute,
17 regulations, or policies to support the achievement of
18 the goals set forth in the strategy.

19 (6) Processes to inform senior leaders of the
20 Department and Members of Congress of the poten-
21 tial effects of the intellectual property strategy on
22 the development of policies and regulations guiding
23 strategic competition with adversaries of the United
24 States in the military and technology domains.

1 (7) Methods to support the efficient implemen-
2 tation of the strategy to address near-term, mid-
3 term, and long-term capability gaps, with an empha-
4 sis on spurring innovation and overcoming, to the
5 extent practicable, the gap between the research and
6 development of emerging capabilities and tech-
7 nologies and the procurement and fielding of such
8 capabilities and technologies.

9 (8) Methods to support the issuance and en-
10 forcement of patents within the Department of De-
11 fense.

12 (9) An assessment the potential supporting
13 roles of military education institutions and science
14 and technology reinvention laboratories (as des-
15 ignated under section 4121(b) of title 10, United
16 States Code), including roles relating to encouraging
17 innovation, raising awareness of intellectual property
18 rights , and the conceptualization, development, test-
19 ing, and implementation of innovative solutions for
20 emerging capabilities and technologies.

21 (d) ALIGNMENT WITH NATIONAL DEFENSE STRAT-
22 EGY.—The Secretary of Defense shall ensure that the
23 strategy developed under subsection (a) aligns with the
24 National Defense Strategy under section 113(g) of title
25 10, United States Code.

1 (e) REPORT.—Not later than February 1, 2024, the
2 Secretary of Defense, in coordination with the Under Sec-
3 retary of Defense for Research and Engineering, shall
4 submit to the Committees on Armed Services of the Sen-
5 ate and the House of Representatives a report on the intel-
6 lectual property strategy developed under subsection (a).

7 (f) DEFINITIONS.—In this section:

8 (1) The term “covered Armed Force” means
9 the Army, Navy, Air Force, Marine Corps, or Space
10 Force.

11 (2) The term “intellectual property” has the
12 meaning given the term “IP” in Department of De-
13 fense Instruction 5010.44 titled “Intellectual Prop-
14 erty (IP) Acquisition and Licensing” (issued October
15 16, 2019).

16 (3) The term “intellectual property rights” has
17 the meaning given the term “IP rights” in Depart-
18 ment of Defense Instruction 5010.44 titled “Intellec-
19 tual Property (IP) Acquisition and Licensing”
20 (issued October 16, 2019).

21 **SEC. 264. STUDY ON ESTABLISHMENT OF CENTRALIZED**
22 **PLATFORM FOR DEVELOPMENT AND TEST-**
23 **ING OF AUTONOMY SOFTWARE.**

24 (a) STUDY REQUIRED.—The Secretary of Defense, in
25 coordination with the Chief Digital and Artificial Intel-

1 ligence Officer, shall conduct a study to assess the feasi-
2 bility and advisability of establishing a centralized plat-
3 form for the development and testing of autonomy soft-
4 ware.

5 (b) ELEMENTS.—The study under subsection (a)
6 shall include, at a minimum, the following:

7 (1) An assessment of the status of efforts to re-
8 source and integrate autonomy software into sys-
9 tems of the Department of Defense, including sys-
10 tems in use by the Department as of the date of the
11 study and systems that may be used in the future.

12 (2) Identification of systems of the Department
13 of Defense which are, or can be, integrated with au-
14 tonomy software to enable the continuous oper-
15 ational capability of such systems in GPS- or com-
16 munications-denied environments, including those
17 systems identified in the report required under sec-
18 tion 246 of the William M. (Mac) Thornberry Na-
19 tional Defense Authorization Act for Fiscal Year
20 2022 (Public Law 116–283; 135 Stat. 1622).

21 (3) An assessment of any gaps in—

22 (A) program funding relating to the acqui-
23 sition of autonomy software;

24 (B) acquisition processes, including the
25 planning, programming, budgeting, and execu-

1 tion process for acquiring and integrating au-
2 tonomy-enabling capabilities across relevant
3 programs of record;

4 (C) training capabilities relating to auton-
5 omy software;

6 (D) capabilities for testing, evaluating,
7 verifying, and validating autonomy software in
8 all environments, including virtual and real-
9 world environments; and

10 (E) efforts to test, resource, and scale
11 commercially available autonomy software for
12 use by the Department.

13 (4) A plan to address, to the extent practicable,
14 the gaps assessed in paragraph (3), including—

15 (A) updated procedures to plan for the po-
16 tential costs of autonomy software at the onset
17 of the acquisition life cycle;

18 (B) plans to include, in greater detail, the
19 projected costs of autonomy software for appli-
20 cable programs of record in the future-years de-
21 fense program submitted to Congress under
22 section 221 of title 10, United States Code; and

23 (C) plans to standardize the acquisition of
24 autonomy software for programs of record
25 across the Armed Forces.

1 (c) SUBMITTAL TO CONGRESS.—Not later than one
2 year after the date of the enactment of this Act, the Sec-
3 retary of Defense shall submit to the Committees on
4 Armed Services of the Senate and the House of Represent-
5 atives a report on the results of the study conducted under
6 subsection (a).

7 (d) CDAO DEFINED.—In this section, the term
8 “Chief Digital and Artificial Intelligence Officer” has the
9 meaning given that term in section 846(b) of the James
10 M. Inhofe National Defense Authorization Act for Fiscal
11 Year 2023 (Public Law 117–263).

12 **SEC. 265. ANNUAL REPORT ON INCREMENTAL AND TRANS-**
13 **FORMATIONAL RESEARCH AND DEVELOP-**
14 **MENT.**

15 (a) IN GENERAL.—Not later than 10 days after the
16 date on which the budget of the President is submitted
17 to Congress pursuant to section 1105 of title 31, United
18 States Code, for each of fiscal years 2025 through 2029,
19 the Under Secretary of Defense for Research and Engi-
20 neering shall submit to the congressional defense commit-
21 tees a report that identifies—

22 (1) the number of incremental research and de-
23 velopment projects that are in progress within the
24 Department of Defense as of the date of the report

1 and the total amount of funding allocated to such
2 projects; and

3 (2) the number of transformational research
4 and development projects that are in progress within
5 the Department of Defense as of the date of the re-
6 port and the total amount of funding allocated to
7 such projects.

8 (b) DEFINITIONS.—In this section:

9 (1) The term “incremental research and devel-
10 opment project” means a covered research activity
11 that is in the research and development phase as of
12 the date of the submittal of the report under sub-
13 section (a) and that is expected to achieve initial
14 operational capability by not later than five years
15 after such date.

16 (2) The term “transformational research and
17 development project” means a covered research ac-
18 tivity that is in the research and development phase
19 as of the date of the submittal of the report under
20 subsection (a) and that is expected to achieve initial
21 operational capability by not earlier than five years
22 after such date.

23 (3) The term “covered research activity” means
24 a program, project, or other activity of the Depart-
25 ment of Defense designated as budget activity 1

1 (basic research), budget activity 2 (applied re-
2 search), or budget activity 3 (advanced technology
3 development), as such budget activity classifications
4 are set forth in volume 2B, chapter 5 of the Depart-
5 ment of Defense Financial Management Regulation
6 (DOD 7000.14-R).

7 **SEC. 266. CONGRESSIONAL NOTIFICATION OF CHANGES TO**
8 **DEPARTMENT OF DEFENSE POLICY ON AU-**
9 **TONOMY IN WEAPON SYSTEMS.**

10 Not later than 30 days after making a modification
11 to Department of Defense Directive 3000.09 (relating to
12 autonomy in weapon systems) the Secretary of Defense
13 shall provide to the congressional defense committees a
14 briefing that includes—

- 15 (1) a description of the modification; and
16 (2) an explanation of the reasons for the modi-
17 fication.

18 **SEC. 267. SENSE OF CONGRESS ON DUAL USE INNOVATIVE**
19 **TECHNOLOGY FOR THE ROBOTIC COMBAT**
20 **VEHICLE OF THE ARMY.**

21 (a) FINDINGS.—Congress finds the following:

- 22 (1) The Army is developing the Robotic Combat
23 Vehicle using a sound and innovative acquisition
24 strategy. The Robotic Combat Vehicle program is

1 leveraging dual-use commercial innovation for its au-
2 tonomous driving system.

3 (2) The Army's Robotic Combat Vehicle Soft-
4 ware Pathways program will take an agile and
5 phased approach to the ultimate solution, which is
6 an autonomous, artificial intelligence-based naviga-
7 tion software. The technical focus will be on devel-
8 oping robust software pathways for the Army to con-
9 duct vehicle navigation in increasingly complex ter-
10 rain, diverse operational conditions, and GPS-chal-
11 lenged environments, while still providing the ability
12 to remotely operate the vehicle.

13 (3) The Army's acquisition strategy for the
14 Robotic Combat Vehicle is smartly separating the
15 platform ground combat vehicle prototypes from the
16 autonomous software system. This approach is
17 standard in the private sector and modern product
18 development. With this approach, the Robotic Com-
19 bat Vehicle program is establishing a blueprint for
20 future autonomous development programs of the De-
21 partment of Defense.

22 (4) By using this dual acquisition approach, the
23 Army will receive the best value for the taxpayer as
24 it will leverage private sector investments made on

1 autonomous software and create an interoperable
2 software stack for use on future applications.

3 (b) SENSE OF CONGRESS.—It is the sense of Con-
4 gress that—

5 (1) the Army should continue to use the soft-
6 ware acquisition pathway approach and leverage
7 dual-use, innovative commercial technology for the
8 Robotic Combat Vehicle program;

9 (2) the Army should consider a similar frame-
10 work for future ground vehicle programs, such as
11 the Optionally Manned Fighting Vehicle program
12 and the Common Tactical Truck program; and

13 (3) the other Armed Forces should consider
14 using a similar dual acquisition approach for their
15 autonomous ground vehicle programs.

16 **SEC. 268. FUNDING FOR RESEARCH AND DEVELOPMENT OF**
17 **SMART CONCRETE MATERIALS.**

18 (a) INCREASE.—Notwithstanding the amounts set
19 forth in the funding tables in division D, the amount au-
20 thorized to be appropriated in section 201 for research,
21 development, test, and evaluation, Army, as specified in
22 the corresponding funding table in section 4201, for ap-
23 plied research, ground technology (PE 0602144A), line
24 012, is hereby increased by \$2,600,000 (with the amount

1 of such increase to be used for the research and develop-
2 ment of smart concrete materials).

3 (b) OFFSET.—Notwithstanding the amounts set forth
4 in the funding tables in division D, the amount authorized
5 to be appropriated in section 301 for operation and main-
6 tenance, Defense-wide, as specified in the corresponding
7 funding table in section 4301, for administration and serv-
8 ice-wide activities, Office of the Secretary of Defense, line
9 490, is hereby reduced by \$2,600,000.

10 **SEC. 269. ASSESSMENT AND STRATEGY FOR USE OF OPEN-**
11 **ARCHITECTURE ADDITIVE MANUFACTURING**
12 **FOR CERTAIN ITEMS AND COMPONENTS.**

13 (a) ASSESSMENT.—The Secretary of Defense shall
14 assess the capacity of the Department of Defense to test,
15 evaluate, and use additive fabrication technology to sup-
16 plement maintenance parts in support of weapon systems
17 and associated support equipment, including obsolete
18 parts, tools, jigs, fixtures, and other such items and com-
19 ponents.

20 (b) ELEMENTS.—The assessment under subsection
21 (a) shall include the following:

22 (1) Consideration of existing in-garrison and
23 expeditionary base infrastructure and logistics sup-
24 port components of the Department that use exist-
25 ing open-architecture additive manufacturing com-

1 mercial technology (commonly referred to as “3D
2 Printing”), related capital equipment, and associated
3 manufacturing media.

4 (2) An identification of any fabrication capabili-
5 ties relevant to the capacity described in subsection
6 (a) that may be provided by public-private partner-
7 ship programs, departments and agencies of the
8 Federal Government, academic institutions, and
9 small business concerns.

10 (3) An identification of the coordination, sched-
11 uling, reimbursement processes, and requirements
12 needed for the potential use of a network of commu-
13 nity based, private-public facilities to enable the ad-
14 vanced fabrication capacity described in subsection
15 (a).

16 (4) An analysis of the frequency, scheduling
17 lead time, fabrication cost, and capacity of each fa-
18 cility relating to the fabrication of obsolete parts,
19 tools, jigs, fixtures or other parts as required for the
20 Department to ensure agile combat employment.

21 (5) A review of contractor-owned, commercial
22 open-architecture additive and advanced manufac-
23 turing fabrication facilities that could enhance ef-
24 forts to improve reliability, availability and maintain-
25 ability of legacy weapons systems, in-garrison infra-

1 structure, expeditionary basing, and agile combat
2 employment.

3 (6) An assessment of any cost- and time-sav-
4 ings, as well as budgetary savings that would result
5 from using open-architecture additive and other ad-
6 vanced manufacturing technologies identified in the
7 strategy under subsection (c).

8 (c) STRATEGY.—

9 (1) REQUIREMENT.—Not later than 180 days
10 after the date of the enactment of this Act, the Sec-
11 retary of Defense shall submit to the congressional
12 defense committees a strategy to fund and coordi-
13 nate the potential use of a network of domestic,
14 community-based, fabrication facilities for the fab-
15 rication of items and components as described in
16 subsection (a).

17 (2) ELEMENTS.—The strategy under paragraph
18 (1) shall—

19 (A) be based on the assessment conducted
20 under subsection (a);

21 (B) identify existing commercially derived,
22 open-architecture additive manufacturing solu-
23 tions for enabling agile combat employment
24 doctrine and point-of-need support;

1 (C) to the maximum extent practicable, in-
2 corporate the use of emerging small business
3 capabilities and non-traditional partners;

4 (D) address how the Secretary will coordi-
5 nate with other departments and agencies of
6 the Federal Government, including the Depart-
7 ment of Commerce and Small Business Admin-
8 istration, to plan for and schedule the potential
9 use of community based facilities , as available,
10 to improve reliability, maintainability, and
11 availability of existing weapon and infrastruc-
12 ture support systems of the Department of De-
13 fense;

14 (E) to the extent practicable, define the
15 situations in which the Secretary can use com-
16 munity-based additive manufacturing facili-
17 ties—

18 (i) to address shortages in obsolete
19 parts and maintenance tools;

20 (ii) to accelerate overall weapon sys-
21 tem readiness levels; and

22 (iii) to provide supply chain relief to
23 the Department;

24 (F) identify—

1 (i) the requirements needed to accel-
2 erate the process for creating “digital
3 twins” of existing obsolete or diminishing
4 parts, including critical and non-critical
5 parts, jigs, fixtures, molds, and other such
6 items and components;

7 (ii) the requirements, approval proc-
8 esses, and resources needed to enhance, as
9 appropriate, the just-in-time fabrication ca-
10 pabilities supporting overall weapon system
11 readiness, in coordination with the heads
12 of relevant departments and agencies of
13 the Federal Government;

14 (iii) investments that the Secretary
15 can make to incorporate, contractor-owned,
16 community-based fabrication capacity into
17 the Department of Defense; and

18 (iv) any preferences that may be ap-
19 plied to community-based or private public
20 partnerships that have used commercial ca-
21 pacity to supplement or support peacetime
22 or wartime mobilizations; and

23 (G) address all advanced or emerging tech-
24 nologies that could shorten timelines and reduce
25 costs for weapons systems logistics, mainte-

1 nance and readiness, including with respect
2 to—

3 (i) 3D printing of non-critical parts,
4 jigs, fixtures, tooling, molds and other rel-
5 evant components;

6 (ii) expeditionary use and integration
7 of open-architecture additive manufac-
8 turing to enable or support agile combat
9 employment; and

10 (iii) other relevant technologies to
11 train, equip and prepare warfighters to ef-
12 fectively employ additive manufacturing
13 techniques in both garrison and expedi-
14 tionary environments.

15 **SEC. 270. SENSE OF CONGRESS ON THE CONTINUING NEED**
16 **FOR INNOVATION IN THE ARMED FORCES.**

17 (a) SENSE OF CONGRESS.—It is the sense of Con-
18 gress that Congress encourages the Armed Forces to con-
19 tinue innovating, including by using technological methods
20 that incorporate artificial intelligence, quantum informa-
21 tion science, advanced air mobility, and counter-UAS sys-
22 tems to ultimately maintain, bolster, and augment military
23 readiness, wartime preparedness, and ensure the overall
24 national security of the United States.

25 (b) DEFINITIONS.—In this section:

1 (1) The term “advanced air mobility” means a
2 transportation system that transports people and
3 property by air between two points in the United
4 States using aircraft with advanced technologies, in-
5 cluding electric aircraft or electric vertical take-off
6 and landing aircraft, in both controlled and uncon-
7 trolled airspace.

8 (2) The term “artificial intelligence” has the
9 meaning given such term in section 5002 of the Na-
10 tional Artificial Intelligence Initiative Act of 2020
11 (15 U.S.C. 9401).

12 (3) The term “counter-UAS system” has the
13 meaning given such term in section 44801(5) of title
14 49, United States Code.

15 (4) The term “quantum information science”
16 has the meaning given such term in section 2 of the
17 National Quantum Initiative Act (15 U.S.C. 8801).

18 **SEC. 271. FUNDING FOR CYBER SUPPLY CHAIN RISK MAN-**
19 **AGEMENT.**

20 (a) INCREASE.—Notwithstanding the amounts set
21 forth in the funding tables in division D, the amount au-
22 thorized to be appropriated in section 201 for research,
23 development, test, and evaluation, Navy, as specified in
24 the corresponding funding table in section 4201, for sys-
25 tem development and demonstration, information tech-

1 nology development (PE 0605013N), line 156, is hereby
2 increased by \$1,000,000 (with the amount of such in-
3 crease to be used in support of cyber supply chain risk
4 management).

5 (b) OFFSET.—Notwithstanding the amounts set forth
6 in the funding tables in division D, the amount authorized
7 to be appropriated in section 201 for research, develop-
8 ment, test, and evaluation, Defense-wide, as specified in
9 the corresponding funding table in section 4201, for sys-
10 tem development and demonstration, trusted and assured
11 microelectronics (PE 0605294D8Z), line 143, is hereby
12 reduced by \$1,000,000.

13 **SEC. 272. FUNDING FOR NATIONAL DEFENSE EDUCATION**
14 **PROGRAM.**

15 (a) INCREASE.—Notwithstanding the amounts set
16 forth in the funding tables in division D, the amount au-
17 thorized to be appropriated in section 201 for research,
18 development, test, and evaluation, Defense-wide, as speci-
19 fied in the corresponding funding table in section 4201,
20 for basic research, National Defense Education Program,
21 line 006, is hereby increased by \$5,000,000.

22 (b) OFFSET.—Notwithstanding the amounts set forth
23 in the funding tables in division D, the amount authorized
24 to be appropriated in section 301 for operation and main-
25 tenance, Defense-wide, as specified in the corresponding

1 funding table in section 4301, for administration and serv-
2 ice-wide activities, Washington Headquarters Services,
3 line 530, is hereby reduced by \$5,000,000.

4 **SEC. 273. UPDATES TO NATIONAL BIODEFENSE STRATEGY.**

5 (a) UPDATES REQUIRED.—The Secretary of Defense
6 and the Secretary of Health and Human Services shall
7 revise and update the most recent version of the national
8 biodefense strategy and associated implementation plan
9 required under section 1086 of the National Defense Au-
10 thorization Act for Fiscal Year 2017 (Public Law 114–
11 328; 6 U.S.C. 104). In revising and updating the strategy
12 and implementation plan, the Secretaries shall address—

13 (1) current and potential biological threats
14 against the United States, both naturally occurring
15 and man-made, either accidental or deliberate;

16 (2) the potential for catastrophic biological
17 threats; and

18 (3) such other matters as the Secretaries deter-
19 mine appropriate.

20 (b) REPORT.—Not later than one year after the date
21 of the enactment of this Act the Secretary of Defense and
22 the Secretary of Health and Human Services shall jointly
23 submit to the appropriate congressional defense commit-
24 tees the updated strategy and implementation plan re-
25 quired under subsection (a).

1 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-
2 FINED.—In this section, the term “appropriate congres-
3 sional committees” has the meaning given that term in
4 section 1086(f) of the National Defense Authorization Act
5 for Fiscal Year 2017 (Public Law 114–328; 6 U.S.C.
6 104).

7 **SEC. 274. DEPARTMENT OF DEFENSE SPECTRUM CERTIFI-**
8 **CATION.**

9 (a) SENSE OF CONGRESS.—It is the sense of Con-
10 gress that—

11 (1) use of Link 16 is vitally important to na-
12 tional defense;

13 (2) the 2002 Memorandum of Agreement
14 signed between the Department of Defense and De-
15 partment of Transportation regarding Link 16 use
16 in the 960–1215 MHz frequency band, resulted in
17 the Departments jointly developing a methodology to
18 facilitate Electromagnetic Compatibility Features
19 (EMCF) certification which ensures frequency
20 deconfliction of Link 16 from air traffic systems;

21 (3) in 2009 the Department of Defense was en-
22 dored to certify all future Link 16 terminals, elimi-
23 nating the need for NTIA EMCF demonstrations;

24 (4) recent issues between Department of De-
25 fense and Federal Aviation Administration coordina-

1 tion over Electromagnetic Compatability Features
2 along with the expanded use of software defined ra-
3 dios and agile software practices within the Depart-
4 ment of Defense have caused significant delays to
5 needed national security capabilities, detreminal
6 training impacts, Department of Defense safety
7 risks that adversely impact national security, incur
8 excess taxpayer expense, and make current certifi-
9 cation processes incompatable with maintaining
10 spectrum dominance over adversary nations;

11 (5) the Department of Defense is responsible
12 for the testing of numerous systems and has the
13 requesit knowledge, experience, and expertise to con-
14 duct self-certification of Department radio systems
15 and are currently performing the testing required to
16 support radio system certification;

17 (6) only those changes, hardware or software
18 based, that impact EMCF of a Department of De-
19 fense radio should require recertification IAW Ap-
20 pendix A of The Department of Defense and De-
21 partment of Transportation Memorandum of Agree-
22 ment Regarding the 960–1215 MHz Frequency
23 Band and that the weapon system program manager
24 is best positioned to make the determination of any
25 impacts hardware or software changes may have;

1 (7) the Joint Tactical Information Distribution
2 System/Multi-Function Information Distribution
3 System (Link 16) Certification of Spectrum Support
4 and NTIA Manual of Regulations for Federal Radio-
5 frequency Spectrum Management grants approval
6 for uncoordinated operations of Link 16 systems if
7 meeting certain restrictions; authorizing the Depart-
8 ment of Defense to internally manage Link 16 use
9 on certified systems subject to documented restric-
10 tions;

11 (8) Link 16 use not meeting requirements for
12 uncoordinated operations can be approved if coordi-
13 nated with the FAA;

14 (9) in over 45 years of use, there are no re-
15 corded instances of Department of Defense use of
16 Link 16 causing interference with air traffic sys-
17 tems; and

18 (10) as agreed to by both the Department of
19 Defense and Federal Aviation Administration, Link
20 16 policies must be updated to keep pace with agile
21 development practices and ensure safe and effective
22 spectrum dominance for national defense.

23 (b) POLICIES REQUIRED.—The Secretary of Defense
24 shall develop and implement policies to adapt Link 16 sys-

1 tem management and certification to align with agile de-
2 velopment practices.

3 (c) ELEMENTS.—The policies required by subsection
4 (b) shall include the following:

5 (1) A standardized process through a Chair-
6 man, Joint Chiefs of Staff Manual, to allow Link 16
7 frequency use within approved special use airspaces
8 for the purpose of testing radio systems and associ-
9 ated software that have not completed electro-
10 magnetic compatibility features certification.

11 (A) Such processes shall at minimum en-
12 sure routine and continued approval for test op-
13 erations of developmental systems in the Ne-
14 vada Test and Training Range, Restricted Area
15 2508, Warning Area 151/470, Warning Area
16 386, and the Joint Pacific Alaska Range Com-
17 plex.

18 (B) Standardized mitigations that enable
19 routine approval including effective radiated
20 power settings and coordination for rapid test
21 termination may be considered.

22 (2) Processes to streamline approval or denial
23 of temporary frequency assignment for Link 16 op-
24 erations to not more than 15 days for test, training,
25 and large-scale exercises.

1 (A) Such processes shall cover operations
2 in excess of uncoordinated operations time slot
3 duty factor limits, inclusion of foreign partici-
4 pants, and participation of non-stage 4 ap-
5 proved terminals or platforms.

6 (B) Consideration shall be given to delega-
7 tion of sole authority for temporary frequency
8 assignment to the Department of Defense and
9 the automation of such decision-making proc-
10 ess.

11 (3) Delegation of authority to the system pro-
12 gram manager to determine when new software
13 within Department Link 16 terminals affect electro-
14 magnetic compatibility features and requires recer-
15 tification.

16 (4) The self-certification of Department radio
17 compliance with electromagnetic compatibility fea-
18 tures.

19 (5) Processes to internally manage Link 16 un-
20 coordinated operations that enable approval for test,
21 training, and exercises that does not exceed 15 days
22 for systems holding an active radio frequency au-
23 thorization or temporary frequency assignment.

24 (d) INFORMATION TO CONGRESS.—Not later than
25 180 days after the date of the enactment of this Act, the

1 Secretary shall provide to the congressional defense com-
2 mittees—

3 (1) a briefing on the policies developed pursu-
4 ant to subsection (b), along with a timeline for im-
5 plementation; and

6 (2) a list of such additional resources or au-
7 thorities as the Secretary determines may be re-
8 quired to implement such policies.

9 (e) TESTING REQUIRED.—

10 (1) IN GENERAL.—The Department of Defense
11 shall conduct, sponsor, or review testing and analysis
12 that determines if any effects on commercial air
13 traffic systems are possible due to Link 16 terminals
14 which have not completed electromagnetic compat-
15 ibility features certification and quantifies any such
16 effects. Such testing shall evaluate Link 16 trans-
17 mission within plus or minus 7 megahertz of the
18 1030 and 1090 megahertz frequency bands to deter-
19 mine if effects on commercial air traffic systems are
20 possible, under what conditions such effects could
21 occur, and the impact of such effects.

22 (2) REPORT.—Not later than 180 days after
23 the date of the enactment of this Act, the Secretary
24 shall provide the congressional defense committees a
25 report on the results of the testing conducted pursu-

1 ant to paragraph (1), with an emphasis on proce-
2 dures that can and will be implemented to negate
3 harmful effects on commercial air traffic from the
4 use of Link 16 terminals or platforms that have not
5 completed electromagnetic compatibility features cer-
6 tification, within special use airspace.

7 **SEC. 275. SENSE OF CONGRESS ON THE ARMY ARTIFICIAL**
8 **INTELLIGENCE INTEGRATION CENTER.**

9 It is the sense of Congress that—

10 (1) the Army Artificial Intelligence Integration
11 Center has proven effective at accelerating the de-
12 ployment of cutting edge capabilities by integrating
13 research and education across multiple functions and
14 personnel levels and facilitating close collaboration
15 with leading universities and both traditional and
16 non-traditional firms;

17 (2) Congress and the Department of Defense
18 should continue to pursue the efforts described in
19 paragraph (1) as part of the modernization strategy
20 of the Army; and

21 (3) Congress encourages the Army to continue
22 to scale up those efforts.

1 **SEC. 276. REPORT ON RESEARCH RELATING TO LIGHT-**
2 **WEIGHT ADVANCED CARBON MATERIALS.**

3 (a) SENSE OF CONGRESS.—It is the sense of Con-
4 gress that the Department of Defense should support de-
5 velopment-stage research of lightweight advanced carbon
6 materials such as coal-derived graphite and carbon foam
7 for use in electromagnetic interference shielding, signature
8 reduction, aerospace tooling, and other defense applica-
9 tions.

10 (b) REPORT.—No later than March 1, 2024, the Sec-
11 retary of Defense shall submit to the congressional defense
12 committees a report on any research efforts of the Depart-
13 ment of Defense relating to the potential use of light-
14 weight advanced carbon materials for defense applications.
15 Such report shall include an explanation of any research
16 demonstrating the potential use of coal-derived carbon
17 foam as—

18 (1) a passive heat exchanger for jet blast
19 diverters on aircraft carriers, electromagnetic inter-
20 ference shielding and signature reduction;

21 (2) aerospace tooling; and

22 (3) high-temperature insulation.

23 **SEC. 277. FUNDING FOR DEPARTMENT OF DEFENSE SOFT-**
24 **WARE FACTORIES.**

25 (a) INCREASE.—Notwithstanding the amounts set
26 forth in the funding tables in division D, the amount au-

1 thORIZED to be appropriated in section 201 for research,
2 development, test, and evaluation, Air Force, as specified
3 in the corresponding funding table in section 4201, for
4 management support, acquisition workforce-cyber, net-
5 work and business systems (PE 0605829F), line 115, is
6 hereby increased by \$10,000,000 (with the amount of such
7 increase to be used in support of Department of Defense
8 software factories).

9 (b) OFFSET.—Notwithstanding the amounts set forth
10 in the funding tables in division D, the amount authorized
11 to be appropriated in section 301 for operation and main-
12 tenance, Navy, as specified in the corresponding funding
13 table in section 4301, for administration and service-wide
14 activities, administration, line 450, is hereby reduced by
15 \$10,000,000.

16 **TITLE III—OPERATION AND** 17 **MAINTENANCE**

18 **Subtitle A—Authorization of** 19 **Appropriations**

20 **SEC. 301. AUTHORIZATION OF APPROPRIATIONS.**

21 Funds are hereby authorized to be appropriated for
22 fiscal year 2024 for the use of the Armed Forces and other
23 activities and agencies of the Department of Defense for
24 expenses, not otherwise provided for, for operation and

1 maintenance, as specified in the funding table in section
2 4301.

3 **SEC. 302. AIR FORCE PROFESSIONAL DEVELOPMENT EDU-**
4 **CATION.**

5 (a) INCREASE.—Notwithstanding the amounts set
6 forth in the funding tables in division D, the amount au-
7 thorized to be appropriated in section 301 for Operation
8 and Maintenance specified in the corresponding funding
9 table in section 4301 for the Operation and Maintenance,
10 Air Force—Training and Recruiting—Line Number
11 330—Professional Development Education is hereby in-
12 creased by \$2,000,000.

13 (b) OFFSET.—Notwithstanding the amounts set forth
14 in the funding tables in division D, the amount authorized
15 to be appropriated in section 301 for Operation and Main-
16 tenance specified in the corresponding funding table in
17 section 4301 for the Operation and Maintenance, Navy—
18 Administration—Line Number 450 is hereby reduced by
19 \$2,000,000.

1 **Subtitle B—Energy and**
2 **Environment**

3 **SEC. 311. EQUIVALENT AUTHORITY TO CARRY OUT CER-**
4 **TAIN PROJECTS AT FACILITIES OF THE NA-**
5 **TIONAL GUARD AND THE AIR NATIONAL**
6 **GUARD.**

7 (a) REVISION OF DEFINITION.—Section 2700(4) of
8 title 10, United States Code, is amended—

9 (1) by striking “State-owned”;

10 (2) by striking “owned and operated by a State
11 when such land is”; and

12 (3) by striking “even though such land is not
13 under the jurisdiction of the Department of De-
14 fense” and inserting: “without regard to—

15 “(A) the owner or operator of the facility;

16 or

17 “(B) whether the facility is under the ju-
18 risdiction of the Department of Defense or a
19 military department.”.

20 (b) INCLUSION UNDER DEFENSE ENVIRONMENTAL
21 RESTORATION PROGRAM.—Section 2701 of title 10,
22 United States Code, is amended—

23 (1) in subsection (a)(1), by striking “State-
24 owned”;

1 (2) in subsection (c)(1)(D), by striking “State-
2 owned”; and

3 (3) in subsection (d)(1), by inserting “or at a
4 National Guard facility” after “Secretary’s jurisdic-
5 tion”.

6 (c) ENVIRONMENTAL RESTORATION ACCOUNTS.—
7 Section 2703(g)(1) of such title is amended by inserting
8 “, a National Guard facility,” after “Department of De-
9 fense”.

10 (d) TECHNICAL AND CONFORMING AMENDMENTS.—

11 (1) REPEAL OF PROVISION.—Section 2707 of
12 such title is amended by striking subsection (e).

13 (2) REFERENCE UPDATE.—Section 345(f)(1) of
14 the National Defense Authorization Act for Fiscal
15 Year 2022 (Public Law 117–81; 135 Stat. 1646; 10
16 U.S.C. 2715 note) is amended by striking “facility
17 where military activities are conducted by the Na-
18 tional Guard of a State pursuant to section 2707(e)
19 of title 10, United States Code” and inserting “Na-
20 tional Guard Facility, as such term is defined in sec-
21 tion 2700 of title 10, United States Code”.

22 **SEC. 312. MODIFICATIONS TO PILOT PROGRAM ON USE OF**
23 **SUSTAINABLE AVIATION FUEL.**

24 Section 324(g) of the James M. Inhofe National De-
25 fense Authorization Act for Fiscal Year 2023 (Public Law

1 117–263; 136 Stat. 2518; 10 U.S.C. note prec. 2922) is
2 amended by striking paragraph (2) and inserting the fol-
3 lowing new paragraphs:

4 “(2) The term ‘applicable material’ means the
5 following:

6 “(A) Monoglycerides, diglycerides, and
7 triglycerides.

8 “(B) Free fatty acids.

9 “(C) Fatty acid esters.

10 “(D) Municipal solid waste.

11 “(E) Renewable natural gas.

12 “(3) The term ‘biomass’ has the meaning given
13 such term in section 45K(c)(3) of the Internal Rev-
14 enue Code of 1986.

15 “(4) The term ‘lifecycle greenhouse gas emis-
16 sions reduction percentage’ means, with respect to
17 non-petroleum-based jet fuel, the percentage reduc-
18 tion in lifecycle greenhouse gas emissions achieved
19 by such fuel as compared with petroleum-based jet
20 fuel, as determined using the following:

21 “(A) The most up-to-date Carbon Offset-
22 ting and Reduction Scheme for International
23 Aviation which has been adopted by the Inter-
24 national Civil Aviation Organization with the
25 agreement of the United States.

1 “(B) The most up-to-date determinations
2 under the model known as the ‘Greenhouse
3 gases, Regulated Emissions, and Energy use in
4 Transportation’ model developed by Argonne
5 National Laboratory, or any successor model.

6 “(5) The term ‘sustainable aviation fuel’ means
7 the portion of liquid fuel that is not kerosene and
8 that—

9 “(A) meets the requirements of—

10 “(i) ASTM International Standard
11 D7566; or

12 “(ii) the Fischer Tropsch provisions of
13 ASTM International Standard D1655,
14 Annex A1;

15 “(B) is not derived from coprocessing an
16 applicable material (or materials derived from
17 an applicable material) with a feedstock which
18 is not biomass;

19 “(C) is not derived from palm fatty acid
20 distillates or petroleum; and

21 “(D) has a lifecycle greenhouse gas emis-
22 sions reduction percentage of at least 50 per-
23 cent.”.

1 **SEC. 313. REQUIRED DETERMINATION ON AVAILABILITY OF**
2 **CHARGING STATIONS PRIOR TO REPLACE-**
3 **MENT OF NON-TACTICAL VEHICLE FLEET OF**
4 **DEPARTMENT OF DEFENSE.**

5 (a) DETERMINATION REQUIRED.—Section 328 of the
6 James M. Inhofe National Defense Authorization Act for
7 Fiscal Year 2023 (Public Law 117–263; 136 Stat. 2519)
8 is amended—

9 (1) in subsection (a), by inserting “and the de-
10 termination described in subsection (c)” after “the
11 report described in subsection (b)”;

12 (2) by redesignating subsections (c) and (d) as
13 subsections (e) and (f), respectively;

14 (3) by inserting after subsection (b) the fol-
15 lowing new subsections:

16 “(c) DETERMINATION.—The determination described
17 in this subsection is a determination by the Secretary of
18 Defense that, with respect to the potential replacement of
19 the existing non-tactical vehicle fleet of the Department
20 with an exclusively electric non-tactical vehicle fleet, there
21 is infrastructure to support such electric non-tactical vehi-
22 cle fleet (such as charging stations) available in each cov-
23 ered command area of operations at a level sufficient—

24 “(1) to ensure that military logistics and oper-
25 ational requirements within such area would not be

1 negatively affected as a result of a lack of such in-
2 frastructure in peacetime; and

3 “(2) to ensure that military logistics and oper-
4 ational requirements within such area would not be
5 negatively affected as a result of a lack of such in-
6 frastructure in the event of a conflict (including a
7 conflict in which an adversary may target electric
8 grid requirements within such area).

9 “(d) ASSESSMENTS.—On an annual basis until such
10 time as the Secretary is able to make the determination
11 described in subsection (c), the Secretary of Defense shall
12 submit to the Committees on Armed Services of the House
13 of Representatives and the Senate an assessment as to
14 whether such determination may be made.”; and

15 (4) in subsection (f), as redesignated by para-
16 graph (2)—

17 (A) by redesignating paragraphs (3)
18 through (8) as paragraphs (4) through (9), re-
19 spectively; and

20 (B) by inserting after paragraph (2) the
21 following new paragraph:

22 “(3) The term “covered command area of oper-
23 ations” refers to the area of operations of each of
24 the following:

1 “(A) The United States Indo-Pacific Com-
2 mand.

3 “(B) The United States European Com-
4 mand.

5 “(C) The United States Central Command.

6 “(D) The United States Africa Command.

7 “(E) The United States Northern Com-
8 mand.

9 “(F) The United States Southern Com-
10 mand.”.

11 (b) DEADLINE FOR FIRST ASSESSMENT.—Not later
12 than 180 days after the date of the enactment of this Act,
13 the Secretary of Defense shall submit to the congressional
14 defense committees the first assessment required under
15 section 328(d) of the James M. Inhofe National Defense
16 Authorization Act for Fiscal Year 2023 (as amended by
17 subsection (a)).

18 **SEC. 314. MODIFICATION TO PROTOTYPE AND DEMONSTRATION PROJECTS FOR ENERGY RESILIENCE**
19 **AT CERTAIN MILITARY INSTALLATIONS.**
20

21 (a) MODIFICATION TO COVERED TECHNOLOGIES FOR
22 PROTOTYPE AND DEMONSTRATION PROJECTS.—Section
23 322(c)(6) of the James M. Inhofe National Defense Au-
24 thorization Act for Fiscal Year 2023 (Public Law 117–

1 263; 136 Stat. 2511; 10 U.S.C. 2911 note) is amended
2 by adding at the end the following:

3 “(C) Hydrogen creation, storage, and
4 power generation using natural gas or renew-
5 able electricity.”.

6 (b) **APPLICABILITY.**—This section and the amend-
7 ments made by this section shall apply with respect to cov-
8 ered prototype and demonstration projects (as defined in
9 section 322(k) of the James M. Inhofe National Defense
10 Authorization Act for Fiscal Year 2023 (Public Law 117–
11 263; 136 Stat. 2511; 10 U.S.C. 2911 note)) commencing
12 on or after the date of the enactment of this Act.

13 **SEC. 315. AUTHORITY TO TRANSFER CERTAIN FUNDS AS**
14 **PAYMENT RELATING TO NAVAL AIR STATION,**
15 **MOFFETT FIELD, CALIFORNIA.**

16 (a) **AUTHORITY TO TRANSFER FUNDS.**—

17 (1) **TRANSFER AMOUNT.**—The Secretary of the
18 Navy may transfer an amount of not more than
19 \$438,250 to the Hazardous Substance Superfund
20 established under subchapter A of chapter 98 of the
21 Internal Revenue Code of 1986, in accordance with
22 section 2703(f) of title 10, United States Code. Any
23 such transfer shall be made without regard to sec-
24 tion 2215 of such title.

1 (2) SOURCE OF FUNDS.—Any transfer under
2 this subsection shall be made using funds authorized
3 to be appropriated by this Act for fiscal year 2024
4 for the Department of Defense Base Closure Ac-
5 count established by section 2906(a) of the Defense
6 Base Closure and Realignment Act of 1990 (10
7 U.S.C. 2687 note).

8 (b) PURPOSE OF TRANSFER.—A transfer under sub-
9 section (a) shall be for the purpose of satisfying a stipu-
10 lated penalty assessed by the Environmental Protection
11 Agency on May 4, 2018, regarding former Naval Air Sta-
12 tion, Moffett Field, California, under the Federal Facility
13 Agreement for Naval Air Station, Moffett Field, which
14 was entered into between the Navy and the Environmental
15 Protection Agency in 1990 pursuant to section 120 of the
16 Comprehensive Environmental Response, Compensation,
17 and Liability Act of 1980 (42 U.S.C. 9620).

18 (c) ACCEPTANCE OF PAYMENT.—If the Secretary of
19 the Navy makes a transfer under subsection (a), the Ad-
20 ministrator for the Environmental Protection Agency shall
21 accept the amount transferred as payment in full of the
22 penalty referred to in subsection (b).

1 **SEC. 316. REQUIREMENT FOR SECRETARY OF DEFENSE TO**
2 **DEVELOP PLAN FOR TRANSITION OF JOINT**
3 **TASK FORCE RED HILL.**

4 (a) PLAN FOR TERMINATION REQUIRED.—

5 (1) IN GENERAL.—The Secretary of Defense, in
6 consultation, to the maximum extent practicable,
7 with appropriate Federal, State, and local stake-
8 holders, shall develop a plan for the termination of
9 and transition from the Joint Task Force Red Hill.

10 (2) ELEMENTS.—Under such plan, the Sec-
11 retary shall—

12 (A) subject to subsection (b), determine
13 the date on which the Joint Task Force Red
14 Hill (or any successor organization) shall be
15 terminated;

16 (B) designate appropriate officials or enti-
17 ties to be responsible for—

18 (i) engaging and communicating with
19 communities in proximity to the Red Hill
20 Bulk Fuel Storage Facility following such
21 termination;

22 (ii) communicating, in a clear and
23 consistent manner, with the heads of rel-
24 evant Federal and State agencies and such
25 communities with respect to all operations

1 involving the Red Hill Bulk Fuel Storage
2 Facility; and

3 (iii) ensuring the attendance of appro-
4 priate experts and public relations profes-
5 sionals at any public meeting or event re-
6 lating to such operations;

7 (C) coordinate and communicate with such
8 communities and the heads of applicable State
9 regulatory authorities with respect to—

10 (i) such termination; and

11 (ii) the responsibilities designated
12 under subparagraph (B);

13 (D) ensure adequate resourcing and per-
14 sonnel to meet continued community engage-
15 ment requirements and priorities of the Depart-
16 ment of Defense; and

17 (E) provide for or update any plan relating
18 to the defueling of the Red Hill Bulk Fuel
19 Storage Facility and removal of other potential
20 contaminants stored at such facilities following
21 such termination.

22 (3) DEADLINE.—Not later than 90 days after
23 the date of the enactment of this Act, the Secretary
24 of Defense shall submit to the congressional defense
25 committees the plan under paragraph (1).

1 (b) AVAILABILITY OF PLAN.—The Secretary shall
2 make such plan and any supporting documents available
3 to the public and State and local elected officials.

4 (c) RESTRICTION ON TERMINATION AUTHORITY.—
5 The Secretary of Defense may not terminate the Joint
6 Task Force Red Hill before the date that is 30 days after
7 the date on which the Secretary submits to the congress-
8 sional defense committees such report.

9 **SEC. 317. DESIGNATION OF OFFICIAL RESPONSIBLE FOR**
10 **COORDINATION OF RENEGOTIATION OF CER-**
11 **TAIN LAND LEASES OWNED BY DEPARTMENT**
12 **OF DEFENSE IN HAWAII.**

13 (a) IN GENERAL.—Not later than 90 days after the
14 date of the enactment of this Act, the Secretary of Defense
15 shall designate an official to be responsible for, in coordi-
16 nation with appropriate officials from the covered military
17 departments and the United States Indo-Pacific Com-
18 mand—

19 (1) coordinating Department of Defense-wide
20 efforts relating to the renegotiation of land leases
21 owned by the Department of Defense in the State of
22 Hawaii'i expiring between 2029 and 2031;

23 (2) representing the Department of Defense
24 during any such renegotiation; and

1 (3) ensuring clear and consistent communica-
2 tion to such State, State and local elected officials,
3 and the public of the needs and priorities of the De-
4 partment of Defense with respect to joint land use
5 in such State.

6 (b) SELECTION.—In making the designation under
7 subsection (a), the Secretary of Defense may appoint an
8 individual with a significant background and expertise
9 in—

10 (1) relevant legal and technical aspects of land
11 lease issues; and

12 (2) working with State and local elected offi-
13 cials and the public in such State.

14 (c) NOTIFICATION.—Not later than 30 days after the
15 Secretary of Defense makes such designation, the Sec-
16 retary shall submit to the congressional defense commit-
17 tees and the Governor of Hawai'i a notification that in-
18 cludes the name and contact information of the individual
19 designated under subsection (a).

20 (d) COVERED MILITARY DEPARTMENT DEFINED.—
21 In this section, the term “covered military department”
22 means—

23 (1) the Department of the Army;

24 (2) the Department of the Navy; and

25 (3) the Department of the Air Force.

1 **SEC. 318. PROHIBITION AND LIMITATION ON AVAILABILITY**
2 **OF FUNDS FOR CERTAIN ENERGY PROGRAMS**
3 **OF DEPARTMENT OF DEFENSE.**

4 (a) PROHIBITION.—None of the funds authorized to
5 be appropriated by this Act or otherwise made available
6 for the Department of Defense for any operational energy
7 program (including an operational energy program that
8 uses renewable energy) may be provided to an entity
9 owned or controlled by the Russian Federation or the Chi-
10 nese Communist Party.

11 (b) LIMITATION.—Of the funds authorized to be ap-
12 propriated by this Act or otherwise made available for the
13 Assistant Secretary of Defense for Acquisition and
14 Sustainment, not more than 50 percent may be obligated
15 or expended until the Assistant Secretary submits to the
16 Committees on Armed Services of the House of Represent-
17 atives and the Senate a report on operational energy pro-
18 grams of the Department of Defense that includes—

19 (1) a list of all operational energy programs of
20 record;

21 (2) a description of—

22 (A) how each such program improves read-
23 iness or capabilities;

24 (B) how each such program shall be sus-
25 tained (including in a contested environment);

26 and

1 (C) the life-cycle costs of each such pro-
2 gram, including cost avoidance over such life-
3 cycle.

4 (c) DEFINITIONS.—In this section:

5 (1) The term “operational energy”—

6 (A) has the meaning given that term in
7 section 2924 of title 10, United States Code;
8 and

9 (B) includes renewable energy used by
10 nontactical power systems and generators de-
11 ployed to a contested environment.

12 (2) The term “renewable energy” includes elec-
13 tricity generated from solar energy and energy
14 stored in a lithium battery.

15 **SEC. 319. ANALYSIS OF ALTERNATIVES FOR BATTLEFIELD**
16 **STORAGE AND DISTRIBUTION OF ELECTRIC**
17 **POWER.**

18 (a) ANALYSIS.—Not later than one year after the
19 date of the enactment of this Act, the Secretary of the
20 Army shall conduct an analysis of potential alternatives
21 to systems for the storage and distribution of electric
22 power, for prospective use by the Army on the battlefield
23 or in other austere environments.

24 (b) SCOPE.—

1 (1) STUDY GUIDANCE.—In conducting the anal-
2 ysis of potential alternatives under subsection (a),
3 the Secretary shall develop study guidance under
4 which such analysis is required to include for consid-
5 eration as such potential alternatives the full range
6 of military and commercially available capabilities
7 for the storage and distribution of electric power.

8 (2) OTHER CONSIDERATIONS.—The Secretary
9 shall ensure that, for each potential alternative ana-
10 lyzed pursuant to subsection (a), such analysis in-
11 cludes a detailed evaluation of the cost and capabili-
12 ties thereof, including with respect to the following:

13 (A) The per-unit cost of the potential al-
14 ternative.

15 (B) The mobility of the potential alter-
16 native.

17 (C) The capability of the potential alter-
18 native to store and distribute electric power
19 necessary for the charging of soldier-worn de-
20 vices of members of the Army on the battlefield.

21 (D) The capability of the potential alter-
22 native to store electric power for, or distribute
23 electric power to, multiple systems (including
24 through a network or microgrid), to sustain tac-
25 tical command posts.

1 (E) Any other capabilities the Secretary
2 determines necessary to meet operational re-
3 quirements.

4 (c) REPORT.—Not later than 90 days after the date
5 on which the Secretary completes the analysis under sub-
6 section (a), the Secretary shall submit to the congressional
7 defense committees a report containing the following:

8 (1) The results of such analysis, including the
9 results of—

10 (A) consideration of the full range of capa-
11 bilities specified in subsection (b)(1); and

12 (B) the evaluations required under sub-
13 section (b)(2).

14 (2) An assessment of the types of analyses the
15 Secretary conducted under this section to determine
16 the costs and benefits associated with the prospec-
17 tive use by the Army on the battlefield or in other
18 austere environments of commercially available po-
19 tential alternatives referred to in subsection (b)(1),
20 including—

21 (A) an identification of whether, and to
22 what extent, the Secretary—

23 (i) conducted such analyses using best
24 practices;

1 (ii) fully addressed concerns with such
2 prospective use relating to acquisition,
3 operational requirements, or user commu-
4 nities; and

5 (iii) evaluated such prospective use
6 based on total cost, capabilities, and inter-
7 operability with existing or planned sys-
8 tems of the Army; and

9 (B) a description of how the Secretary—

10 (i) determined the requirements appli-
11 cable to such commercially available poten-
12 tial alternatives (including pursuant to
13 subsection (b)(2)(E)); and

14 (ii) evaluated the cost of, delivery and
15 operability schedule of, risks posed by, and
16 other considerations (including those listed
17 in subsection (b)(2)) relating to each such
18 potential alternative.

19 (d) MICROGRID DEFINED.—In this section, the term
20 “microgrid” has the meaning given that term in section
21 323 of the James M. Inhofe National Defense Authoriza-
22 tion Act for Fiscal Year 2023 (Public Law 117–263).

1 **SEC. 320. COMPTROLLER GENERAL REPORT ON ACCELERA-**
2 **TION AND IMPROVEMENT OF ENVIRON-**
3 **MENTAL CLEANUP OF VIEQUES AND**
4 **CULEBRA, PUERTO RICO.**

5 (a) REPORT REQUIRED.—Not later than 180 days
6 after the date of the enactment of this Act, the Comp-
7 troller General of the United States shall submit to the
8 congressional defense committees a report containing the
9 results of a study conducted by the Comptroller General
10 on the status of the Federal cleanup and decontamination
11 process in the island-municipalities of Vieques and
12 Culebra, Puerto Rico.

13 (b) CONTENTS.—The study shall include a com-
14 prehensive analysis of the following:

15 (1) The pace of ongoing cleanup and environ-
16 mental restoration efforts in the former military
17 training sites in Vieques and Culebra.

18 (2) Any potential alternatives to accelerate the
19 completion of such efforts, including their associated
20 costs.

21 (3) Any effects such alternatives might have on
22 the public health and safety of island residents and
23 steps that can be taken to mitigate risks.

24 (4) The views of residents of Vieques and
25 Culebra regarding actions that should be taken to

1 achieve the cleanup process more expeditiously and
2 successfully.

3 (5) Any adverse health outcomes resulting from
4 toxic matter at the sites or cleanup procedure in and
5 avenues to compensate local communities for eco-
6 nomic losses and medical costs incurred.

7 (6) The economic impact that the cleanup proc-
8 ess has had on local residents due to restricted use
9 of land for tourism and other activities and avenues
10 to compensate local communities for economic losses.

11 **Subtitle C—Treatment of**
12 **Perfluoroalkyl Substances and**
13 **Polyfluoroalkyl Substances**

14 **SEC. 331. IMPROVEMENTS RELATING TO EXPOSURES TO**
15 **PERFLUOROALKYL AND POLYFLUOROALKYL**
16 **SUBSTANCES.**

17 (a) INCLUSION OF EXPOSURE TO PERFLUOROALKYL
18 AND POLYFLUOROALKYL SUBSTANCES AS PART OF PERI-
19 ODIC HEALTH ASSESSMENTS AD DEPLOYMENT ASSESS-
20 MENTS.—

21 (1) PERIODIC HEALTH ASSESSMENTS.—The
22 Secretary of Defense shall ensure that any periodic
23 health assessment provided to a member of the
24 Armed Forces includes an evaluation of whether the
25 member has been—

1 (A) based or stationed at a military instal-
2 lation identified by the Department of Defense
3 as a location with a known or suspected release
4 of perfluoroalkyl substances or polyfluoroalkyl
5 substances during the period in which the mem-
6 ber was based or stationed at the military in-
7 stallation; or

8 (B) exposed to such substances, including
9 by evaluating any information in the health
10 record of the member.

11 (2) DEPLOYMENT ASSESSMENTS.—Section
12 1074f(b)(2) of title 10, United States Code, is
13 amended by adding at the end the following new
14 subparagraph:

15 “(E) An assessment of whether the member
16 was—

17 “(i) based or stationed at a military instal-
18 lation identified by the Department as a loca-
19 tion with a known or suspected release of
20 perfluoroalkyl substances or polyfluoroalkyl sub-
21 stances during the period in which the member
22 was based or stationed at the military installa-
23 tion; or

1 “(ii) exposed to such substances, including
2 by assessing any information in the health
3 record of the member.”.

4 (b) PROVISION OF BLOOD TESTING TO DETERMINE
5 EXPOSURE TO PERFLUOROALKYL SUBSTANCES OR
6 POLYFLUOROALKYL SUBSTANCES.—

7 (1) PROVISION.—If a covered evaluation of a
8 member of the Armed Forces results in a positive
9 determination of potential exposure to perfluoroalkyl
10 substances or polyfluoroalkyl substances, the Sec-
11 retary of Defense shall provide to that member, dur-
12 ing that covered evaluation, blood testing to deter-
13 mine and document potential exposure to such sub-
14 stances.

15 (2) INCLUSION IN HEALTH RECORD.—The re-
16 sults of blood testing of a member of the Armed
17 Forces conducted under paragraph (1) shall be in-
18 cluded in the health record of the member.

19 (c) DOCUMENTATION OF EXPOSURE TO
20 PERFLUOROALKYL SUBSTANCES OR POLYFLUOROALKYL
21 SUBSTANCES.—

22 (1) REGISTRY.—

23 (A) ESTABLISHMENT.—The Secretary of
24 Defense shall establish a registry of members of
25 the Armed Forces who have been exposed to, or

1 are suspected to have been exposed to,
2 perfluoroalkyl substances or polyfluoroalkyl sub-
3 stances.

4 (B) INCLUSION IN REGISTRY.—The Sec-
5 retary shall include a member of the Armed
6 Forces in the registry established under sub-
7 paragraph (A) if a covered evaluation of the
8 member establishes that the member—

9 (i) was based or stationed at a loca-
10 tion identified by the Department of De-
11 fense as a location with a known or sus-
12 pected release of perfluoroalkyl substances
13 or polyfluoroalkyl substances during the
14 period in which the member was based or
15 stationed at the location; or

16 (ii) was exposed to such substances.

17 (C) BLOOD TESTING.—The results of any
18 blood test conducted under subsection (b)(1)
19 shall be included in the registry established
20 under subparagraph (A) for any member of the
21 Armed Forces included in the registry.

22 (D) ELECTION.—A member of the Armed
23 Forces may elect not to be included in the reg-
24 istry established under subparagraph (A).

1 (2) PROVISION OF INFORMATION.—The Sec-
2 retary of Defense shall provide to a member of the
3 Armed Forces additional information on
4 perfluoroalkyl substances and polyfluoroalkyl sub-
5 stances and the potential impact of exposure to such
6 substances if a covered evaluation of such member
7 establishes that the member—

8 (A) was based or stationed at a location
9 identified by the Department of Defense as a
10 location with a known or suspected release of
11 perfluoroalkyl substances or polyfluoroalkyl sub-
12 stances during the period in which the member
13 was based or stationed at the location; or

14 (B) was exposed to such substances.

15 (3) RULE OF CONSTRUCTION.—Nothing in this
16 subsection may be construed to preclude eligibility of
17 a veteran for benefits under the laws administered
18 by the Secretary of Veterans Affairs by reason of
19 the exposure of the veteran to perfluoroalkyl sub-
20 stances or polyfluoroalkyl substances not being re-
21 corded in a covered evaluation.

22 (d) COVERED EVALUATION DEFINED.—In this sec-
23 tion, the term “covered evaluation” means the following:

24 (1) A periodic health assessment conducted in
25 accordance with subsection (a)(1).

1 (2) A deployment assessment conducted under
2 section 1074f(b)(2) of title 10, United States Code,
3 as amended by subsection (a)(2).

4 **SEC. 332. PRIZES FOR DEVELOPMENT OF TECHNOLOGY**
5 **FOR THERMAL DESTRUCTION OF**
6 **PERFLUOROALKYL SUBSTANCES OR**
7 **POLYFLUOROALKYL SUBSTANCES.**

8 (a) PRIZES.—Section 330 of the National Defense
9 Authorization Act for Fiscal Year 2021 (Public Law 116–
10 283; 10 U.S.C. 2661 note prec.), as amended by section
11 343 of the James M. Inhofe National Defense Authoriza-
12 tion Act for Fiscal Year 2023 (Public Law 117–263; 136
13 Stat. 2530), is further amended—

14 (1) in subsection (a), by adding at the end the
15 following new paragraph:

16 “(3) Technology for the thermal destruction of
17 perfluoroalkyl substances or polyfluoroalkyl sub-
18 stances.”; and

19 (2) in subsection (g), by striking “October 1,
20 2024” and inserting “December 31, 2026”.

21 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
22 authorized to be appropriated to the Department of De-
23 fense for fiscal year 2024 \$1,000,000 to carry out this
24 section.

1 **SEC. 333. RESTRICTION ON DEPARTMENT OF DEFENSE AC-**
2 **QUISITION OF COVERED ITEMS CONTAINING**
3 **OR PRODUCED USING CERTAIN SUBSTANCES.**

4 (a) MODIFICATION.—Section 333 of the National De-
5 fense Authorization Act for Fiscal Year 2021 (Public Law
6 116–283; 10 U.S.C. 3062 note; 134 Stat. 3531) is amend-
7 ed to read as follows:

8 **“SEC. 333. RESTRICTION ON DEPARTMENT OF DEFENSE AC-**
9 **QUISITION OF COVERED ITEMS CONTAINING**
10 **OR PRODUCED USING CERTAIN SUBSTANCES.**

11 “(a) PROHIBITION BEGINNING APRIL 1, 2023.—

12 “(1) PROHIBITION.—During the period begin-
13 ning on April 1, 2023, and ending on April 1, 2025,
14 the Secretary of Defense may not acquire any cov-
15 ered item that contains perfluorooctane sulfonate
16 (PFOS) or perfluorooctanoic acid (PFOA).

17 “(2) COVERED ITEM DEFINED.—In this sub-
18 section, the term ‘covered item’ means—

19 “(A) nonstick cookware or cooking utensils
20 for use in galleys or dining facilities; and

21 “(B) upholstered furniture, carpets, and
22 rugs that have been treated with stain-resistant
23 coatings.

24 “(b) PROHIBITION BEGINNING APRIL 1, 2025.—

25 “(1) PROHIBITION.—Beginning on April 1,
26 2025, the Secretary of Defense may not acquire any

1 covered item that contains or is produced using any
2 of the following:

3 “(A) Perfluorooctane sulfonate (PFOS).

4 “(B) Perfluorooctanoic acid (PFOA).

5 “(C) Perfluorobutane sulfonate (PFBS).

6 “(D) Perfluorobutanoic acid (PFBA).

7 “(E) Perfluorohexanoic acid (PFHxA).

8 “(F) Perfluoroheptanoic acid (PFHpA).

9 “(G) Perfluorohexanesulfonic acid
10 (PFHxS).

11 “(H) Perfluoroheptane sulfonic acid
12 (PFHpS).

13 “(I) Perfluorononanoic acid (PFNA).

14 “(J) Perfluorodecanoic Acid (PFDA).

15 “(K) Perfluoroundecanoic acid (PFUnA).

16 “(L) Perfluorododecanoic acid (PFDoDA).

17 “(M) Perfluorooctanesulfonamide (PFOSA
18 or FOSA).

19 “(N) Hexafluoropropylene Oxide (HFPO)
20 Dimer Acid (GenX).

21 “(2) IMPLEMENTATION.—In carrying out this
22 subsection, the Secretary shall include the prohibi-
23 tion under paragraph (1) as a term in any contract
24 or other agreement entered into on or after April 1,

1 2025, by the Secretary for the acquisition of a cov-
2 ered item.

3 “(3) RULE OF CONSTRUCTION.—Nothing in
4 this subsection shall be construed as—

5 “(A) requiring the disposal of, or otherwise
6 affecting, covered items acquired by the Sec-
7 retary of Defense prior to April 1, 2025; or

8 “(B) imposing an obligation on the Sec-
9 retary to test covered items to confirm the ab-
10 sence of perfluoroalkyl substances or
11 polyfluoroalkyl substances.

12 “(4) DEFINITIONS.—In this subsection:

13 “(A) The term ‘covered item’ means—

14 “(i) non-stick cookware or food service
15 ware for use in galleys or dining facilities;

16 “(ii) food packaging materials;

17 “(iii) cleaning products, including
18 floor waxes;

19 “(iv) carpeting;

20 “(v) rugs, curtains, or upholstered
21 furniture;

22 “(vi) sunscreen;

23 “(vii) shoes and clothing for which
24 treatment with a perfluoroalkyl substance

1 or polyfluoroalkyl substance is not nec-
2 essary for an essential function; and

3 “(viii) such other items as may be de-
4 termined by the Secretary.

5 “(B) The term ‘perfluoroalkyl substance’
6 means a man-made chemical of which all of the
7 carbon atoms are fully fluorinated carbon
8 atoms.

9 “(C) The term ‘polyfluoroalkyl substance’
10 means a man-made chemical containing at least
11 one fully fluorinated carbon atom and at least
12 one nonfluorinated carbon atom.”.

13 (b) ANNUAL REPORTS.—

14 (1) REPORTS.—Not later than 270 days after
15 the date of the enactment of this Act, and annually
16 thereafter, the Secretary of Defense shall submit to
17 the Committees on Armed Services of the House of
18 Representatives and the Senate a report containing
19 a detailed description of the following:

20 (A) Steps taken to identify covered items
21 acquired by the Secretary of Defense that con-
22 tain or are produced using perfluoroalkyl sub-
23 stances or polyfluoroalkyl substances.

24 (B) Steps taken to limit the acquisition by
25 the Secretary of covered items that contain or

1 are produced using perfluoroalkyl substances or
2 polyfluoroalkyl substances.

3 (C) Planned steps of the Secretary to limit
4 the acquisition of covered items that contain or
5 are produced using perfluoroalkyl substances or
6 polyfluoroalkyl substances.

7 (2) DEFINITIONS.—In this subsection, the
8 terms “covered item”, “perfluoroalkyl substance”,
9 and “polyfluoroalkyl substance” have the meanings
10 given those terms in section 333(b) of the National
11 Defense Authorization Act for Fiscal Year 2021
12 (Public Law 116–283; 10 U.S.C. 3062 note; 134
13 Stat. 3531), as amended by subsection (a).

14 **Subtitle D—Logistics and**
15 **Sustainment**

16 **SEC. 341. REPEAL OF COMPTROLLER GENERAL REVIEW RE-**
17 **QUIREMENT RELATING TO CORE LOGISTICS**
18 **CAPABILITIES.**

19 Section 2464(e) of title 10, United States Code, is
20 repealed.

1 **SEC. 342. DISAGGREGATION OF CERTAIN INFORMATION IN**
2 **ANNUAL REPORT RELATING TO PERFORM-**
3 **ANCE OF DEPOT-LEVEL MAINTENANCE.**

4 Section 2466(d)(1) of title 10, United States Code,
5 is amended by inserting “, including an analysis of such
6 information disaggregated by depot” after “sectors”.

7 **SEC. 343. FOREIGN MILITARY SALES EXCLUSION IN CAL-**
8 **CULATION FOR CERTAIN WORKLOAD CARRY-**
9 **OVER OF DEPARTMENT OF ARMY.**

10 Section 377 of the James M. Inhofe National Defense
11 Authorization Act for Fiscal Year 2023 (Public Law 117–
12 263; 136 Stat. 2542; 10 U.S.C. 2476 note) is amended
13 by striking “that applies” and inserting “that—”

14 “(1) applies a material end of period exclusion;
15 and

16 “(2) excludes from the calculated carryover
17 amount the proceeds of any foreign military sale.”.

18 **SEC. 344. MATTERS RELATING TO BRIEFINGS ON SHIPYARD**
19 **INFRASTRUCTURE OPTIMIZATION PROGRAM**
20 **OF THE NAVY.**

21 (a) MODIFICATION TO BRIEFING REQUIREMENT.—

22 Section 355(b)(2) of the National Defense Authorization
23 Act for Fiscal Year 2022 (Public Law 117–81; 10 U.S.C.
24 8013 note) is amended by adding at the end the following
25 new subparagraph:

1 “(D) A risk analysis of how the schedule
2 for such project affects the availability schedule
3 for submarines and aircraft carriers, including
4 the following:

5 “(i) A timeline for the completion of
6 such project, including construction dates
7 and dates of planned maintenance at each
8 shipyard under such project.

9 “(ii) Contingency maintenance plans
10 if such project is delayed, including any
11 backup location for maintenance availabil-
12 ities determined by the Chief Naval Officer
13 and any resulting alteration in plans or
14 schedules for maintenance.

15 “(iii) The effect on public shipyards
16 should a delay to such project result in the
17 implementation of a contingency plan pur-
18 suant to clause (ii), including the effect on
19 the workforce and workload capacity at the
20 public shipyard with respect to which such
21 project is conducted.

22 “(iv) A cost-benefit analysis of the po-
23 tential for private shipyards to assist with
24 such workload should such project be de-
25 layed, including an identification of any

1 gaps in the capability of private shipyards
2 to conduct the maintenance described in
3 clause (ii).

4 “(v) An assessment of whether great-
5 er flexibilities in authorities are necessary
6 to better support fleet maintenance needs
7 and the Shipyard Infrastructure Optimiza-
8 tion Program.”.

9 (b) BRIEFING ON IMPLEMENTATION STATUS.—Not
10 later than February 1, 2024, the Secretary of the Navy
11 shall provide to the congressional defense committees a
12 briefing on the status of the implementation of the Ship-
13 yard Infrastructure Optimization Program of the Depart-
14 ment of the Navy. Such briefing shall include, with respect
15 to each covered project, the information specified in each
16 of subparagraphs (A) through (D) of section 355(b)(2) of
17 the National Defense Authorization Act for Fiscal Year
18 2022, as amended by subsection (a).

19 **SEC. 345. PILOT PROGRAM ON OPTIMIZATION OF AERIAL**
20 **REFUELING AND FUEL MANAGEMENT IN**
21 **CONTESTED LOGISTICS ENVIRONMENTS**
22 **THROUGH USE OF ARTIFICIAL INTEL-**
23 **LIGENCE.**

24 (a) PILOT PROGRAM.—Not later than 90 days after
25 the date of the enactment of this Act, the Chief Digital

1 and Artificial Intelligence Officer of the Department of
2 Defense, in collaboration with the Under Secretary of De-
3 fense for Acquisition and Sustainment and the Chief of
4 Staff of the Air Force, shall commence a pilot program
5 to optimize the logistics of aerial refueling and fuel man-
6 agement in the context of contested logistics environments
7 through the use of advanced digital technologies and arti-
8 ficial intelligence.

9 (b) OBJECTIVES.—The objectives of the pilot pro-
10 gram under subsection (a) shall include the following:

11 (1) Assessing the feasibility and effectiveness of
12 artificial intelligence-driven approaches in enhancing
13 aerial refueling operations and fuel management
14 processes.

15 (2) Identifying opportunities to reduce fuel con-
16 sumption, decrease operational costs, and minimize
17 the environmental impact of fuel management while
18 maintaining military readiness.

19 (3) Evaluating the interoperability and compat-
20 ibility of artificial intelligence-enabled systems with
21 the existing logistics infrastructure of the Depart-
22 ment of Defense.

23 (4) Enhancing situational awareness and deci-
24 sion-making capabilities through real-time data anal-
25 ysis and predictive modeling.

1 (5) Addressing potential challenges and risks
2 associated with the integration of artificial intel-
3 ligence and other advanced digital technologies, in-
4 cluding challenges and risks involving cybersecurity
5 concerns.

6 (c) COORDINATION AND CONSULTATION.—In car-
7 rying out the pilot program under subsection (a), the Chief
8 Digital and Artificial Intelligence Officer shall—

9 (1) coordinate the activities carried out under
10 such pilot program with the Commander of the
11 United States Transportation Command and the
12 Commander of the United States Indo-Pacific Com-
13 mand, to ensure such pilot program aligns with ex-
14 isting operational requirements; and

15 (2) seek to consult with relevant experts in the
16 fields of artificial intelligence, logistics, aviation, and
17 fuel management.

18 (d) REPORT.—Not later than 270 days after the date
19 of the enactment of this Act, the Chief Digital and Artifi-
20 cial Intelligence Officer shall submit to the Committees on
21 Armed Services of the House of Representatives and the
22 Senate a report on the initial findings and planned future
23 activities of the pilot program under subsection (a). Such
24 report shall include an assessment of the potential oper-
25 ational efficiencies and benefits derived from the artificial

1 intelligence-driven approaches employed under such pilot
2 program.

3 (e) TERMINATION.—The authority to conduct the
4 pilot program under subsection (a) shall terminate on Jan-
5 uary 1, 2027.

6 **SEC. 346. LIMITATION ON AVAILABILITY OF FUNDS PEND-**
7 **ING QUARTERLY BRIEFING ON AVAILABILITY**
8 **OF AMPHIBIOUS WARSHIPS.**

9 (a) LIMITATION.—Of the funds authorized to be ap-
10 propriated by this Act or otherwise made available for fis-
11 cal year 2024 for Administration and Servicewide Activi-
12 ties, Operation and Maintenance, Navy, not more than 50
13 percent may be obligated or expended until a period of
14 30 days has elapsed following the date on which the Sec-
15 retary of the Navy provides the first briefing required
16 under subsection (b).

17 (b) QUARTERLY BRIEFINGS REQUIRED.—

18 (1) IN GENERAL.—Not later than 30 days after
19 the date of the enactment of this Act, and once
20 every 90 days thereafter until September 30, 2026,
21 the Secretary of the Navy shall provide to the con-
22 gressional defense committees a briefing on the oper-
23 ational status of the amphibious warship fleet of the
24 Armed Forces.

1 (2) ELEMENTS.—Each briefing under para-
2 graph (1) shall include, with respect to each amphib-
3 ious warship, the following:

4 (A) The average operational availability of
5 the amphibious warship during the 90-day pe-
6 riod preceding the date of the briefing.

7 (B) The number of days the amphibious
8 warship was underway during such period for
9 the following purposes (disaggregated by pur-
10 pose):

11 (i) Training for the purpose of sup-
12 porting mission essential tasks of the Ma-
13 rine Corps, including—

14 (I) unit-level well-deck or flight-
15 deck operations training of the Marine
16 Corps; and

17 (II) integrated training for Am-
18 phibious Ready Groups and Marine
19 Expeditionary Unit.

20 (ii) Deployment (not inclusive of
21 scheduled or unscheduled in-port mainte-
22 nance).

23 (C) The expected completion date for any
24 maintenance for the amphibious warship that is
25 in progress as of the date of the briefing, in-

1 including scheduled and unscheduled mainte-
2 nance.

3 (D) An update on any delays in the com-
4 pletion of such scheduled or unscheduled main-
5 tenance, and on any casualty reports, of the
6 amphibious warship, affecting—

7 (i) scheduled unit-level well-deck or
8 flight-deck operations training of the Ma-
9 rine Corps;

10 (ii) scheduled mission essential task
11 certifications of the Marine Corps, includ-
12 ing with respect to mobility, communica-
13 tions, amphibious well-deck operations,
14 aviation operations, and warfare training;
15 or

16 (iii) the composition, or deployment
17 dates, of Amphibious Ready Group-Marine
18 Expeditionary Units that are deployed or
19 scheduled to be deployed.

20 (e) DEFINITIONS.—In this section:

21 (1) The term “amphibious warship” means a
22 ship that is included in the battle force inventory of
23 the Department of the Navy in accordance with the
24 instruction from the Secretary of the Navy published
25 on June 28, 2022, titled “General Guidance for the

1 Classification of Naval Vessels and Battle Force
2 Ship Counting Procedures” (SECNAVINST
3 5030.8), or any successor instruction, and is classi-
4 fied pursuant to such instruction as—

5 (A) a general purpose amphibious assault
6 ship;

7 (B) a multi-purpose amphibious assault
8 ship;

9 (C) an amphibious transport dock; or

10 (D) a dock landing ship.

11 (2) The term “Amphibious Ready Group-Ma-
12 rine Expeditionary Unit” includes a minimum of
13 three amphibious warships, of which—

14 (A) one is a general purpose amphibious
15 assault ship or a multi-purpose amphibious as-
16 sault ship; and

17 (B) at least one is an amphibious trans-
18 port dock in the Flight I generation.

19 **SEC. 347. REQUIREMENT FOR SECRETARY OF NAVY TO**
20 **COMPLETE COMMON READINESS MODELS.**

21 (a) REQUIREMENT.—Not later than December 31,
22 2025, the Secretary of the Navy shall complete the estab-
23 lishment of common readiness models for each maritime
24 or aviation major weapon system of the Department of
25 the Navy.

1 (b) REPORT.—Not later than March 1, 2024, the
2 Secretary of the Navy shall submit to the Committees on
3 Armed Services of the House of Representatives and the
4 Senate a report that details the metrics and models used
5 by the Secretary of the Navy for determining the readiness
6 of each maritime or aviation major weapon system of the
7 Department of the Navy.

8 (c) ELEMENTS.—The report under subsection (b)
9 shall include, at a minimum, and with respect to the appli-
10 cable major weapon system—

11 (1) detailed information on—

12 (A) the metrics used by the Secretary of
13 the Navy to assess the effect of variations in
14 funding for the system (by dollar amount) on
15 the readiness of the system, to inform budg-
16 etary decisions; and

17 (B) the modeling capabilities that take into
18 account and optimize predictive maintenance,
19 supply, and manpower resources and are used
20 by the Secretary of the Navy to inform deci-
21 sions relating to the readiness of the system;
22 and

23 (2) an assessment of the extent to which such
24 metrics and modeling capabilities account for the de-
25 tailed requirements and design of the system, includ-

1 ing by providing for, as appropriate, interface with
2 the digital thread and digital twin of the system.

3 (d) MAJOR WEAPON SYSTEM DEFINED.—In this sec-
4 tion, the term “major weapon system” has the meaning
5 given that term in section 3455(f) of title 10, United
6 States Code.

7 **SEC. 348. PLAN REGARDING CONDITION AND MAINTENANCE OF PREPOSITIONED STOCKPILES OF**
8 **ARMY.**
9

10 (a) PLAN REQUIRED.—Not later than 90 days after
11 the date of the enactment of this Act, the Secretary of
12 the Army shall develop a plan to improve the required in-
13 spection procedures for the prepositioned stockpiles of the
14 Army, for the purpose of identifying deficiencies and con-
15 ducting maintenance repairs at levels necessary to ensure
16 such prepositioned stockpiles are mission-capable.

17 (b) IMPLEMENTATION.—Not later than 30 days after
18 the date on which the Secretary completes the develop-
19 ment of the plan under subsection (a), and not less fre-
20 quently than twice each year thereafter, the Secretary
21 shall inspect the prepositioned stockpiles of the Army in
22 accordance with the procedures under such plan.

23 (c) BRIEFINGS.—

24 (1) BRIEFING ON PLAN.—Not later than 120
25 days after the date of the enactment of this Act, the

1 Secretary of the Army shall provide to the congress-
2 sional defense committees a briefing on the plan de-
3 veloped under subsection (a).

4 (2) BRIEFINGS ON STATUS OF PREPOSITIONED
5 STOCKPILES.—Not later than 180 days after the
6 date of the enactment of this Act, and every 90 days
7 thereafter, the Secretary of the Army shall provide
8 to the congressional defense committees a briefing
9 on the status and condition of the prepositioned
10 stockpiles of the Army.

11 **SEC. 349. RESPONSIVENESS TESTING OF DEFENSE LOGIS-**
12 **TICS AGENCY PHARMACEUTICAL CON-**
13 **TRACTS.**

14 The Director of the Defense Logistics Agency shall
15 modify Defense Logistics Agency Instructions 5025.03
16 and 3110.01—

17 (1) to require Defense Logistics Agency Troop
18 Support to coordinate annually with customers in
19 the military departments to conduct responsiveness
20 testing of the Defense Logistics Agency's contin-
21 gency contracts for pharmaceuticals; and

22 (2) to include the results of that testing, as re-
23 ported by customers in the military departments, in
24 the annual reports of the Warstopper Program.

1 **SEC. 350. CERTIFICATION AND COMPTROLLER GENERAL**
2 **REPORT RELATING TO PREPOSITIONED**
3 **STOCKS OF DEPARTMENT OF DEFENSE.**

4 (a) CERTIFICATION.—

5 (1) SUBMISSION.—Not later than March 15,
6 2024, the Secretary of Defense, in coordination with
7 the commanders of the combatant commands, shall
8 submit to the congressional defense committees a
9 certification in writing that the prepositioned stocks
10 of the Department of Defense meet all operations
11 plans, in both fill and readiness, that are in effect
12 as of the date of the submission of the certification.
13 Such certification shall include an identification by
14 the Secretary of—

15 (A) the quantities of equipment included in
16 such stock;

17 (B) whether such equipment is sufficiently
18 modernized;

19 (C) the state of readiness of such equip-
20 ment; and

21 (D) the air and missile defense capabilities
22 protecting such equipment, if any.

23 (2) REQUIREMENTS IF STOCKS DO NOT MEET
24 OPERATIONS PLANS.—If the Secretary is unable to
25 certify that any of the prepositioned stocks of the
26 Department meet the operations plans specified in

1 paragraph (1), the Secretary shall include with the
2 certification a list of the operations plans affected,
3 a description of any measures that have been taken
4 to mitigate any risk associated with prepositioned
5 stock shortfalls, and an anticipated timeframe for
6 the replenishment of the stocks.

7 (3) FORM.—The certification required under
8 paragraph (1) may be submitted in classified form,
9 but if so submitted, shall include an unclassified
10 summary.

11 (b) COMPTROLLER GENERAL REPORT.—Not later
12 than March 15, 2024, the Comptroller General of the
13 United States shall submit to the congressional defense
14 committees a report on the sufficiency of the prepositioned
15 stocks of the Department of Defense to meet all oper-
16 ations plans, in both fill and readiness, that are in effect
17 as of the date of the submission of the report. Such report
18 shall include an assessment by the Comptroller General
19 of each of the matters listed in subparagraphs (A) through
20 (D) of subsection (a)(1).

21 **Subtitle E—Reports and Other** 22 **Matters**

23 **SEC. 361. MODIFICATION TO JOINT SAFETY COUNCIL.**

24 Title 10, United States Code, is amended—

1 (1) by redesignating the second section 184 (re-
2 lating to the Joint Safety Council) as section 185;
3 (2) in section 185(d), as so redesignated—

4 (A) by redesignating paragraphs (7)
5 through (9) as paragraphs (8) through (10), re-
6 spectively;

7 (B) by inserting after paragraph (6) the
8 following new paragraph (7):

9 “(7) Ensuring each military department has in
10 place, for the safety management system and pro-
11 gram described in paragraphs (5) and (6), respec-
12 tively, of that military department—

13 “(A) a resolution plan that identifies spe-
14 cific corrective and preventative actions to ad-
15 dress the causes of mishaps; and

16 “(B) an implementation plan for such sys-
17 tem and program.”;

18 (C) in paragraph (8), as redesignated by
19 subparagraph (A), by striking “the safety man-
20 agement systems described in paragraphs (9)
21 and (10)” and inserting “the safety manage-
22 ment system and program described in para-
23 graphs (5) and (6), respectively”; and

24 (D) by adding at the end the following new
25 paragraphs:

1 “(11) Not later than one year after the initial
2 identification of corrective and preventative actions
3 by a military department pursuant to a resolution
4 plan under paragraph (7)(A), and periodically there-
5 after, reviewing and validating each such identified
6 corrective and preventative action to ensure the ac-
7 tion is effective.

8 “(12) Ensuring any related change in methods,
9 tactics, or procedures necessary for the conduct of
10 such identified corrective and preventative actions
11 have been implemented.”.

12 **SEC. 362. RECOGNITION OF SERVICE OF MILITARY WORK-**
13 **ING DOGS.**

14 Section 1125 of title 10, United States Code, is
15 amended—

16 (1) by inserting “(a) GENERAL AUTHORITY.—
17 ” before “The Secretary of Defense”; and

18 (2) by adding at the end the following new sub-
19 section:

20 “(b) RECOGNITION OF SERVICE OF MILITARY WORK-
21 ING DOGS.—The Secretary of Defense shall create a deco-
22 ration or other appropriate recognition to recognize mili-
23 tary working dogs under the jurisdiction of the Secretary
24 that are killed in action or perform an exceptionally meri-
25 torious or courageous act in service to the United States.”.

1 **SEC. 363. IMPROVEMENTS RELATING TO END-TO-END**
2 **TRAVEL MANAGEMENT SYSTEM OF THE DE-**
3 **PARTMENT OF DEFENSE.**

4 (a) **TERMINATION AND REPLACEMENT OF DEFENSE**
5 **TRAVEL SYSTEM.**—Except as provided in subsection (b)—

6 (1) the Secretary of Defense shall—

7 (A) terminate the end-to-end travel man-
8 agement system of the Department of Defense
9 known as the “Defense Travel System” on De-
10 cember 31, 2025; and

11 (B) establish and maintain a program to
12 replace the system specified in subparagraph
13 (A) with a new system for end-to-end travel
14 management of the Department of Defense (in-
15 cluding the management of travel related ex-
16 pense processes) that is a fully integrated com-
17 mercial system, for the purpose of improving ef-
18 ficiency and customer satisfaction with respect
19 to Department travel; and

20 (2) not later than December 21, 2025, the Sec-
21 retary of each military department shall complete
22 the transition to the replacement system specified in
23 paragraph (1)(B), including by ensuring the enter-
24 prise resource planning system of that military de-
25 partment is integrated into such replacement system
26 by such date.

1 (b) WAIVER.—The Secretary of Defense may issue
2 a waiver for the termination and transition deadlines
3 under subsection (a) if the Secretary—

4 (1) determines such waiver necessary; and

5 (2) submits to the Committees on Armed Serv-
6 ices of the House of Representatives and the Senate
7 a notification and justification of such determina-
8 tion.

9 (c) BRIEFINGS.—Not later than 180 days after the
10 date of the enactment of this Act, and every 180 days
11 thereafter until the date on which the respective require-
12 ment has been completed—

13 (1) the Secretary of Defense shall provide to
14 the Committees on Armed Services of the House of
15 Representatives and the Senate a briefing on the ef-
16 forts and progress of the Department of Defense
17 with respect to the requirements under subsection
18 (a)(1); and

19 (2) the Secretary of each military department
20 shall provide to such committees a briefing on the
21 efforts and progress of that military department
22 with respect to the requirements under subsection
23 (a)(2).

24 (d) LIMITATION ON AVAILABILITY OF FUNDS PEND-
25 ING BRIEFING.—Of the funds authorized to be appro-

1 priated by this Act or otherwise made available for fiscal
2 year 2024 for the Defense Travel Management Office, not
3 more than 20 percent may be obligated or expended until
4 the date on which the Secretary of Defense provides to
5 the Committees on Armed Services of the House of Rep-
6 resentatives and the Senate a briefing on the plan of the
7 Secretary to complete the requirements under subsection
8 (a)(1).

9 **SEC. 364. DIVERSITY, EQUITY, AND INCLUSION PERSONNEL**
10 **GRADE CAP.**

11 (a) IN GENERAL.—The Secretary of the military de-
12 partment concerned may not appoint to, or otherwise em-
13 ploy in, any position with a duty described in subsection
14 (b) a military or civilian employee with a rank or grade
15 in excess of GS–10 not adjusted for locality.

16 (b) COVERED DUTIES.—A duty described in this sub-
17 section is the following:

18 (1) Developing, refining, and implementing di-
19 versity, equity, and inclusion policy.

20 (2) Leading working groups and councils to de-
21 veloping diversity, equity, and inclusion goals and
22 objectives to measure performance and outcomes.

23 (3) Creating and implementing diversity, equity,
24 and inclusion education, training courses, and work-
25 shops for military and civilian personnel.

1 (c) APPLICABILITY TO CURRENT EMPLOYEES.—Any
2 military or civilian employee appointed to a position with
3 a duty described in subsection (b) who holds a rank or
4 grade in excess of that authorized under subsection (a)
5 shall be reassigned to another position not later than 180
6 days after the date of the enactment of this Act.

7 **SEC. 365. PROHIBITION ON ELIMINATION OF CAISSON PLA-**
8 **TOON AND SUPPORT BY SUCH PLATOON OF**
9 **MILITARY FUNERAL SERVICES AT ARLING-**
10 **TON NATIONAL CEMETERY.**

11 (a) ESTABLISHMENT.—There is established in the
12 Department of the Army an equine unit, to be known as
13 the Caisson Platoon, assigned to the 3rd Infantry Regi-
14 ment of the Army, for the purpose of conducting military
15 and State funerals and for other purposes.

16 (b) PROHIBITION ON ELIMINATION.—The Secretary
17 of the Army may not eliminate the Caisson Platoon of the
18 3rd Infantry Regiment of the Army established under sub-
19 section (a).

20 (c) BRIEFING.—

21 (1) IN GENERAL.—Not later than 60 days after
22 the date of the enactment of this Act, and not less
23 frequently than every 180 days thereafter until
24 March 31, 2027, the Secretary of the Army shall
25 provide to the congressional defense committees a

1 briefing on the health, welfare, and sustainment of
2 military working equids.

3 (2) ELEMENTS.—Each briefing under para-
4 graph (1) shall include the following:

5 (A) An assessment of the ability of the
6 Caisson Platoon of the 3rd Infantry Regiment
7 of the Army to support military funeral oper-
8 ations within Arlington National Cemetery, in-
9 cluding milestones associated with achieving full
10 operational capability for the Caisson Platoon.

11 (B) An update on the plan of the task
12 force of the Army on military working equids to
13 promote, support, and sustain animal health
14 and welfare.

15 (C) An update on the plan of such task
16 force to ensure that support by the Caisson
17 Platoon of Arlington National Cemetery and
18 State funerals is never suspended again.

19 **SEC. 366. ASSESSMENT ON USE OF CERTAIN AREAS IN**
20 **SOUTHEASTERN UNITED STATES FOR TEST-**
21 **ING AND TRAINING IN SUPPORT OF PACIFIC**
22 **DETERRENCE INITIATIVE.**

23 (a) ASSESSMENT.—The Secretary of Defense shall
24 conduct an assessment of the capacity of the Department
25 of Defense to routinely train, test, evaluate, and qualify

1 theater-level operations in support of the Pacific Deter-
2 rence Initiative using test or training areas located in the
3 southeastern region of the United States, for the purpose
4 of increasing the capacity and rate of force readiness with
5 respect to deterrence and defense at theater-level dis-
6 tances.

7 (b) ELEMENTS.—The assessment under subsection
8 (a) shall include the following:

9 (1) An assumption, for purposes of evaluating
10 the capacity described in such subsection, that the
11 Secretary of Defense will conduct at least one table-
12 top exercise per fiscal quarter to inform and advance
13 operationally relevant testing and training in the Pa-
14 cific context (across domains), employing test or
15 training areas located in the southeastern region of
16 the United States.

17 (2) An identification of any test or training
18 area located outside of the area of responsibility of
19 the United States Indo-Pacific Command (and in
20 particular, in the southeastern region of the United
21 States) with the potential to be used to expand the
22 capacity and persistence of theater-level operations,
23 including any such areas owned or operated by any
24 Federal department or agency, State, institution of
25 higher education, or commercial entity.

1 (3) An analysis of the combined capability of
2 the total test or training areas identified under para-
3 graph (2) to simulate various public, private, and
4 academic initiatives in support of the Pacific Deter-
5 rence Initiative while advancing military readiness.

6 (4) An identification of the coordination, sched-
7 uling, reimbursement processes, and other require-
8 ments necessary for the potential use of such test or
9 training areas to advance the challenge of distance
10 in the area of responsibility of the United States
11 Indo-Pacific Command and accelerate development
12 in such area or responsibility (across domains).

13 (5) With respect to missions conducted in the
14 area of responsibility of the United States Indo-Pa-
15 cific Command, an analysis of—

16 (A) the estimated frequency of use, sched-
17 uling lead time, cost, and other requirements
18 associated with each test or training area lo-
19 cated in the southeastern region of the United
20 States and identified under paragraph (2) for
21 purposes of such missions; and

22 (B) any other permissions required to in-
23 crease force readiness levels using such test or
24 training areas in support of stated national
25 strategic objectives.

1 (6) A review of any test or training areas iden-
2 tified under paragraph (2) that may enhance efforts
3 of the Department to train at scale and range, when
4 persistently networked into a live, virtual and con-
5 structive Pacific environment.

6 (7) An assessment of any cost savings or time
7 savings that may result from the use of test or
8 training areas located in the southeastern region of
9 the United States to advance force readiness with
10 respect to operations in the area of responsibility of
11 the United States Indo-Pacific Command.

12 (8) A recurring assessment of training and op-
13 erations necessary to fulfill integrate priority list line
14 items.

15 (c) REPORT.—Not later than 180 days after the date
16 of the enactment, the Secretary of Defense shall submit
17 to the Committees on Armed Services of the House of
18 Representatives and the Senate a report containing the
19 findings of the assessments under subsection (a).

20 (d) TEST OR TRAINING AREA DEFINED.—In this sec-
21 tion, the term “test or training area” includes any range
22 or other facility that may be used by the Secretary of De-
23 fense for testing or training purposes.

1 **SEC. 367. REPORT ON REGULATIONS APPLICABLE TO**
2 **FOOTWEAR OF MEMBERS OF THE ARMED**
3 **FORCES.**

4 Not later than 180 days after the date of the enact-
5 ment of this Act, the Secretary of Defense shall submit
6 to the Committees on Armed Services of the House of
7 Representatives and the Senate a report containing—

8 (1) the findings of a review conducted by the
9 Secretary on regulations applicable to the footwear
10 of the members of the Armed Forces; and

11 (2) recommendations by the Secretary on how
12 to ensure boots worn by members of the Armed
13 Forces are compliant with section 4682 of title 10,
14 United States Code (commonly referred to as the
15 “Berry Amendment”).

16 **SEC. 368. REPORT ON HARDENING UNITED STATES AND**
17 **PARTNER MILITARY BASES AGAINST IRANIAN**
18 **ATTACK.**

19 (a) REPORT.—

20 (1) IN GENERAL.—Not later than 180 days
21 after the date of enactment of this Act, the Sec-
22 retary of Defense, in coordination with the Director
23 of National Intelligence, shall submit the report de-
24 scribed in paragraph (2) to the congressional defense
25 committees, the Permanent Select Committee on In-

1 telligence in the House of Representatives, and the
2 Select Committee on Intelligence in the Senate.

3 (2) REPORT DESCRIBED.—The report shall con-
4 tain the following contents:

5 (A) An assessment of the threat posed by
6 Iran against United States and partner military
7 bases, to include missile, unmanned aircraft
8 system, and loitering munition attacks.

9 (B) An assessment of hardening and air
10 and missile defense upgrades for United States
11 military installations in the area of responsi-
12 bility of the United States Central Command.

13 (C) A strategy for expediting the hard-
14 ening of military installations located in the
15 United States similar installations in ally and
16 partner countries, and upgrading air and mis-
17 sile defense capabilities in the area of responsi-
18 bility of the United States Central Command.

19 (b) FORM.—This report shall be transmitted in an
20 unclassified manner and may contain a classified annex.

21 **SEC. 369. REPORT ON ELECTRONIC WASTE CONTAINING**
22 **CRITICAL MINERALS.**

23 (a) REPORT.—Not later than one year after the date
24 of enactment of this Act, the Secretary of Defense shall
25 submit to the appropriate congressional committees a re-

1 port on the electronic waste of the Department of Defense
2 that contains rare earth elements and other critical min-
3 erals. Such report shall include information on—

4 (1) types of electronic waste, such as shredded
5 hard drives and other data storage devices, from
6 which rare earth elements and other critical minerals
7 could be extracted, and the types of technologies
8 that could be used for extraction, including proven,
9 commercial acid-free dissolution recycling technology
10 and green chemistry technology; and

11 (2) whether and how rare earth elements and
12 other critical minerals extracted from electronic
13 waste, could be returned to the domestic supply
14 chain or United States stockpile of such elements
15 and minerals.

16 (b) DEFINITION.—In this section:

17 (1) APPROPRIATE CONGRESSIONAL COMMIT-
18 TEES.—The term “appropriate congressional com-
19 mittees” means—

20 (A) the Committee on Armed Services of
21 the Senate;

22 (B) the Committees on Armed Services of
23 the House of Representatives;

24 (C) the Committee on Health, Education,
25 Labor, and Pensions of the Senate; and

1 (D) the Committee on Energy and Com-
2 merce of the House of Representatives.

3 (2) CRITICAL MINERAL.—The term “critical
4 mineral” has the meaning given such term in section
5 7002(a) of the Energy Act of 2020 (30 U.S.C.
6 1606(a)).

7 (3) RARE EARTH ELEMENTS.—The term “rare
8 earth elements” means neodymium, praseodymium,
9 dysprosium, and terbium.

10 **SEC. 370. REQUIREMENT FOR REALISTIC TRAINING EXER-**
11 **CISES UNDER CONTESTED AND AUSTERE**
12 **CONDITIONS.**

13 (a) REQUIREMENT.—

14 (1) IN GENERAL.—The Secretary of Defense
15 shall increase, through the development of new exer-
16 cises or the expansion of existing exercises, the use
17 of theater-wide and component-level training exer-
18 cises that stress operations conducted under con-
19 tested and austere conditions, including the condi-
20 tions described in paragraph (4).

21 (2) TIER 1 EXERCISES.—In carrying out para-
22 graph (1), the Secretary shall ensure that, at a min-
23 imum, each exercise of the Armed Forces classified
24 as a “tier 1 exercise” is conducted, in part or in
25 whole, under such contested and austere conditions.

1 (3) ASSESSMENT OF ACTIVITIES.—Each exer-
2 cise developed or expanded under paragraph (1)
3 shall include an assessment of the performance of
4 that exercise from, at a minimum, the perspective
5 of—

6 (A) operational command; and

7 (B) control and tactical execution.

8 (4) CONDITIONS DESCRIBED.—The conditions
9 described in this paragraph are conditions involving
10 the following:

11 (A) Limited command and control.

12 (B) Contested logistics.

13 (C) The use of non-electronic dependent
14 communications.

15 (D) The use of alternate positioning, navi-
16 gation, and timing methods.

17 (E) The conduct of operations in a highly
18 degraded electromagnetic environment with
19 widely dispersed forces.

20 (b) EXERCISES AT JOINT PACIFIC ALASKA RANGE
21 COMPLEX.—The Secretary of Defense shall take such
22 steps as may be necessary to improve the infrastructure
23 and associated resources required to carry out effective
24 training exercises under contested and austere conditions,

1 including the conditions described in paragraph (4), at the
2 Joint Pacific Alaska Range Complex.

3 **SEC. 371. DEPARTMENT OF DEFENSE PRIORITY FOR DO-**
4 **MESTICALLY SOURCED BOVINE HEPARIN.**

5 In selecting heparin for acquisition by the Depart-
6 ment of Defense (regardless of whether the end use of
7 such acquisition involves military or civilian application),
8 the Secretary of Defense shall provide priority for domesti-
9 cally sourced, fully traceable, bovine heparin approved by
10 the Food and Drug Administration when available.

11 **SEC. 372. PUBLICATION OF INFORMATION REGARDING STA-**
12 **TUS OF CERTAIN CLEANUP EFFORTS OF DE-**
13 **PARTMENT OF DEFENSE.**

14 Beginning not later than one year after the date of
15 the enactment of this Act, and not less frequently than
16 annually thereafter, the Secretary of Defense shall publish
17 on the publicly available website established under section
18 331(b) of the National Defense Authorization Act for Fis-
19 cal Year 2020 (Public Law 116–92; 10 U.S.C. 2701 note)
20 timely and regularly updated information on the status of
21 the cleanup of sites for which the Secretary has obligated
22 amounts for environmental restoration activities.

1 **SEC. 373. REPORT ON COSTS ASSOCIATED WITH DECOM-**
2 **MISSIONING OF TACTICAL AIR CONTROL**
3 **PARTY UNITS.**

4 The Secretary of Defense shall submit to the congres-
5 sional defense committees a report on the costs associated
6 with the prospective decommissioning, reduction, or termi-
7 nation of any Tactical Air Control Party unit of the Air
8 Force planned during the three fiscal years following the
9 date of the enactment.

10 **TITLE IV—MILITARY**
11 **PERSONNEL AUTHORIZATIONS**
12 **Subtitle A—Active Forces**

13 **SEC. 401. END STRENGTHS FOR ACTIVE FORCES.**

14 The Armed Forces are authorized strengths for active
15 duty personnel as of September 30, 2024, as follows:

- 16 (1) The Army, 452,000.
17 (2) The Navy, 347,000.
18 (3) The Marine Corps, 172,300.
19 (4) The Air Force, 324,700.
20 (5) The Space Force, 9,400.

21 **Subtitle B—Reserve Forces**

22 **SEC. 411. END STRENGTHS FOR SELECTED RESERVE.**

23 (a) IN GENERAL.—The Armed Forces are authorized
24 strengths for Selected Reserve personnel of the reserve
25 components as of September 30, 2024, as follows:

1 (1) The Army National Guard of the United
2 States, 325,000.

3 (2) The Army Reserve, 174,800.

4 (3) The Navy Reserve, 57,200.

5 (4) The Marine Corps Reserve, 33,600.

6 (5) The Air National Guard of the United
7 States, 108,400.

8 (6) The Air Force Reserve, 69,600.

9 (7) The Coast Guard Reserve, 7,000.

10 (b) END STRENGTH REDUCTIONS.—The end
11 strengths prescribed by subsection (a) for the Selected Re-
12 serve of any reserve component shall be proportionately
13 reduced by—

14 (1) the total authorized strength of units orga-
15 nized to serve as units of the Selected Reserve of
16 such component which are on active duty (other
17 than for training) at the end of the fiscal year; and

18 (2) the total number of individual members not
19 in units organized to serve as units of the Selected
20 Reserve of such component who are on active duty
21 (other than for training or for unsatisfactory partici-
22 pation in training) without their consent at the end
23 of the fiscal year.

24 (c) END STRENGTH INCREASES.—Whenever units or
25 individual members of the Selected Reserve of any reserve

1 component are released from active duty during any fiscal
2 year, the end strength prescribed for such fiscal year for
3 the Selected Reserve of such reserve component shall be
4 increased proportionately by the total authorized strengths
5 of such units and by the total number of such individual
6 members.

7 **SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE**
8 **DUTY IN SUPPORT OF THE RESERVES.**

9 Within the end strengths prescribed in section
10 411(a), the reserve components of the Armed Forces are
11 authorized, as of September 30, 2024, the following num-
12 ber of Reserves to be serving on full-time active duty or
13 full-time duty, in the case of members of the National
14 Guard, for the purpose of organizing, administering, re-
15 cruiting, instructing, or training the reserve components:

16 (1) The Army National Guard of the United
17 States, 30,845.

18 (2) The Army Reserve, 16,511.

19 (3) The Navy Reserve, 10,327.

20 (4) The Marine Corps Reserve, 2,355.

21 (5) The Air National Guard of the United
22 States, 25,713.

23 (6) The Air Force Reserve, 6,070.

1 **SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS**
2 **(DUAL STATUS).**

3 The minimum number of military technicians (dual
4 status) as of the last day of fiscal year 2024 for the re-
5 serve components of the Army and the Air Force (notwith-
6 standing section 129 of title 10, United States Code) shall
7 be the following:

8 (1) For the Army National Guard of the United
9 States, 22,294.

10 (2) For the Army Reserve, 7,990.

11 (3) For the Air National Guard of the United
12 States, 9,830.

13 (4) For the Air Force Reserve, 6,882.

14 **SEC. 414. MAXIMUM NUMBER OF RESERVE PERSONNEL AU-**
15 **THORIZED TO BE ON ACTIVE DUTY FOR**
16 **OPERATIONAL SUPPORT.**

17 During fiscal year 2024, the maximum number of
18 members of the reserve components of the Armed Forces
19 who may be serving at any time on full-time operational
20 support duty under section 115(b) of title 10, United
21 States Code, is the following:

22 (1) The Army National Guard of the United
23 States, 17,000.

24 (2) The Army Reserve, 13,000.

25 (3) The Navy Reserve, 6,200.

26 (4) The Marine Corps Reserve, 3,000.

1 (5) The Air National Guard of the United
2 States, 16,000.

3 (6) The Air Force Reserve, 14,000.

4 **Subtitle C—Authorization of**
5 **Appropriations**

6 **SEC. 421. MILITARY PERSONNEL.**

7 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
8 are hereby authorized to be appropriated for fiscal year
9 2024 for the use of the Armed Forces and other activities
10 and agencies of the Department of Defense for expenses,
11 not otherwise provided for, for military personnel, as spec-
12 ified in the funding table in section 4401.

13 (b) CONSTRUCTION OF AUTHORIZATION.—The au-
14 thorization of appropriations in the subsection (a) super-
15 sedes any other authorization of appropriations (definite
16 or indefinite) for such purpose for fiscal year 2024.

1 **TITLE V—MILITARY PERSONNEL**
2 **POLICY**
3 **Subtitle A—Officer Personnel**
4 **Policy**

5 **SEC. 501. REMOVAL OF EXEMPTION RELATING TO ATTEND-**
6 **ING PHYSICIAN TO THE CONGRESS FOR CER-**
7 **TAIN DISTRIBUTION AND GRADE LIMITA-**
8 **TIONS.**

9 Section 525 of title 10, United States Code, is
10 amended—

11 (1) by striking subsection (f); and

12 (2) by redesignating subsection (g) as sub-
13 section (f).

14 **SEC. 502. NUMBER OF GENERAL OFFICERS AND FLAG OFFI-**
15 **CERS ON ACTIVE DUTY.**

16 (a) INCREASE IN AUTHORIZED STRENGTH FOR THE
17 SPACE FORCE.—Subsection (a)(5) of section 526a of title
18 10, United States Code, is amended in by striking “21”
19 and inserting “25”.

20 (b) EXPANSION OF EXCLUSION FOR THE SPACE
21 FORCE FOR JOINT DUTY REQUIREMENTS.—Subsection
22 (b)(2)(E) of such section is amended by striking “6” and
23 inserting “10”.

24 (c) TEMPORARY ADDITIONAL JOINT POOL ALLOCA-
25 TION.—Section 501(a)(3) of the National Defense Author-

1 ization Act for Fiscal Year 2017 (Public Law 114–328;
2 10 U.S.C. 525 note) is amended—

3 (1) by striking “positions authorized by para-
4 graph (2)” and inserting “positions designated
5 under subsection (b)(1) of section 526a of title 10,
6 United States Code”; and

7 (2) by striking “30” and inserting “22”.

8 **SEC. 503. PROMOTIONS AND TRANSFERS BETWEEN COMPO-**
9 **NENTS OF CERTAIN ARMED FORCES OR TO**
10 **OTHER CERTAIN ARMED FORCES.**

11 (a) PROMOTION AND TRANSFER OF A WARRANT OF-
12 FICER BETWEEN COMPONENTS OF AN ARMED FORCE OR
13 TO ANOTHER ARMED FORCE.—Section 578 of title 10,
14 United States Code, is amended by adding at the end the
15 following new subsection:

16 “(g)(1) Notwithstanding subsection (d), and subject
17 to regulations prescribed by the Secretary of Defense, in
18 the case of a warrant officer in a covered armed force who
19 is selected for promotion by a selection board convened
20 under this chapter, and who, before the placement of the
21 warrant officer’s name on the applicable promotion list,
22 is approved for transfer to another component of the same
23 covered armed force or to another covered armed force,
24 the Secretary of the military department concerned may
25 place the warrant officer’s name on a corresponding pro-

1 motion list of the new component or covered armed force
2 without regard to the warrant officer's competitive cat-
3 egory.

4 “(2) A promotion under this subsection shall be made
5 pursuant to section 12242 of this title.

6 “(h) In this section, the term ‘covered armed force’
7 means the Army, Navy, Marine Corps, Air Force, or Space
8 Force.”.

9 (b) OFFICERS TRANSFERRED TO RESERVE ACTIVE-
10 STATUS LIST.—Section 624 of such title is amended by
11 adding at the end the following new subsections:

12 “(e)(1) Notwithstanding subsection (a)(2), in the
13 case of an officer in a covered armed force who is selected
14 for promotion by a selection board convened under this
15 chapter, and, prior to the placement of the officer's name
16 on the applicable promotion list, is approved for transfer
17 to the reserve active-status list of the same covered armed
18 force or another covered armed force, the Secretary of the
19 military department concerned may place the officer's
20 name on a corresponding promotion list on the reserve ac-
21 tive-status list without regard to the officer's competitive
22 category.

23 “(2) An officer's promotion under this subsection
24 shall be made pursuant to section 14308 of this title.

1 “(f)(1) Notwithstanding subsection (a)(3), in the case
2 of an officer who (1) is placed on an all-fully-qualified-
3 officers list, and (2) is subsequently approved for transfer
4 to the reserve active-status list, the Secretary of the mili-
5 tary department concerned may place the officer’s name
6 on an appropriate all-fully-qualified-officers list on the re-
7 serve active status list.

8 “(2) An officer’s promotion under this subsection
9 shall be made pursuant to section 14308 of this title.

10 “(g) In this section, the term ‘covered armed force’
11 means the Army, Navy, Marine Corps, Air Force, or Space
12 Force.”.

13 (c) DATE OF RANK.—Section 14308(c) of such title
14 is amended—

15 (1) by redesignating paragraph (3) as para-
16 graph (4); and

17 (2) by inserting, after paragraph (2), the fol-
18 lowing new paragraph (3):

19 “(3) The Secretary of the military department con-
20 cerned may adjust the date of rank of an officer whose
21 name is placed on a reserve active-status promotion list
22 pursuant to subsection (e) or (f) of section 624 of this
23 title.”.

1 **SEC. 504. MODIFICATION TO GRADE OF ATTENDING PHYSI-**
2 **CIAN TO THE CONGRESS.**

3 Section 715 of title 10, United States Code, is
4 amended to read as follows:

5 **“§ 715. Attending Physician to the Congress: grade**

6 “An officer serving as Attending Physician to the
7 Congress, while so serving, holds the grade of O–6.”

8 **SEC. 505. VERIFICATION OF THE FINANCIAL INDEPEND-**
9 **ENCE OF FINANCIAL SERVICES COUNSELORS**
10 **IN THE DEPARTMENT OF DEFENSE.**

11 (a) VERIFICATION OF FINANCIAL INDEPENDENCE.—

12 Section 992 of title 10, United States Code, is amended—

13 (1) in subsection (b)(2)(A)—

14 (A) in clause (i), by striking “and” at the
15 end;

16 (B) in clause (ii)—

17 (i) by striking “may” and inserting
18 “shall”;

19 (ii) by striking “installation by any
20 means elected by the Secretary from
21 among the following:” and inserting “in-
22 stallation—”;

23 (iii) in subclause (I)—

24 (I) by striking “Through” and
25 inserting “through”; and

1 (II) by striking “Defense.” and
2 inserting “Defense;”;

3 (iv) in subclause (II)—

4 (I) by striking “By contract” and
5 inserting “by contract”; and

6 (II) by striking “Internet.” and
7 inserting “Internet; or”; and

8 (v) in subclause (III)—

9 (I) by striking “Through” and
10 inserting “through”; and

11 (II) by striking “counseling.” and
12 inserting “counseling; and”; and

13 (C) by adding at the end the following new
14 clause:

15 “(iii) may not provide financial services through
16 any individual unless such individual agrees to sub-
17 mit financial disclosures annually to the Secretary.”;

18 (2) in subsection (b)(2)(B), by striking “instal-
19 lation by any of the means set forth in subparagraph
20 (A)(ii), as elected by the Secretary concerned.” and
21 inserting “installation in accordance with the re-
22 quirements established under subparagraph (A)(ii)
23 and (iii).”; and

24 (3) in subsection (b)(4)—

1 (A) by inserting “(A)” before “The Sec-
2 retary”; and

3 (B) by inserting at the end the following
4 new subparagraphs:

5 “(B) In carrying out the requirements of subpara-
6 graph (A), the Secretary concerned shall establish a re-
7 quirement that each financial services counselor under
8 paragraph (2)(A)(i), and any other individual providing
9 counseling on financial services under paragraph (2), sub-
10 mit financial disclosures annually to the Secretary.

11 “(C) The Secretary concerned shall review all finan-
12 cial disclosures submitted pursuant to subparagraph (B)
13 to ensure the counselor, or the individual providing coun-
14 seling, is free from conflict as required under this para-
15 graph.

16 “(D) If the Secretary concerned determines that a
17 financial services counselor under paragraph (2)(A)(i), or
18 any other individual providing counseling on financial
19 services under paragraph (2), is not free from conflict as
20 required under this paragraph, the Secretary shall ensure
21 that the counselor, or the individual providing counseling,
22 does not provide such services until such time as the Sec-
23 retary determines that such conflict is resolved.”.

24 (b) REPORT ON FINANCIAL INDEPENDENCE.—Not
25 later than 180 days after the date of the enactment of

1 this Act, and annually thereafter, each Secretary con-
2 cerned shall submit to Congress a report on the percentage
3 of financial services counselors under paragraph (2)(A)(i)
4 of section 992(b) of title 10, United States Code (as
5 amended by subsection (a)), and other individuals pro-
6 viding counseling on financial services under paragraph
7 (2) of such section (as amended by subsection (a)) whom
8 the Secretary determined to be free from conflicts as re-
9 quired under paragraph (4) of such section (as amended
10 by subsection (a)).

11 (c) SECRETARY CONCERNED DEFINED.—In this sec-
12 tion, the term “Secretary concerned” shall have the mean-
13 ing given to such term in section 101 of title 10, United
14 States Code.

15 **SEC. 506. RETIRED GRADE FOR THE DIRECTOR OF ADMIS-**
16 **SIONS OF A SERVICE ACADEMY.**

17 (a) UNITED STATES MILITARY ACADEMY.—Section
18 7342 of title 10, United States Code, is amended—

19 (1) by inserting “, or the Director of Admis-
20 sions,” before “of the United States Military Acad-
21 emy”; and

22 (2) by striking “as such a professor” and in-
23 serting “in such position”.

24 (b) UNITED STATES NAVAL ACADEMY.—Section
25 8470a(a) of title 10, United States Code, is amended—

1 (1) in paragraph (2), by inserting “and subject
2 to paragraph (3),” after “subsection (b),”; and

3 (2) by adding at the end the following new
4 paragraph:

5 “(3) Upon retirement, an officer of the Navy or Ma-
6 rine Corps serving as a permanent professor, or the Direc-
7 tor of Admissions, of the United States Naval Academy
8 in the grade of captain or colonel, and whose service in
9 such position has been long and distinguished, may, in the
10 discretion of the President, be retired in the grade of rear
11 admiral (lower half) or brigadier general.”.

12 (c) UNITED STATES AIR FORCE ACADEMY.—Section
13 9342 of title 10, United States Code, is amended—

14 (1) by inserting “, or the Director of Admis-
15 sions,” before “of the United States Air Force Acad-
16 emy”; and

17 (2) by striking “as such a professor” and in-
18 serting “in such position”.

19 **SEC. 507. ESTABLISHMENT OF LEGISLATIVE LIAISON OF**
20 **THE SPACE FORCE.**

21 Chapter 903 of title 10, United States Code, is
22 amended by inserting, after section 9023, the following
23 new section:—

1 **“§ 9023a. Legislative Liaison of the Space Force**

2 “(a) ESTABLISHMENT.—There is a Legislative Liai-
3 son of the Space Force.

4 “(b) FUNCTIONS.—The Legislative Liaison shall per-
5 form legislative affairs functions under the direction of the
6 Chief of Space Operations.”.

7 **SEC. 508. CHAPLAIN ENDORSEMENTS.**

8 Not later than 180 days after the date of the enact-
9 ment of this Act, the Secretary of Defense, in consultation
10 with the Secretaries of the military departments, shall
11 make available on a publicly accessible database a report
12 of (i) the most recent list of chaplain endorsements sub-
13 mitted to the Armed Forces Chaplain Board (AFCB) by
14 religious organizations according to Department of De-
15 fense Instruction 1304.28, and (ii) the list of known en-
16 dorsements used by AFCB to verify submissions.

17 **SEC. 509. PROHIBITIONS ON CERTAIN ADVERSE ACTIONS**
18 **REGARDING A CADET, MIDSHIPMAN, OR AP-**
19 **PLICANT TO A SERVICE ACADEMY, WHO RE-**
20 **FUSES TO RECEIVE A VACCINATION AGAINST**
21 **COVID-19.**

22 (a) ADVERSE ACTION.—No adverse action may be
23 taken against a cadet or midshipman at a Service Acad-
24 emy solely on the basis that such cadet or midshipman
25 refuses to receive a vaccination against COVID-19.

1 (b) ENROLLMENT.—An individual may not be re-
2 fused enrollment at a Service Academy solely on the basis
3 that such individual refuses to receive a vaccination
4 against COVID–19.

5 (c) SERVICE ACADEMY DEFINED.—In this section,
6 the term “Service Academy” has the meaning given such
7 term in section 347 of title 10, United States Code.

8 **SEC. 510. INCREASES TO MONTHLY RATES OF BASIC PAY**
9 **FOR CERTAIN ENLISTED MEMBERS OF THE**
10 **UNIFORMED SERVICES.**

11 (a) ESTABLISHMENT OF CERTAIN MINIMUM
12 RATES.—Beginning on January 1, 2024, the rate of
13 monthly basic pay for certain enlisted members of the uni-
14 formed services shall be paid in accordance with the fol-
15 lowing:

16 (1) In the case of a member in grade E-1 with
17 more than four months of service, such rate may not
18 be less than \$2,600.60.

19 (2) In the case of a member in grade E-2, such
20 rate may not be less than \$2,799.20.

21 (3) In the case of a member in grade E-3—
22 (A) with less than three years of service,
23 such rate may not be less than \$2,900.90;

1 (B) with at least three, but less than four,
2 years of service, such rate may not be less than
3 \$2,950.60;

4 (C) with at least four, but less than six,
5 years of service, such rate may not be less than
6 \$3,000.60; and

7 (D) with at least six years of service, such
8 rate may not be less than \$3,050.60.

9 (4) In the case of a member in grade E-4—

10 (A) with less than two years of service,
11 such rate may not be less than \$3,010.50;

12 (B) with at least two, but less than three,
13 years of service, such rate may not be less than
14 \$3,060.60;

15 (C) with at least two, but less than three,
16 years of service, such rate may not be less than
17 \$3,100.10;

18 (D) with at least four, but less than six,
19 years of service, such rate may not be less than
20 \$3,150.80;

21 (E) with at least six, but less than eight,
22 years of service, such rate may not be less than
23 \$3,210.30; and

24 (F) with at least eight years of service,
25 such rate may not be less than \$3,260.30.

1 (5) In the case of a member in grade E-5—

2 (A) with less than two years of service,
3 such rate may not be less than \$3,100.30;

4 (B) with at least two, but less than three,
5 years of service, such rate may not be less than
6 \$3,150.20;

7 (C) with at least two, but less than three,
8 years of service, such rate may not be less than
9 \$3,200.20; and

10 (D) with at least four years of service,
11 such rate may not be less than \$3,250.20.

12 (6) In the case of a member in grade E-6 with
13 less than two years of service, such rate may not be
14 less than \$3,210.

15 (b) ADJUSTMENT.—Any adjustment, under section
16 1009 of title 37, United States Code, and effective on Jan-
17 uary 1, 2024, to a rate of basic monthly pay for a member
18 described in subsection (a), shall be an adjustment to the
19 applicable rate established by such subsection.

20 **Subtitle B—Reserve Component**
21 **Management**

22 **SEC. 511. GRADES OF CERTAIN CHIEFS OF RESERVE COM-**
23 **PONENTS.**

24 (a) IN GENERAL.—

1 (1) CHIEF OF ARMY RESERVE.—Section
2 7038(b) of title 10, United States Code, is amended
3 by striking paragraph (4) and inserting the fol-
4 lowing:

5 “(4) The Chief of Army Reserve, while so serving,
6 holds the grade of lieutenant general.”.

7 (2) CHIEF OF NAVY RESERVE.—Section
8 8083(b) of such title is amended by striking para-
9 graph (4) and inserting the following:

10 “(4) The Chief of Navy Reserve, while so serving,
11 holds the grade of vice admiral.”.

12 (3) COMMANDER, MARINE FORCES RESERVE.—
13 Section 8084(b) of such title is amended by striking
14 paragraph (4) and inserting the following:

15 “(4) The Commander, Marine Forces Reserve, while
16 so serving, holds the grade of lieutenant general.”.

17 (4) CHIEF OF AIR FORCE RESERVE.—Section
18 9038(b) of such title is amended by striking para-
19 graph (4) and inserting the following:

20 “(4) The Chief of Air Force Reserve, while so serving,
21 holds the grade of lieutenant general.”.

22 (b) EFFECTIVE DATE.—The amendments made by
23 subsection (a) shall take effect on the day that is one year
24 after the date of the enactment of this Act and shall apply
25 to appointments made after such date.

1 **SEC. 512. REMOVAL OF PROHIBITION ON ACTIVE DUTY**
2 **MEMBERS OF THE AIR FORCE RESERVE POL-**
3 **ICY COMMITTEE.**

4 Section 10305 of title 10, United States Code, is
5 amended—

6 (1) by striking “not on active duty” each place
7 it appears; and

8 (2) in subsection (c), by inserting “of the re-
9 serve components” after “among the members”.

10 **SEC. 513. REMOVAL OF PROHIBITION ON ACTIVE DUTY**
11 **MEMBERS OF THE AIR FORCE RESERVE POL-**
12 **ICY COMMITTEE.**

13 Section 10305 of title 10, United States Code, is
14 amended—

15 (1) by striking “not on active duty” each place
16 it appears; and

17 (2) in subsection (c), by inserting “of the re-
18 serve components” after “among the members”.

19 **SEC. 514. GRADE OF VICE CHIEF OF THE NATIONAL GUARD**
20 **BUREAU.**

21 Section 10505 of title 10, United States Code, is
22 amended by adding at the end the following new sub-
23 section:

24 “(c) GRADE.—(1) The Vice Chief of the National
25 Guard Bureau shall be appointed to serve in the grade
26 of general.

1 “(2) The Secretary of Defense shall designate, pursu-
2 ant to subsection (b) of section 526 of this title, the posi-
3 tion of Vice Chief of the National Guard Bureau as one
4 of the general officer and flag officer positions to be ex-
5 cluded from the limitations in subsection (a) of such sec-
6 tion.”.

7 **SEC. 515. TRANSFERS OF OFFICERS BETWEEN THE ACTIVE**
8 **AND INACTIVE NATIONAL GUARD.**

9 Section 303 of title 32, United States Code, is
10 amended by inserting after subsection (c) the following
11 new subsections:

12 “(d) ARMY NATIONAL GUARD.—Under regulations
13 prescribed by the Secretary of the Army—

14 “(1) an officer of the Army National Guard
15 who fills a vacancy in a federally recognized unit of
16 the Army National Guard may be transferred from
17 the active Army National Guard to the inactive
18 Army National Guard;

19 “(2) an officer of the Army National Guard
20 transferred to the inactive Army National Guard
21 pursuant to paragraph (1) may be transferred from
22 the inactive Army National Guard to the active
23 Army National Guard to fill a vacancy in a federally
24 recognized unit;

1 “(3) a warrant officer of the Army National
2 Guard who fills a vacancy in a federally recognized
3 unit of the Army National Guard may be transferred
4 from the active Army National Guard to the inactive
5 Army National Guard; and

6 “(4) a warrant officer of the Army National
7 Guard transferred to the inactive Army National
8 Guard pursuant to paragraph (1) may be trans-
9 ferred from the inactive Army National Guard to the
10 active Army National Guard to fill a vacancy in a
11 federally recognized unit.

12 “(e) AIR NATIONAL GUARD.—Under regulations pre-
13 scribed by the Secretary of the Air Force—

14 “(1) an officer of the Air National Guard who
15 fills a vacancy in a federally recognized unit of the
16 Air National Guard may be transferred from the ac-
17 tive Air National Guard to the inactive Air National
18 Guard; and

19 “(2) an officer of the Air National Guard trans-
20 ferred to the inactive Air National Guard pursuant
21 to paragraph (1) may be transferred from the inac-
22 tive Air National Guard to the active Air National
23 Guard to fill a vacancy in a federally recognized
24 unit.”.

1 **SEC. 516. AUTHORIZATION FOR FIREGUARD PROGRAM.**

2 (a) AUTHORITY.—Chapter 5 of title 32, United
3 States Code, is amended by adding at the end the fol-
4 lowing new section:

5 **“§ 510. Authorization for FireGuard Program**

6 “(a) AUTHORIZATION.—The Secretary of Defense
7 may use members of the National Guard to carry out a
8 program to aggregate, analyze, and assess multi-source re-
9 mote sensing information for interagency partnerships in
10 the detection and monitoring of wildfires, and to support
11 any emergency response to such wildfires. Such a program
12 shall be known as the ‘FireGuard Program’.

13 “(b) RESOURCES; LIMITATION.—If the Secretary
14 carries out a program under this section, the Secretary—

15 “(1) shall transfer the functions, personnel, as-
16 sets, and capabilities of the FireGuard Program, in
17 existence on the day before the date of enactment of
18 the National Defense Authorization Act for Fiscal
19 Year 2024, to the FireGuard Program authorized
20 under this section;

21 “(2) may direct the Director of the National
22 Geospatial-Intelligence Agency to provide such as-
23 sistance as the Secretary determines necessary to
24 carry out the FireGuard Program; and

25 “(3) may not reduce support, or transfer re-
26 sponsibility for support to an interagency partner,

1 for the FireGuard Program authorized under this
2 section.”.

3 (b) CLERICAL AMENDMENT.—The table of sections
4 at the beginning of such chapter is amended by adding
5 at the end the following new item:

“510. Authorization for FireGuard Program.”.

6 (c) CONFORMING AMENDMENT.—The National De-
7 fense Authorization Act for Fiscal Year 2022 (Public Law
8 117–81) is amended by striking section 515.

9 **SEC. 517. DESIGNATION OF AT LEAST ONE GENERAL OFFI-
10 CER OF THE MARINE CORPS RESERVE AS A
11 JOINT QUALIFIED OFFICER.**

12 The Secretary of Defense shall ensure that at least
13 one general officer of the Marine Corps Reserve is des-
14 ignated as a joint qualified officer.

15 **SEC. 518. REPORT ON FOREIGN DISCLOSURE OFFICER AND
16 FOREIGN MILITARY SALES OFFICER BILLETS.**

17 (a) SENSE OF CONGRESS.—Congress—

18 (1) recognizes the critical importance of the
19 Australia-United Kingdom-United States (herein-
20 after referred to as “AUKUS”) trilateral agreement;

21 (2) believes that appropriate staffing in the De-
22 partment of Defense must be committed to ensuring
23 its success;

1 (3) finds that more seamless and expedient
2 transfer of advanced defense technologies both to
3 and from allies and partners is—

4 (A) in the national security interest of the
5 United States; and

6 (B) critical to ensuring retention of a tech-
7 nological edge over adversaries;

8 (4) exhorts the Secretary of Defense to commit
9 resources to ensuring full-time equivalents and bil-
10 lets for foreign disclosure officers as well as foreign
11 military sales officers in the Department are fully
12 staffed to support the fulsome review and expedient
13 transfer of defense articles to AUKUS parties; and

14 (5) encourages the Secretary of Defense to
15 prioritize the hiring and retention of individuals in
16 these roles.

17 (b) REPORT REQUIRED.—Not later than 90 days
18 after the date of the enactment of this Act, the Secretary
19 of Defense shall submit to the congressional defense com-
20 mittees a report identifying gaps in the level of staffing
21 necessary to accomplish AUKUS-related efforts in the De-
22 partment of Defense, including those described in sub-
23 section (a). The report shall also include—

24 (1) an assessment of any personnel shortfalls;

1 measures are available to reduce suicides in this
2 population.

3 **Subtitle C—General Service**
4 **Authorities and Military Records**

5 **SEC. 521. REQUIREMENT TO CLASSIFY CERTAIN PERSONS**
6 **AS UNACCOUNTED FOR FROM WORLD WAR II**
7 **UNDER CERTAIN CONDITIONS.**

8 Section 1509 of title 10, United States Code, is
9 amended—

10 (1) by redesignating subsection (f) as sub-
11 section (g); and

12 (2) by inserting after subsection (e), the fol-
13 lowing new subsection:

14 “(f) REINVESTIGATION OF CERTAIN REMAINS.—(1)
15 With respect to a person described in subsection (a)(1)
16 whom the designated Agency Director determined is ac-
17 counted for, such designated Agency Director shall deter-
18 mine such person to be unaccounted for if the identifica-
19 tion, by a practitioner of an appropriate forensic science,
20 of remains as those of such person, demonstrated discrep-
21 ancies.

22 “(2) Upon request of the primary next of kin of a
23 person whom the designated Agency Director determined
24 unaccounted for pursuant to paragraph (1), the des-
25 ignated Agency Director shall—

1 “(A) exhume the remains of such person; and

2 “(B) direct the senior medical examiner as-
3 signed or detailed under subsection (b)(2) to inves-
4 tigate such remains using state-of-the-art tech-
5 nology.”.

6 **SEC. 522. AUTHORITY TO DESIGNATE CERTAIN SEPARATED**
7 **MEMBERS OF THE AIR FORCE AS HONORARY**
8 **SEPARATED MEMBERS OF THE SPACE**
9 **FORCE.**

10 Chapter 933 of title 10, United States Code, is
11 amended by adding at the end the following new section:

12 **“§ 9254. Authority to designate certain separated**
13 **members of the Air Force as honorary**
14 **separated members of the Space Force**

15 “(a) **AUTHORITY.**—The Secretary of the Air Force
16 may prescribe regulations that authorize an eligible indi-
17 vidual to be designated as an honorary separated member
18 of the Space Force. An eligible individual so designated
19 may be referred to as a ‘Legacy Guardian’.

20 “(b) **ELEMENTS.**—Regulations prescribed under this
21 section may include the following elements:

22 “(1) Eligibility criteria, including applicable
23 dates of service and constructive service credit, for
24 designation under this section.

1 “(2) An application process through which an
2 eligible individual, or a survivor of a deceased eligi-
3 ble individual, may apply for such designation of
4 such eligible individual.

5 “(3) A certificate, approved device, or other in-
6 signia of such designation.

7 “(c) **RULE OF CONSTRUCTION.**—Designation of an
8 eligible individual under this section shall not be construed
9 to entitle such eligible individual to any benefit in addition
10 to those established by this section or pursuant to regula-
11 tions prescribed under this section.

12 “(d) **ELIGIBLE INDIVIDUAL DEFINED.**—In this sec-
13 tion, the term ‘eligible individual’ means an individual—

14 “(1) whom the Secretary of the Air Force de-
15 termines served in support of space operations as a
16 member of the Air Force; and

17 “(2) who separates (or previously separated)
18 from the armed forces as a member of the Air
19 Force.”.

20 **SEC. 523. MILITARY PERSONNEL: RECRUITING; MERIT-**
21 **BASED DETERMINATIONS.**

22 (a) **RECRUITING.**—Not later than September 30,
23 2024, the Secretary of Defense shall prescribe regulations
24 that any effort to recruit an individual to serve in a cov-

1 ered Armed Force may not take into account the race or
2 gender of such individual.

3 (b) MERIT-BASED DETERMINATIONS.—Not later
4 than September 30, 2024, the Secretary of Defense shall
5 prescribe regulations that, with regards to a military ac-
6 cession, assignment, selection, or promotion—

7 (1) a determination shall be made on the basis
8 of merit in order to advance those individuals who
9 exhibit the talent and abilities necessary to promote
10 the national security of the United States;

11 (2) a candidate shall be evaluated on the bases
12 of qualifications, performance, integrity, fitness,
13 training, and conduct;

14 (3) no determination may be based on favor-
15 itism or nepotism; and

16 (4) no quota may be used.

17 (c) COVERED ARMED FORCE DEFINED.—In this sec-
18 tion, the term “covered Armed Force” means the fol-
19 lowing:

20 (1) The Army.

21 (2) The Navy.

22 (3) The Marine Corps.

23 (4) The Air Force.

24 (5) The Space Force.

1 **SEC. 524. IMPROVEMENTS TO MEDICAL STANDARDS FOR**
2 **ACCESSION TO CERTAIN ARMED FORCES.**

3 (a) IMPROVEMENTS.—Not later than one year after
4 the date of the enactment of this Act, and every two years
5 thereafter, the Secretary of Defense shall—

6 (1) conduct an assessment of the prescribed
7 medical standards and medical screening processes
8 required for the appointment of an individual as an
9 officer, or enlistment of an individual as a member,
10 in each covered Armed Force;

11 (2) taking into account the findings of such as-
12 sessment—

13 (A) update such standards and processes,
14 as may be necessary; and

15 (B) take such steps as may be necessary to
16 improve the waiver process for individuals who
17 do not meet such prescribed medical standards;
18 and

19 (3) submit to the Committees on Armed Serv-
20 ices of the House of Representatives and the Senate
21 a report containing, with respect to the most re-
22 cently conducted assessment under paragraph (1)—

23 (A) the findings of that assessment and a
24 description of the actions carried out pursuant
25 to paragraph (2); and

1 (B) recommendations by the Secretary for
2 any legislative action the Secretary determines
3 necessary to further improve such standards
4 and processes.

5 (b) COVERED ARMED FORCE.—In this section, the
6 term “covered Armed Force” means the Army, Navy, Air
7 Force, Marine Corps, or Space Force.

8 **SEC. 525. PROTECTIONS FOR MEMBERS OF CERTAIN**
9 **ARMED FORCES WHO REFUSE TO RECEIVE**
10 **VACCINATIONS AGAINST COVID-19.**

11 (a) PROHIBITION ON ADVERSE ACTION.—The Sec-
12 retary of the military department concerned or, with re-
13 spect the Coast Guard, the Secretary of the department
14 in which the Secretary is operating when the Coast Guard
15 is not operating as a service in the Navy, may not take
16 any adverse action against a member of a covered Armed
17 Force solely on the basis that such member refuses to re-
18 ceive a vaccination against COVID-19.

19 (b) REINSTATEMENT.—

20 (1) REQUEST; CONSIDERATION.—At the request
21 of a covered individual during the two years fol-
22 lowing the date of the involuntary separation of the
23 covered individual, the Secretary of the military de-
24 partment concerned shall consider reinstating such
25 covered individual—

1 (A) as a member of the covered Armed
2 Force concerned; and

3 (B) in the grade held by such covered indi-
4 vidual immediately before the involuntary sepa-
5 ration of the covered individual.

6 (2) TREATMENT OF PERIOD BETWEEN SEPARA-
7 TION AND REINSTATEMENT.—The Secretary of the
8 military department concerned shall treat the period
9 of time between the involuntary separation of a cov-
10 ered individual and the reinstatement of such cov-
11 ered individual under paragraph (1) as a period of
12 inactivation from active service under the following
13 provisions of section 710 of title 10, United States
14 Code:

15 (A) Subsection (b).

16 (B) Subparagraphs (B) through (D) of
17 paragraph (2) of subsection (f).

18 (C) Paragraph (4) of subsection (f).

19 (D) Subsection (g).

20 (c) DEFINITIONS.—In this section:

21 (1) The term “covered Armed Force” means
22 the Army, Navy, Marine Corps, Air Force, Coast
23 Guard, or Space Force.

24 (2) The term “covered individual” means an in-
25 dividual involuntarily separated from a covered

1 Armed Force solely on the basis of the refusal of
2 such individual to receive a vaccination against
3 COVID-19.

4 **SEC. 526. REVIEWS OF CHARACTERIZATION OF ADMINIS-**
5 **TRATIVE DISCHARGES OF CERTAIN MEM-**
6 **BERS ON THE BASIS OF FAILURE TO RECEIVE**
7 **COVID-19 VACCINE.**

8 (a) MANDATORY REVIEW.—A board established
9 under section 1553 of title 10, United States Code, shall
10 grant a request pursuant to such section to review the
11 characterization of a discharge or dismissal of a former
12 member of a covered Armed Force if such discharge or
13 dismissal was solely based on the failure of such former
14 member to obey a lawful order to receive a vaccine for
15 COVID-19.

16 (b) PRIORITY.—A board described in subsection (a)
17 shall consider a request described in such subsection be-
18 fore any other request on the docket of such board.

19 (c) COVERED ARMED FORCE DEFINED.—In this sec-
20 tion, the term “covered Armed Force” means the Army,
21 Navy, Marine Corps, Air Force, Coast Guard, or Space
22 Force.

1 **SEC. 527. CERTAIN MEMBERS DISCHARGED OR DISMISSED**
2 **ON THE SOLE BASIS OF FAILURE TO OBEY A**
3 **LAWFUL ORDER TO RECEIVE A VACCINE FOR**
4 **COVID-19: COMMUNICATION STRATEGY RE-**
5 **GARDING REINSTATEMENT PROCESS.**

6 (a) COMMUNICATION STRATEGY REQUIRED.—Not
7 later than six months after the date of the enactment of
8 this Act, the Secretary of Defense, in coordination with
9 the Secretaries of the military departments or, with re-
10 spect the Coast Guard, the Secretary of the department
11 in which the Secretary is operating when the Coast Guard
12 is not operating as a service in the Navy, shall commu-
13 nicate, to a covered individual, the current, established,
14 process by which a covered individual may be reinstated
15 in the covered Armed Force concerned.

16 (b) REPORT.—Not later than one year after the date
17 of the enactment of this Act, the Secretary of Defense
18 shall submit to the Committees on Armed Services of the
19 House of Representatives and the Senate a report on im-
20 plementation of the communication strategy under sub-
21 section (a).

22 (c) DEFINITIONS.—In this section:

23 (1) The term “covered individual” means an in-
24 dividual discharged or dismissed from a covered
25 Armed Force on the sole basis of failure to obey a
26 lawful order to receive a vaccine for COVID-19.

1 (2) The term “covered Armed Force” means
2 the Army, Navy, Marine Corps, Air Force, Coast
3 Guard, or Space Force.

4 **SEC. 528. PILOT PROGRAM ON CARDIAC SCREENINGS FOR**
5 **MILITARY ACCESSIONS.**

6 (a) ESTABLISHMENT.—Not later than September 30,
7 2024, the Secretary of Defense shall carry out a pilot pro-
8 gram to provide an electrocardiogram to individuals who
9 undergo military accession screenings. Each such electro-
10 cardiogram shall be provided—

11 (1) on a mandatory basis;

12 (2) at no cost to the recipient; and

13 (3) in a facility of the Department of Defense
14 or by a member or employee of the military health
15 system.

16 (b) PURPOSES.—In carrying out the pilot program,
17 the Secretary shall—

18 (1) determine the costs (including protocols and
19 personnel and equipment for each military entrance
20 processing station) and benefits to the Department
21 of providing an electrocardiogram to every individual
22 who undergoes a military accession screening;

23 (2) develop and implement appropriate proc-
24 esses to assess the long-term impacts of electro-
25 cardiogram results on military service; and

1 (3) consult with experts in cardiology to develop
2 appropriate clinical practice guidelines for cardiac
3 screenings, diagnosis, and treatment.

4 (c) BRIEFING.—Not later than 180 days after the
5 date on which the pilot program terminates, the Secretary
6 shall provide to the Committees on Armed Services of the
7 Senate and the House of Representatives a briefing on the
8 pilot program. Such briefing shall include the following:

9 (1) The results of all electrocardiograms pro-
10 vided to individuals under the pilot program—

11 (A) disaggregated by Armed Force, race,
12 and gender; and

13 (B) without any personally identifiable in-
14 formation.

15 (2) The rate of significant cardiac issues de-
16 tected pursuant to electrocardiograms provided
17 under the pilot program, disaggregated by Armed
18 Force, race, and gender.

19 (3) The number of individuals, if any, who were
20 disqualified from accession based solely on the result
21 of an electrocardiogram provided under the pilot
22 program.

23 (4) The cost of carrying out the pilot program.

24 (d) TERMINATION.—The pilot program shall termi-
25 nate after three years after its implementation.

1 **SEC. 529. IMPROVING OVERSIGHT OF MILITARY RECRUIT-**
2 **MENT PRACTICES IN PUBLIC SECONDARY**
3 **SCHOOLS.**

4 The Secretary of Defense shall submit to the congres-
5 sional defense committees an annual report on military re-
6 cruitment practices in public secondary schools during cal-
7 endar year 2023 and each subsequent calendar year. Each
8 such report shall include, for the year covered by the re-
9 port—

10 (1) the zip codes of public secondary schools
11 visited by military recruiters;

12 (2) the number of recruits from public sec-
13 ondary schools by zip code and local education agen-
14 cy; and

15 (3) a demographic analysis, including race, eth-
16 nicity, and gender, of recruits from public secondary
17 schools by zip code.

18 **SEC. 530. CONTINUING MILITARY SERVICE FOR CERTAIN**
19 **MEMBERS ELIGIBLE FOR CHAPTER 61 RE-**
20 **TIREMENT.**

21 (a) IN GENERAL.—Not later than one year after the
22 date of the enactment of this Act, the Secretary of Defense
23 shall prescribe regulations that allow a covered member
24 to continue to elect to serve in the Armed Forces—

1 (1) in the current military occupational spe-
2 cialty of such covered member, for which the covered
3 member may not be deployable; or

4 (2) in a military occupational specialty for
5 which the covered member is deployable.

6 (b) **RULE OF CONSTRUCTION.**—A covered member
7 who completes 20 years of service computed under section
8 1208 of title 10, United States Code shall not be denied
9 any benefit under laws administered by the Secretary of
10 Defense or the Secretary of Veterans Affairs solely on the
11 basis that the covered member elected to continue to serve
12 in the Armed Forces instead of taking retirement under
13 chapter 61 of title 10, United States Code

14 (c) **COVERED MEMBER DEFINED.**—In this section,
15 the term “covered member” means a member of the
16 Armed Forces—

17 (1) whom the Secretary concerned determines
18 possesses skill or experience vital to the Armed
19 Force concerned;

20 (2) who incurs a disability—

21 (A) while eligible for special pay under sec-
22 tion 310 of title 37, United States Code; and

23 (B) that renders the member eligible for
24 retirement under chapter 61 of title 10, United
25 States Code; and

1 (3) who elects to continue to serve in the
2 Armed Forces instead of such retirement.

3 **SEC. 530A. INCLUSION OF CERTAIN PERSONS WHO SERVED**
4 **WITH THE CANADIAN ARMED FORCES DUR-**
5 **ING PART OF WORLD WAR II IN DEFINITION**
6 **OF MISSING PERSON.**

7 Section 1513(1) of title 10, United States Code, is
8 amended—

9 (1) in subparagraph (A), by striking “or”;

10 (2) in subparagraph (B), by striking the period
11 and inserting “; or”; and

12 (3) by adding after subparagraph (B) the fol-
13 lowing new subparagraph:

14 “(C) a citizen of the United States who
15 served with the Canadian Armed Forces be-
16 tween September 10, 1939, and December 7,
17 1941, and is in a missing status.”.

18 **Subtitle D—Military Justice**

19 **SEC. 531. PROHIBITION ON CERTAIN COMMUNICATIONS**
20 **REGARDING COURTS-MARTIAL.**

21 Section 837 of title 10, United States Code (article
22 37 of the Uniform Code of Military Justice), is amended
23 by adding at the end the following new subsection:

24 “(e)(1) No court-martial convening authority, nor
25 any other commanding officer, may provide a briefing con-

cerning a pending court-martial, or allegations that may lead to a court-martial, to any subordinate who may be selected to serve as a member of such court-martial.

“(2) The prohibition in paragraph (1) shall not apply to a briefing provided in the course of a court-martial proceeding to a member of the armed forces who is participating in such proceeding.”.

**SEC. 532. TECHNICAL AND CONFORMING AMENDMENTS TO
THE UNIFORM CODE OF MILITARY JUSTICE.**

(a) TECHNICAL AMENDMENT RELATING TO GUILTY PLEAS FOR MURDER.—Section 918 of title 10, United States Code (article 118 of the Uniform Code of Military Justice), is amended—

(1) by striking “he” each place it appears and inserting “such person”; and

(2) in the matter following paragraph (4), by striking the period and inserting “, unless such person is otherwise sentenced in accordance with a plea agreement entered into between the parties under section 853a of this title (article 53a).”.

(b) TECHNICAL AMENDMENTS RELATING TO THE MILITARY JUSTICE REFORMS IN THE NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEAR 2022.—

(1) ARTICLE 16.—Subsection (c)(2)(A) of section 816 of title 10, United States Code (article 16

1 of the Uniform Code of Military Justice), is amend-
2 ed by striking “by the convening authority”.

3 (2) ARTICLE 25.—Section 825 of title 10,
4 United States Code (article 25 of the Uniform Code
5 of Military Justice), is amended—

6 (A) in subsection (d)—

7 (i) in paragraph (1), by striking
8 “may, after the findings are announced
9 and before any matter is presented in the
10 sentencing phase, request, orally on the
11 record or in writing, sentencing by mem-
12 bers” and inserting “shall be sentenced by
13 the military judge”; and

14 (ii) by amending paragraph (2) to
15 read as follows:

16 “(2) In a capital case, if the accused is convicted of
17 an offense for which the court-martial may sentence the
18 accused to death, the accused shall be sentenced in accord-
19 ance with section 853(e) of this title (article 53(c)).”;

20 (B) in subsection (e)—

21 (i) in paragraph (1), by striking
22 “him” and inserting “the member being
23 tried”; and

24 (ii) in paragraph (2)—

1 (I) in the first sentence, by strik-
2 ing “his opinion” and inserting “the
3 opinion of the convening authority”;
4 and

5 (II) in the second sentence, by
6 striking “he” and inserting “the mem-
7 ber”; and

8 (C) in subsection (f) in the second sen-
9 tence—

10 (i) by striking “his authority” and in-
11 sserting “the authority of the convening au-
12 thority”; and

13 (ii) by striking “his staff judge advo-
14 cate or legal officer” and inserting “the
15 staff judge advocate or legal officer of the
16 convening authority”.

17 (c) AUTHORITY OF SPECIAL TRIAL COUNSEL WITH
18 RESPECT TO CERTAIN OFFENSES OCCURRING BEFORE
19 EFFECTIVE DATE OF MILITARY JUSTICE REFORMS EN-
20 ACTED IN THE NATIONAL DEFENSE AUTHORIZATION ACT
21 FOR FISCAL YEAR 2022.—

22 (1) AUTHORITY.—Section 824a of title 10,
23 United States Code, as added by section 531 of the
24 National Defense Authorization Act for Fiscal Year
25 2022 (Public Law 117–81; 135 Stat. 1692), is

1 amended by adding at the end the following new
2 subsection:

3 “(d) SPECIAL TRIAL COUNSEL AUTHORITY OVER
4 CERTAIN OTHER OFFENSES.—

5 “(1) OFFENSES OCCURRING BEFORE EFFEC-
6 TIVE DATE.—A special trial counsel may, at the sole
7 and exclusive discretion of the special trial counsel,
8 exercise authority over the following offenses:

9 “(A) An offense under section 917a (arti-
10 cle 117a), 918 (article 118), section 919 (article
11 119), section 920 (article 120), section 920b
12 (article 120b), section 920c (article 120c), sec-
13 tion 928b (article 128b), or the standalone of-
14 fense of child pornography punishable under
15 section 934 (article 134) of this title that oc-
16 curred on or before December 27, 2023.

17 “(B) An offense under section 925 (article
18 125), section 930 (article 130), or section 932
19 (article 132) of this title that occurred on or
20 after January 1, 2019, and before December
21 28, 2023.

22 “(C) An offense under section 925 (article
23 125) of this title alleging an act of nonconsen-
24 sual sodomy that occurred before January 1,
25 2019.

1 “(D) A conspiracy to commit an offense
2 specified in subparagraph (A), (B), or (C) as
3 punishable under section 881 of this title (arti-
4 cle 81).

5 “(E) A solicitation to commit an offense
6 specified in subparagraph (A), (B), or (C) as
7 punishable under section 882 of this title (arti-
8 cle 82).

9 “(F) An attempt to commit an offense
10 specified in subparagraph (A), (B), (C), (D), or
11 (E) as punishable under section 880 of this title
12 (article 80).

13 “(2) EFFECT OF EXERCISE OF AUTHORITY.—

14 “(A) TREATMENT AS COVERED OF-
15 FENSE.—If a special trial counsel exercises au-
16 thority over an offense pursuant to paragraph
17 (1), the offense over which the special trial
18 counsel exercises authority shall be considered a
19 covered offense for purposes of this chapter.

20 “(B) KNOWN OR RELATED OFFENSES.—If
21 a special trial counsel exercises authority over
22 an offense pursuant to paragraph (1), the spe-
23 cial trial counsel may exercise the authority of
24 the special trial counsel under subsection
25 (c)(2)(B) with respect to other offenses de-

1 scribed in that subparagraph without regard to
2 the date on which the other offenses occur.”.

3 (2) CONFORMING AMENDMENT TO EFFECTIVE
4 DATE.—Section 539C(a) of the National Defense
5 Authorization Act for Fiscal Year 2022 (Public Law
6 117-81; 10 U.S.C. 801 note) is amended by striking
7 “and shall” and inserting “and, except as provided
8 in section 824a(d) of title 10, United States Code
9 (article 24a(d) of the Uniform Code of Military Jus-
10 tice), shall”.

11 (d) EFFECTIVE DATE.—The amendments made by
12 subsection (b) and subsection (c)(1) shall take effect im-
13 mediately after the coming into effect of the amendments
14 made by part 1 of subtitle D of title V of the National
15 Defense Authorization Act for Fiscal Year 2022 (Public
16 Law 117–81) as provided in section 539C of that Act (10
17 U.S.C. 801 note).

18 **SEC. 533. TREATMENT OF CERTAIN RECORDS OF CRIMINAL**
19 **INVESTIGATIONS.**

20 (a) GUIDANCE REQUIRED.—The Secretary of De-
21 fense shall develop and implement uniform guidance pro-
22 viding for the modification of titling and indexing systems
23 to ensure that a record identifying a member or former
24 member of the Armed Forces as the subject of a criminal
25 investigation is removed from such system if that member

1 or former member is cleared of wrongdoing as described
2 in subsection (d).

3 (b) REVIEW AND DOCUMENTATION.—Not later than
4 60 days after the date of the enactment of this Act, each
5 Secretary concerned, pursuant to the guidance issued by
6 the Secretary of Defense under subsection (a) and in con-
7 sultation with the appropriate Judge Advocate General,
8 shall—

9 (1) review the titling and indexing systems of
10 the defense criminal investigative organizations
11 under the jurisdiction of such Secretary to identify
12 each record in such system that pertains to a mem-
13 ber or former member of the Armed Forces who has
14 been cleared of wrongdoing as described in sub-
15 section (d);

16 (2) notify the defense criminal investigative or-
17 ganization involved of each record identified under
18 paragraph (1); and

19 (3) direct the head of the organization to re-
20 move the record in accordance with subsection (c).

21 (c) DEADLINE FOR REMOVAL.—The head of a de-
22 fense criminal investigative organization that receives a
23 notice under subsection (b)(2) with respect to a record in
24 a titling or indexing system shall ensure that the record

1 is removed from such system by not later than 30 days
2 after the date on which the notice is received.

3 (d) DISPOSITION OF INVESTIGATIONS.—A member or
4 former member of the Armed Forces who is the subject
5 of a criminal investigation shall be considered to have been
6 cleared of wrongdoing for purposes of subsection (a) if—

7 (1) the member or former member is found not
8 guilty at military or civilian trial for the alleged of-
9 fense;

10 (2) an investigation conducted by defense crimi-
11 nal investigative organization or another Federal or
12 civilian law enforcement agency determines that—

13 (A) the member or former member is not
14 responsible for the alleged offense; or

15 (B) was mistakenly identified as a subject;

16 (3) the alleged offence was addressed through
17 non-judicial punishment imposed under section 815
18 of title 10, United States Code (article 15 of the
19 Uniform Code of Military Justice) and the involun-
20 tary separation of the member was not required or
21 recommended as part of such punishment;

22 (4) the investigation into the alleged offense has
23 been open for 10 years or more and charges have
24 not been filed;

25 (5) the member or former member is pardoned;

1 (6) the reasons specified for the charges are un-
2 supported by the evidence of the offense a for which
3 the member or former member was under investiga-
4 tion as determined by—

5 (A) a court-martial or other proceeding
6 brought under chapter 47 of title 10, United
7 States Code (the Uniform Code of Military Jus-
8 tice).

9 (B) an administrative proceeding within
10 the Department of Defense or the Armed Force
11 concerned.

12 (C) a civilian court; or

13 (7) the Government makes a final determina-
14 tion not to prosecute the member or former member
15 for the criminal offense for which the member or
16 former member was under investigation.

17 (e) PROHIBITION ON INVOLUNTARY SEPARATION.—

18 No member of an Armed Force may be involuntarily sepa-
19 rated solely for—

20 (1) an offense for which the member is cleared
21 of wrongdoing as described in subsection (d); or

22 (2) an offense for which the punishment of sep-
23 aration was not specifically recommended—

1 (A) by a court-martial under chapter 47 of
2 title 10, United States Code (the Uniform Code
3 of Military Justice); or

4 (B) by a commander pursuant to the com-
5 mander's authority to impose non-judicial pun-
6 ishment under section 815 of such chapter (ar-
7 ticle 15 of the Uniform Code of Military Jus-
8 tice).

9 (f) EFFECT ON OTHER LAW.—The requirements of
10 this section are in addition to any requirements imposed
11 under section 549 of the National Defense Authorization
12 Act for Fiscal Year 2023 (Public Law 117–263). This sec-
13 tion shall supercede any provision of section 549 of the
14 National Defense Authorization Act for Fiscal Year 2023
15 (Public Law 117–263) that is inconsistent with this sec-
16 tion, but only to the extent of the inconsistency.

17 (g) DEFINITIONS.—In this section:

18 (1) The term “defense criminal investigative or-
19 ganization” means—

20 (A) the Army Criminal Investigation Com-
21 mand;

22 (B) the Naval Criminal Investigative Serv-
23 ice;

24 (C) the Air Force Office of Special Inves-
25 tigations;

1 (D) the Coast Guard Investigative Service;

2 (E) the Defense Criminal Investigative
3 Service; and

4 (F) any other organization or element of
5 the Department of Defense or an Armed Force
6 that is responsible for conducting criminal in-
7 vestigations.

8 (2) The term “promotion board” has the mean-
9 ing given such term in section 628 of title 10,
10 United States Code.

11 (3) The term “Secretary concerned” has the
12 meaning given that term in section 101 of title 10,
13 United States Code.

14 (4) The term “selection board” has the mean-
15 ing given such term in section 1558 of title 10,
16 United States Code.

17 (5) The term “titling and indexing system”
18 means any database or other records system used by
19 a defense criminal investigative organization for pur-
20 poses of titling and indexing (as those terms are de-
21 fined in section 549(g) of the National Defense Au-
22 thorization Act for Fiscal Year 2023 (Public Law
23 117–263)), including the Defense Central Index of
24 Investigations (commonly known as “DCII”).

1 **SEC. 534. LIMITATION ON AVAILABILITY OF FUNDS FOR RE-**
2 **LOCATION OF ARMY CID SPECIAL AGENT**
3 **TRAINING COURSE.**

4 (a) **LIMITATION.**—None of the funds authorized to
5 be appropriated by this Act or otherwise made available
6 for fiscal year 2024 for the Army may be obligated or ex-
7 pended to relocate an Army CID special agent training
8 course until each of the requirements specified in para-
9 graphs (1) and (2) of section 548(a) of the James M.
10 Inhofe National Defense Authorization Act for Fiscal Year
11 2023 (Public Law 117–263) have been met.

12 (b) **DEFINITIONS.**—In this section, the terms “relo-
13 cate” and “Army CID special agent training course” have
14 the meanings given those terms in section 548(b) of the
15 James M. Inhofe National Defense Authorization Act for
16 Fiscal Year 2023 (Public Law 117–263).

17 **SEC. 535. VOTES REQUIRED FOR CONVICTION, SEN-**
18 **TENCING, AND OTHER MATTERS IN GENERAL**
19 **AND SPECIAL COURTS-MARTIAL.**

20 (a) **IN GENERAL.**—Section 852 of title 10, United
21 States Code (article 52 of the Uniform Code of Military
22 Justice), is amended—

23 (1) in subsection (a)(3), by striking “by the
24 concurrence of at least three-fourths of the members
25 present” and inserting “by the unanimous concur-
26 rence of all members present”; and

1 (2) in subsection (b)(2), by striking “by the
2 concurrence of at least three-fourths of the members
3 present” and inserting “by the unanimous concur-
4 rence of all members present”.

5 (b) APPLICABILITY.—The amendments made by sub-
6 section (a) shall apply with respect to courts-martial con-
7 vened under chapter 47 of title 10, United States Code
8 (the Uniform Code of Military Justice), on or after the
9 date of the enactment of this Act.

10 **Subtitle E—Other Legal Matters**

11 **SEC. 541. CLARIFICATIONS OF PROCEDURE IN INVESTIGA-** 12 **TIONS OF PERSONNEL ACTIONS TAKEN** 13 **AGAINST MEMBERS OF THE ARMED FORCES** 14 **IN RETALIATION FOR PROTECTED COMMU-** 15 **NICATIONS.**

16 (a) IN GENERAL.—Subparagraphs (D) and (E) of
17 paragraph (4) of section 1034(c) of title 10, United States
18 Code, is amended to read as follows:

19 “(D)(i) Upon determining that an investigation of an
20 allegation under paragraph (1) is warranted, the Inspector
21 General making the determination shall expeditiously in-
22 vestigate the allegation to determine whether the protected
23 communication or activity under subsection (b) was a con-
24 tributing factor in the personnel action prohibited under
25 subsection (b) that was taken or withheld (or threatened

1 to be taken or withheld) against a member of the armed
2 forces.

3 “(ii) In the case of a determination made by the In-
4 spector General of the Department of Defense, that In-
5 spector General may delegate responsibility for the inves-
6 tigation to an appropriate Inspector General of a military
7 department.

8 “(iii) The member alleging the prohibited personnel
9 action may use circumstantial evidence to demonstrate
10 that the protected communication or activity under sub-
11 section (b) was a contributing factor in the personnel ac-
12 tion prohibited under subsection (b). Such circumstantial
13 evidence may include that the person taking such prohib-
14 ited personnel action knew of the protected communication
15 or activity, and that the prohibited personnel action oc-
16 curred within a period of time such that a reasonable per-
17 son could conclude that the communication or protected
18 activity was a contributing factor in the personnel action.

19 “(iv) If the Inspector General determines it likelier
20 than not that the member made a communication or par-
21 ticipated in an activity protected under subsection (b) that
22 was a contributing factor in a personnel action described
23 in such subsection, the Inspector General shall presume
24 such personnel action to be prohibited under such sub-
25 section unless the Inspector General determines there is

1 clear and convincing evidence that the same personnel ac-
2 tion would have occurred in the absence of such protected
3 communication or activity.

4 “(E) If the Inspector General preliminarily deter-
5 mines in an investigation under subparagraph (D) that a
6 personnel action prohibited under subsection (b) has oc-
7 curred and that such personnel action shall result in an
8 immediate hardship to the member alleging the personnel
9 action, the Inspector General shall promptly notify the
10 Secretary of the military department concerned or the Sec-
11 retary of Homeland Security, as applicable, of the hard-
12 ship, and such Secretary shall take such action as such
13 Secretary determines appropriate.”.

14 (b) TECHNICAL AMENDMENTS.—Such paragraph is
15 further amended in subparagraphs (A) and (B) by striking
16 “subsection (h)” both places it appears and inserting
17 “subsection (i)”.

18 **SEC. 542. SUPREME COURT REVIEW OF CERTAIN ACTIONS**
19 **OF THE UNITED STATES COURT OF APPEALS**
20 **FOR THE ARMED FORCES.**

21 (a) CERTIORARI TO THE UNITED STATES COURT OF
22 APPEALS FOR THE ARMED FORCES.—

23 (1) IN GENERAL.—Section 1259 of title 28,
24 United States Code, is amended—

1 (A) in paragraph (3), by inserting “or de-
2 nied” after “granted”; and

3 (B) in paragraph (4), by inserting “or de-
4 nied” after “granted”.

5 (2) TECHNICAL AND CONFORMING AMEND-
6 MENTS.—

7 (A) TITLE 10.—Section 867a(a) of title 10,
8 United States Code (article 67a of the Uniform
9 Code of Military Justice), is amended by strik-
10 ing “The Supreme Court may not review by a
11 writ of certiorari under this section any action
12 of the United States Court of Appeals for the
13 Armed Forces in refusing to grant a petition
14 for review.”.

15 (B) TIME FOR APPLICATION FOR WRIT OF
16 CERTIORARI.—Section 2101(g) of title 28,
17 United States Code, is amended to read as fol-
18 lows:

19 “(g) The time for application for a writ of certiorari
20 to review a decision of the United States Court of Appeals
21 for the Armed Forces, or the decision of a Court of Crimi-
22 nal Appeals that the United States Court of Appeals for
23 the Armed Forces refuses to grant a petition to review,
24 shall be as prescribed by rules of the Supreme Court.”.

25 (b) EFFECTIVE DATE.—

1 (1) IN GENERAL.—Subject to paragraph (2),
2 the amendments made by subsection (a) shall take
3 effect upon the expiration of the 180-day period be-
4 ginning on the date of the enactment of this Act and
5 shall apply to any petition granted or denied by the
6 United States Court of Appeals for the Armed
7 Forces on or after that effective date.

8 (2) AUTHORITY TO PRESCRIBE RULES.—The
9 authority of the Supreme Court to prescribe rules to
10 carry out section 2101(g) of title 28, United States
11 Code, as amended by subsection (a)(2)(B) of this
12 section, shall take effect on the date of the enact-
13 ment of this Act.

14 **SEC. 543. STUDY ON REMOVAL OF SEXUAL ASSAULT VICTIM**
15 **ADVOCATES FROM THE CHAIN OF COMMAND**
16 **OF VICTIMS.**

17 (a) STUDY.—The Secretary of Defense shall conduct
18 a study to determine—

19 (1) the feasibility and advisability of requiring
20 that any Sexual Assault Victim Advocate assigned to
21 a victim under section 1565b of title 10, United
22 States Code, be from outside the chain of command
23 of the victim; and

1 (2) the potential effects of such a requirement
2 on the ability of the Armed Forces to implement sex-
3 ual assault prevention and response programs.

4 (b) REPORT.—Not later than one year after the date
5 of the enactment of this Act, the Secretary of Defense
6 shall submit to the Committees on Armed Services of the
7 Senate and the House of Representatives a report on the
8 results of the study conducted under subsection (a).

9 **Subtitle F—Member Education**

10 **SEC. 551. MILITARY EDUCATION FOR SPECIAL OPERATIONS**

11 **FORCES.**

12 (a) IN GENERAL.—Section 167 of title 10, United
13 States Code, is amended as follows:

14 (1) In subsection (e)(2), by adding at the end
15 the following new subparagraph:

16 “(K) Providing for the education of members of
17 the special operations forces at degree-granting in-
18 stitutions of higher military education.”.

19 (2) In subsection (g)—

20 (A) in paragraph (1), by striking “and” at
21 the end;

22 (B) in paragraph (2), by striking the pe-
23 riod at the end and inserting “; and”; and

24 (C) by adding at the end the following:

1 “(3) joint special operations-peculiar education,
2 leader preparation, and leader development, includ-
3 ing payment of tuition fees for members attending
4 degree-granting education programs.”.

5 (3) By adding at the end the following new sub-
6 section:

7 “(m) DEFINITIONS.—In this section:

8 “(1) The term ‘degree-granting institutions of
9 higher military education’ means—

10 “(A) the professional military education
11 schools;

12 “(B) the senior level service schools;

13 “(C) the intermediate level service schools;

14 “(D) the joint intermediate level service
15 school;

16 “(E) the Naval Postgraduate School;

17 “(F) the United States Air Force Institute
18 of Technology; and

19 “(G) the Service Academies.

20 “(2) The terms ‘intermediate level service
21 school’, ‘joint intermediate level service school’, and
22 ‘senior level service school’ have the meaning given
23 such terms in section 2151 of this title.

1 “(3) The term ‘professional military education
2 schools’ means the schools specified in section 2162
3 of this title.

4 “(4) The term ‘Service Academy’ has the mean-
5 ing given such term in section 347 of this title.

6 “(5) The term ‘special operations-peculiar aca-
7 demic education’ means education at degree-grant-
8 ing institutions of higher military education that in-
9 volves or impacts the United States Special Oper-
10 ations Command.”.

11 (b) **AUTHORITY TO EXPEND CERTAIN FUNDS.**—Con-
12 sistent with such regulations as the Secretary of Defense
13 may prescribe to carry out the amendments made this sec-
14 tion, the Commander of the United States Special Oper-
15 ations Command may expend funds appropriated for
16 Major Force Program 11 for fiscal year 2024 or subse-
17 quent fiscal years to support special operations-peculiar
18 academic education at degree-granting institutions of
19 higher military education.

20 **SEC. 552. EXPANSION OF INDIVIDUALS ELIGIBLE TO SERVE**
21 **AS ADMINISTRATORS AND INSTRUCTORS IN**
22 **THE JUNIOR RESERVE OFFICERS’ TRAINING**
23 **CORPS.**

24 Section 2031 of title 10, United States Code, is
25 amended—

1 (1) by striking subsections (e) and (f) and re-
2 designating subsections (g) and (h) as subsections
3 (e) and (f), respectively; and

4 (2) by amending subsection (d) to read as fol-
5 lows:

6 “(d)(1) Instead of, or in addition to, detailing officers
7 and noncommissioned officers on active duty under sub-
8 section (c)(1), the Secretary of the military department
9 concerned may authorize qualified institutions to employ,
10 as administrators and instructors in the program, appli-
11 cants who are—

12 “(A) retired officers and noncommissioned offi-
13 cers whose qualifications are approved by the Sec-
14 retary and the institution concerned;

15 “(B) officers and noncommissioned officers
16 who—

17 “(i) have completed at least eight years of
18 service in the armed forces;

19 “(ii) have received honorable discharges
20 not longer than five years before applying for
21 such employment; and

22 “(iii) are approved by the Secretary of the
23 military department concerned and the institu-
24 tion concerned;

1 “(C) officers and noncommissioned officers who
2 are in an active status; or

3 “(D) officers and noncommissioned officers—

4 “(i) who are under 60 years of age;

5 “(ii) who but for age, would be eligible for
6 retired pay for non-regular service under sec-
7 tion 12731 of this title; and

8 “(iii) whose qualifications are approved by
9 the Secretary of the military department con-
10 cerned and the institution concerned.

11 “(2) Employment under this subsection shall be sub-
12 ject to the following conditions:

13 “(A) The Secretary of Defense shall prescribe a
14 joint service instructor pay scale system to pay ad-
15 ministrators and instructors employed under this
16 subsection.

17 “(B) Subject to subparagraph (C), the Sec-
18 retary of the military department concerned shall
19 pay to an institution that employs an administrator
20 or instructor under this subsection an amount equal
21 to one-half of the pay paid by the Secretary of the
22 military department concerned to such individual for
23 any period.

24 “(C) The Secretary of the military department
25 concerned may pay the institution more than the

1 amount set forth in subparagraph (B) if the Sec-
2 retary concerned determines that—

3 “(i) the institution is in an educationally
4 and economically deprived area; and

5 “(ii) such action is in the national interest.

6 “(D) Payments by the Secretary of the military
7 department concerned under this subsection shall be
8 made from funds appropriated for such purpose.

9 “(E) The Secretary of the military department
10 concerned may require an individual employed under
11 this subsection to transfer to the Individual Ready
12 Reserve.”.

13 **SEC. 553. PROHIBITION OF ESTABLISHMENT OR MAINTENANCE OF A UNIT OF THE JUNIOR RESERVE OFFICERS' TRAINING CORPS AT AN EDUCATIONAL INSTITUTION OWNED, OPERATED, OR CONTROLLED BY THE CHINESE COMMUNIST PARTY.**

19 Section 2031 of title 10, United States Code, as
20 amended by section 552, is further amended by adding
21 at the end the following new subsection:

22 “(g) No unit may be established or maintained at an
23 educational institution that is owned, operated, or con-
24 trolled by a person that—

25 “(1) is the People’s Republic of China;

1 “(2) is a member of the Chinese Communist
2 Party;

3 “(3) is a member of the People’s Liberation
4 Army;

5 “(4) is identified by the Secretary of Defense
6 under section 1260H(a) of the William M. (Mac)
7 Thornberry National Defense Authorization Act for
8 Fiscal Year 2021 (10 U.S.C. 113 note) as a Chinese
9 military company;

10 “(5) is included in the Non-SDN Chinese Mili-
11 tary-Industrial Complex Companies List published
12 by the Department of the Treasury; or

13 “(6) is owned by or controlled by or is an agen-
14 cy or instrumentality of any person described in
15 paragraphs (1) through (5).”.

16 **SEC. 554. INCLUSION OF ADVANCED RESEARCH PROGRAMS**

17 **AT CERTAIN INSTITUTIONS OF PROFES-**
18 **SIONAL MILITARY EDUCATION.**

19 (a) UNITED STATES ARMY COMMAND AND GENERAL
20 STAFF COLLEGE.—Chapter 751 of title 10, United States
21 Code is amended by adding at the end the following new
22 section:

1 **“§ 7423. Establishment of advanced research program**
2 **at the United States Army Command and**
3 **General Staff College**

4 “Under regulations prescribed by the Secretary of the
5 Army, the President of the United States Army Command
6 and General Staff College shall establish, within the Col-
7 lege, an advanced research program that examines the
8 character of near-future operational-tactical warfighting
9 at the high end of the conflict spectrum in East Asia. The
10 program shall use wargaming, operations research, and
11 systems analysis as the primary methodologies for devel-
12 oping scenarios for analysis under the program.”.

13 (b) NAVAL WAR COLLEGE.—Chapter 859 of title 10,
14 United States Code is amended by adding at the end the
15 following new section:

16 **“§ 8596. Establishment of advanced research program**
17 **at the Naval War College**

18 “Under regulations prescribed by the Secretary of the
19 Navy, the President of the Naval War College shall estab-
20 lish, within the College, an advanced research program
21 that examines the character of near-future operational-
22 tactical warfighting at the high end of the conflict spec-
23 trum in East Asia. The program shall use wargaming, op-
24 erations research, and systems analysis as the primary
25 methodologies for developing scenarios for analysis under
26 the program.”.

1 (c) AIR UNIVERSITY.—Chapter 951 of title 10,
2 United States Code is amended by inserting after section
3 9420 the following new section:

4 **“§ 9421. Establishment of advanced research program**
5 **at the Air University**

6 “Under regulations prescribed by the Secretary of the
7 Air Force, the Commander of the Air University shall es-
8 tablish, within the University, an advanced research pro-
9 gram that examines the character of near-future oper-
10 ational-tactical warfighting at the high end of the conflict
11 spectrum in East Asia. The program shall use wargaming,
12 operations research, and systems analysis as the primary
13 methodologies for developing scenarios for analysis under
14 the program.”.

15 (d) ANNUAL BRIEFINGS.—Not later than February
16 1 of each year, the President of the United States Army
17 Command and General Staff College, the President of the
18 Naval War College, and the Commander of the Air Uni-
19 versity shall each provide to the Committees on Armed
20 Services of the Senate and the House of Representatives
21 a briefing on wargaming outcomes and force structure rec-
22 ommendations resulting from activities conducted under
23 the advanced research programs established under sec-
24 tions 7423, 8596, and 9421 of title 10, United States
25 Code, respectively.

1 **SEC. 555. PILOT PROGRAM FOR ENLISTED MEMBERS OF**
2 **THE ARMY AND THE NAVY TO ATTEND THE**
3 **NAVAL POSTGRADUATE SCHOOL.**

4 (a) **ESTABLISHMENT.**—During fiscal year 2024, the
5 Secretaries of the Army and the Navy shall each imple-
6 ment a pilot program to send enlisted members of the
7 Army and the Navy, respectively, to earn master’s degrees
8 at NPS, in programs determined appropriate by each such
9 Secretary in coordination with the President of NPS.

10 (b) **ELIGIBILITY.**—A member of the Army or Navy
11 shall be eligible to participate in such a pilot program on
12 the same bases as a member of the Marine Corps pursuant
13 to the MCGEP-E Pilot.

14 (c) **PARTICIPANTS: SELECTION; NUMBER.**—The Sec-
15 retary concerned shall select a member who applies to par-
16 ticipate in such a pilot program on the same bases used
17 to select a member of the Marine Corps pursuant to the
18 MCGEP-E Pilot. Each Secretary concerned shall select a
19 number of participants that equals the number of officers
20 of the Armed Force concerned who attend NPS at the
21 same time.

22 (d) **PROMOTION OF PILOT PROGRAM.**—The Sec-
23 retary concerned shall promote a pilot program under this
24 section to encourage members to apply.

25 (e) **DUTIES OF PARTICIPANTS.**—The Secretary con-
26 cerned shall ensure that the duties of a member selected

1 to participate in such a pilot program are performed by
2 another member of the Armed Force concerned until the
3 participant returns to such duties.

4 (f) TERMINATION.—Each such pilot program shall
5 terminate six years after commencement.

6 (g) REPORT.—Not more than one year after the com-
7 pletion of a pilot program, each Secretary concerned, in
8 coordination with the Secretary of Defense, shall submit
9 to the Committees on Armed Services of the House of
10 Representatives and Senate a report on the pilot program.
11 Each such report shall include the following:

12 (1) The evaluation of the Secretary concerned
13 of the effects of the pilot program on—

14 (A) the career trajectories of participants
15 (including effects on pay);

16 (B) retention of participants;

17 (C) recruitment;

18 (D) job performance of participants;

19 (E) merit-based promotions of partici-
20 pants; and

21 (F) objectives outlined in the 2022 Na-
22 tional Defense Strategy to modernize the
23 Armed Forces, spur innovation, and outpace
24 and outthink adversaries of the United States;

1 (2) The recommendation of the Secretary con-
2 cerned regarding whether to make the pilot program
3 permanent.

4 (3) An estimate of funding and any legislation
5 necessary to make the pilot program permanent.

6 (4) Other matters the Secretary concerned de-
7 termines appropriate.

8 (h) DEFINITIONS.—In this section:

9 (1) The term “MCGEP-E Pilot” means the
10 Fiscal Year 2023 Marine Corps Graduate Education
11 Program – Enlisted Pilot Program.

12 (2) The term “NPS” means the Naval Post-
13 graduate School.

14 **SEC. 556. PROHIBITION ON AVAILABILITY OF FUNDS FOR**
15 **ELIMINATION OF UNITS OF THE SENIOR RE-**
16 **SERVE OFFICERS’ TRAINING CORPS.**

17 None of the funds authorized to be appropriated by
18 this Act or otherwise made available for fiscal year 2024
19 for the Department of Defense may be obligated or ex-
20 pended to eliminate a unit of the Senior Reserve Officers’
21 Training Corps at an institution of higher education.

1 **Subtitle G—Member Training**

2 **SEC. 561. INCREASE IN ACCESSION BONUS FOR NURSE OF-**
3 **FICER CANDIDATES.**

4 Section 2130a(a) of title 10, United States Code, is
5 amended—

6 (1) by striking “\$20,000” and inserting
7 “\$40,000”; and

8 (2) by striking “\$10,000” and inserting
9 “\$20,000”.

10 **SEC. 562. SERVICE ACADEMIES: NUMBERS OF NOMINA-**
11 **TIONS BY MEMBERS OF CONGRESS AND AP-**
12 **POINTMENTS BY THE SECRETARIES OF THE**
13 **MILITARY DEPARTMENTS.**

14 (a) UNITED STATES MILITARY ACADEMY.—Section
15 7442 of title 10, United States Code, is amended—

16 (1) in subsection (a), in the matter following
17 paragraph (10), by striking “10 persons” and in-
18 serting “15 persons”; and

19 (2) in subsection (b)(5), by striking “150” and
20 inserting “250”.

21 (b) UNITED STATES NAVAL ACADEMY.—Section
22 8454 of title 10, United States Code, is amended—

23 (1) in subsection (a), in the matter following
24 paragraph (10), by striking “10 persons” and in-
25 serting “15 persons”; and

1 (2) in subsection (b)(5), by striking “150” and
2 inserting “250”.

3 (c) UNITED STATES AIR FORCE ACADEMY.—Section
4 9442 of title 10, United States Code, is amended—

5 (1) in subsection (a), in the matter following
6 paragraph (10), by striking “10 persons” and in-
7 serting “15 persons”; and

8 (2) in subsection (b)(5), by striking “150” and
9 inserting “250”.

10 **SEC. 563. INCREASE IN THE NUMBER OF NOMINEES FROM**
11 **GUAM TO THE SERVICE ACADEMIES.**

12 (a) UNITED STATES MILITARY ACADEMY.—Section
13 7442 of title 10, United States Code, as amended by sec-
14 tion 562, is further amended, in subsection (a)(8), by
15 striking “Four” and inserting “Five”.

16 (b) UNITED STATES NAVAL ACADEMY.—Section
17 8454 of title 10, United States Code, as amended by sec-
18 tion 562, is further amended, in subsection (a)(8), by
19 striking “Four” and inserting “Five”.

20 (c) UNITED STATES AIR FORCE ACADEMY.—Section
21 9442 of title 10, United States Code, as amended by sec-
22 tion 562, is further amended, in subsection (a)(8), by
23 striking “Four” and inserting “Five”.

1 **SEC. 564. EXEMPTION OF CADET OR MIDSHIPMAN WHO RE-**
2 **FUSES TO RECEIVE A VACCINATION AGAINST**
3 **COVID-19 FROM REQUIREMENT TO REPAY**
4 **TUITION AT MILITARY SERVICE ACADEMY.**

5 (a) UNITED STATES MILITARY ACADEMY.—Section
6 7448(f) of title 10, United States Code, is amended—

7 (1) by inserting “(1)” before “A cadet”; and

8 (2) by adding at the end the following new
9 paragraph:

10 “(2) Paragraph (1) shall not apply to a cadet or
11 former cadet who does not fulfill the terms of the agree-
12 ment as specified under subsection (a), or the alternative
13 obligation imposed under subsection (b), because such
14 cadet or former cadet was not tendered an appointment
15 as a commissioned officer on the sole basis that the cadet
16 or former cadet refused to receive a vaccination against
17 COVID-19.”.

18 (b) UNITED STATES NAVAL ACADEMY.—Section
19 8459(f) of title 10, United States Code, is amended—

20 (1) by inserting “(1)” before “A midshipman”;
21 and

22 (2) by adding at the end the following new
23 paragraph:

24 “(2) Paragraph (1) shall not apply to a midshipman
25 or former midshipman who does not fulfill the terms of
26 the agreement as specified under subsection (a), or the

1 alternative obligation imposed under subsection (b), be-
2 cause such midshipman or former midshipman was not
3 tendered an appointment as a commissioned officer on the
4 sole basis that the midshipman or former midshipman re-
5 fused to receive a vaccination against COVID–19.”.

6 (c) UNITED STATES AIR FORCE ACADEMY.—Section
7 9448(f) of title 10, United States Code, is amended—

8 (1) by inserting “(1)” before “A cadet”; and

9 (2) by adding at the end the following new
10 paragraph:

11 “(2) Paragraph (1) shall not apply to a cadet or
12 former cadet who does not fulfill the terms of the agree-
13 ment as specified under subsection (a), or the alternative
14 obligation imposed under subsection (b), because such
15 cadet or former cadet was not tendered an appointment
16 as a commissioned officer on the sole basis that the cadet
17 or former cadet refused to receive a vaccination against
18 COVID–19.”.

19 (d) RETROACTIVE APPLICABILITY.—The amend-
20 ments made by this section shall have retroactive effect
21 and apply to a cadet or midshipman at a military service
22 academy who, on or after January 1, 2020, was not ten-
23 dered an appointment as a commissioned officer in the
24 Armed Forces on the sole basis that such cadet or mid-

1 shipman refused to receive a vaccination against COVID–
2 19.

3 **SEC. 565. TRAINING ON THE NATIONAL DEFENSE STRAT-**
4 **EGY FOR MEMBERS OF CERTAIN ARMED**
5 **FORCES.**

6 (a) DEVELOPMENT.—The Secretary of the military
7 department concerned shall develop training to provide, to
8 members of each Armed Force under the jurisdiction of
9 such Secretary, an unclassified, comprehensive overview of
10 the National Defense Strategy, including—

11 (1) the security environment facing the United
12 States as outlined in the National Defense Strategy;
13 and

14 (2) defense priorities outlined in the National
15 Defense Strategy.

16 (b) PROVISION; FREQUENCY.—Such training shall be
17 provided to a member of the Armed Forces—

18 (1) during initial entry training;

19 (2) at least once a year;

20 (3) during a period of unit-level professional
21 military education leadership training; and

22 (4) at any other time determined by the Sec-
23 retary of the military department concerned.

24 (c) SURVEY AND REPORT.—The Director of the De-
25 fense Manpower Data Center shall include in the annual

1 status of forces survey a survey regarding the awareness
2 of members of the Armed Forces of the mission of the
3 Department of Defense in the National Defense Strategy.

4 The results of such survey—

5 (1) shall be submitted by the Secretary of De-
6 fense to the Committees on Armed Services of the
7 Senate and the House of Representatives in a re-
8 port; and

9 (2) shall be used by the Secretary of a military
10 department as a benchmark to evaluate and update
11 training developed and provided under this section.

12 **SEC. 566. PROHIBITION ON USE OF FEDERAL FUNDS FOR**
13 **CERTAIN TRAINING OR EDUCATION THAT**
14 **PROMOTES CRITICAL RACE THEORY.**

15 (a) PROHIBITION.—No funds authorized to be appro-
16 priated by this Act may be used to promote critical race
17 theory—

18 (1) at a Service Academy;

19 (2) in training provided to a member of the
20 Armed Forces; or

21 (3) in professional military education.

22 (b) DEFINITIONS.—In this section:

23 (1) The term “critical race theory” means the
24 theory that individuals, by virtue of race, ethnicity,
25 color, or national origin, bear collective guilt and are

1 inherently responsible for actions committed in the
2 past by other individuals of such race, ethnicity,
3 color, or national origin.

4 (2) The term “Service Academy” has the mean-
5 ing given such term in section 347 of title 10,
6 United States Code.

7 **SEC. 567. SEX-NEUTRAL HIGH FITNESS STANDARDS FOR**
8 **ARMY CLOSE COMBAT FORCE MILITARY OC-**
9 **CUPATIONAL SPECIALTIES.**

10 (a) IMPLEMENTATION.—Not later than 180 days
11 after the date of the enactment of this Act, the Secretary
12 of the Army shall implement sex-neutral fitness standards
13 on the Army Combat Fitness Test that are enhanced in
14 each tested category for members in the following military
15 occupational specialties or areas of concentration:

16 (1) 11A.

17 (2) 11B.

18 (3) 11C.

19 (4) 12A.

20 (5) 12B.

21 (6) 13A.

22 (7) 13F.

23 (8) 18A.

24 (9) 18B.

25 (10) 18C.

1 (11) 18D.

2 (12) 18E.

3 (13) 18F.

4 (14) 18Z.

5 (15) 19A.

6 (16) 19D.

7 (17) 25C assigned to infantry, calvary, and en-
8 gineer line companies or troops in brigade combat
9 teams and infantry battalions.

10 (18) 68W assigned to infantry, calvary, and en-
11 gineer line companies or troops in brigade combat
12 teams and infantry battalions.

13 (b) BRIEFING.—Not later than 180 days after the
14 date of the enactment of this Act, the Secretary of the
15 Army provide a briefing to the Committees on Armed
16 Services of the Senate and House of Representatives de-
17 scribing the methodology used to establish standards
18 under subsection (a).

19 **SEC. 568. COSTS OF TRAINING ON CRITICAL RACE THEORY.**

20 (a) IN GENERAL.—Not later than May 1, 2024, and
21 annually thereafter, the Secretary of Defense shall submit
22 to Congress a report on, with regards to training on crit-
23 ical race theory provided by the Secretary during the pre-
24 vious calendar year—

1 (1) the number of hours spent by members of
2 the Armed Forces and civilian employees of the De-
3 partment of Defense; and

4 (2) total costs to the Department.

5 (b) CRITICAL RACE THEORY DEFINED.—In this sec-
6 tion, the term “critical race theory” means an ideology
7 based on the following premises:

8 (1) Race is a socially constructed category that
9 is used to oppress and exploit people of color.

10 (2) The law and legal institutions of the United
11 States are inherently racist insofar as they function
12 to create and maintain social, economic, and political
13 inequalities between whites and nonwhites, especially
14 African Americans.

15 **SEC. 569. PUBLICATION OF TRAINING MATERIALS OF THE**
16 **DEFENSE EQUAL OPPORTUNITY MANAGE-**
17 **MENT INSTITUTE.**

18 Not later than September 30, 2024, the Secretary of
19 Defense shall publish all materials created by the Defense
20 Equal Opportunity Management Institute for the purpose
21 of training members of the Armed Forces on the website
22 of such Institute.

23 **SEC. 570. FUNDING FOR SKILLBRIDGE.**

24 (a) INCREASE.—Notwithstanding the amounts set
25 forth in the funding tables in division D, the amount au-

1 thORIZED to be appropriated in section 4301, line 440 for
2 Office of Secretary of Defense, as specified in the cor-
3 responding funding table in section 4301, is hereby in-
4 creased by \$5,000,000 for the Skillbridge program.

5 (b) OFFSET.—Notwithstanding the amounts set forth
6 in the funding tables in division D, the amount authorized
7 to be appropriated in section 301 for Operation and Main-
8 tenance, Defense-wide, for Washington Headquarters
9 Services, line 500, as specified in the corresponding fund-
10 ing table in section 4301, is hereby reduced by
11 \$5,000,000.

12 **SEC. 570A. ACCESS TO ARMY TRAINING REQUIREMENTS**
13 **AND RESOURCES SYSTEM ON A PERSONAL**
14 **INTERNET-ENABLED DEVICE.**

15 (a) ACCESS.—

16 (1) IN GENERAL.—Not later than one year
17 after the date of the enactment of this Act, the Sec-
18 retary of the Army shall ensure, subject to para-
19 graph (2), that a member of the reserve components
20 of the Army may access the Army Training Require-
21 ments and Resources System using a personal inter-
22 net-enabled device.

23 (2) EXCEPTION.—The Secretary of the Army
24 may restrict access to the Army Training Require-
25 ments and Resources System on personal internet-

1 enabled devices if the Secretary determines such re-
2 striction is necessary to ensure the security and in-
3 tegrity of information systems and data of the
4 United States.

5 (b) ARMY TRAINING REQUIREMENTS AND RE-
6 SOURCES SYSTEM DEFINED.—In this section, the term
7 “Army Training Requirements and Resources System”
8 means the online, real-time information management sys-
9 tem of the Army used to catalogue and manage training
10 courses, or any successor to such system.

11 **SEC. 570B. MILITARY VEHICLE OPERATOR TRAINING PRO-**
12 **GRAM.**

13 (a) ESTABLISHMENT OF TRAINING CURRICULUM.—

14 (1) IN GENERAL.—Not later than 180 days
15 after the date of the enactment of this Act, the Sec-
16 retary of Defense shall establish a standardized
17 training curriculum for military vehicle operations,
18 encompassing both classroom and practical training
19 components.

20 (2) DEVELOPMENT.—The training curriculum
21 under paragraph (1) shall be developed in collabora-
22 tion with subject matter experts, experienced mem-
23 bers of the Armed Forces, and relevant stakeholders,
24 and shall cover essential topics such as vehicle dy-
25 namics, safety procedures, hazard recognition and

1 avoidance, defensive driving techniques, and vehicle
2 recovery methods.

3 (3) UPDATES.—The Secretary of Defense shall
4 ensure that the training curriculum under paragraph
5 (1) is regularly updated to incorporate emerging
6 best practices and technological advancements in
7 military vehicle operations.

8 (b) CERTIFICATION PROGRAM.—

9 (1) IN GENERAL.—The Secretary of Defense
10 shall establish a certification program to validate the
11 proficiency of members of the Armed Forces in mili-
12 tary vehicle operations.

13 (2) DESIGN OF PROGRAM.—The certification
14 program shall be designed to ensure that all mem-
15 bers of the Armed Forces, regardless of deployment
16 status, receive adequate training in military vehicle
17 operations before being assigned to operational duty.

18 (3) ASSESSMENTS.—The certification program
19 shall include written exams, practical assessments,
20 and evaluations of demonstrated competence.

21 (4) NOTICE OF COMPLETION.—Notice shall be
22 issued to members of the Armed Forces who suc-
23 cessfully complete the training program and meet
24 the established proficiency criteria.

25 (c) DEADLINES.—

1 (1) DEADLINE FOR COMMENCEMENT.—Not
2 later than one year after the date of the enactment
3 of this Act, the Secretary of Defense shall commence
4 the development and implementation of the training
5 curriculum under subsection (a) and the certification
6 program under subsection (b).

7 (2) DEADLINE FOR FULL INTEGRATION.—Not
8 later than three years after the date of the enact-
9 ment of this Act, the training curriculum under sub-
10 section (a) and the certification program under sub-
11 section (b) shall be fully integrated into military
12 training programs.

13 (d) TRAINING DELIVERY METHODS.—In carrying
14 out this section, the Secretary of Defense shall—

15 (1) develop a comprehensive and interactive
16 training methodology that combines traditional
17 classroom instruction with hands-on, practical train-
18 ing exercises:

19 (2) encourage the use of modern training tech-
20 nologies, simulators, and realistic training environ-
21 ments to enhance effectiveness of the training pro-
22 gram; and

23 (3) ensure that training materials are up-to-
24 date, accessible, and tailored to the specific vehicle

1 types and operational environments members of the
2 Armed Forces are likely to encounter.

3 (e) INFORMATION COLLECTION AND EVALUA-
4 TIONS.—In carrying out this section, the Secretary of De-
5 fense shall—

6 (1) update reporting mechanisms used to collect
7 and analyze data related to military vehicle inci-
8 dents, including vehicle rollovers, and the causes of
9 such incidents;

10 (2) conduct regular evaluations of the effective-
11 ness of the training under this section in reducing
12 incidents and improving the proficiency of military
13 vehicle operators; and

14 (3) promptly implement any recommendations
15 for program improvements based on the results of
16 such data and evaluations.

17 **SEC. 570C. MILITARY TRAINING AND COMPETENCY DATA-**
18 **BASE.**

19 (a) ESTABLISHMENT OF DATABASE.—

20 (1) ESTABLISHMENT.—The Secretary of De-
21 fense shall establish—

22 (A) a centralized database, to be known as
23 the “Military Training and Competency Data-
24 base” (referred to in this section as the “Data-
25 base”), to record and maintain information re-

1 lating to training performed by members of the
2 Armed Forces; and

3 (B) a process to make the information in
4 the database available to States and potential
5 employers to assist in determining if the train-
6 ing provided to a member or former member of
7 the Armed Forces satisfies civilian licensing and
8 certification requirements.

9 (2) CONTENTS.—The Database shall include
10 following information for each member of the Armed
11 Forces:

12 (A) Name, rank, and military service iden-
13 tification number.

14 (B) Branch of service and specialty.

15 (C) Details of completed training courses,
16 certifications, and qualifications.

17 (D) Any other information the Secretary
18 determines appropriate.

19 (3) AVAILABILITY OF INFORMATION.—The Sec-
20 retary of Defense shall establish a process to make
21 the information contained in the Database available
22 to States and other employers upon request to assist
23 such States and employers in verifying whether the
24 training and qualifications of a member or former

1 member of the Armed Forces satisfies relevant civil-
2 ian licensing or certification requirements.

3 (4) SECURITY AND ACCESSIBILITY.—The Sec-
4 retary of Defense shall ensure that the Database is
5 secure, easily accessible, and regularly updated to re-
6 flect the training and qualifications acquired by
7 members of the Armed Forces.

8 (b) COMPETENCY REPORTS.—

9 (1) IN GENERAL.—Based on the information in
10 the Database the Secretary of Defense shall provide
11 to each member of the Armed Forces a document
12 that outlines the training and qualifications acquired
13 by a member while serving in the Armed Forces.
14 Such document shall be known as a “competency re-
15 port”.

16 (2) FORMAT AND CONTENTS.—The Secretary of
17 Defense shall develop a standardized format for
18 competency reports, which shall include, at a min-
19 imum, the following information:

20 (A) Relevant personal details about the
21 member.

22 (B) Description of training courses, certifi-
23 cations, and qualifications obtained.

24 (C) Date and duration of each completed
25 training.

1 (D) Authorized signatures and other nec-
2 essary authentication.

3 (3) AVAILABILITY.—Competency reports shall
4 be provided to members of the Armed Forces upon
5 their separation or retirement from the Armed
6 Forces.

7 (c) IMPLEMENTATION.—

8 (1) IN GENERAL.—Not later than one year
9 after the date of the enactment of this Act, the Sec-
10 retary of Defense shall establish the necessary regu-
11 lations, procedures, and timelines for the implemen-
12 tation of this section.

13 (2) RESOURCES.—The Secretary of Defense
14 shall allocate sufficient resources to ensure the effec-
15 tive establishment, maintenance, and accessibility of
16 the Database and the development and distribution
17 of competency reports to members of the Armed
18 Forces.

19 (d) REPORT TO CONGRESS.—Not later than two
20 years after the date of the enactment of this Act, the Sec-
21 retary of Defense shall submit to the congressional defense
22 committees a report on the implementation and effective-
23 ness of the Database and any recommendations of the
24 Secretary for improving the Database. The report shall
25 include feedback and recommendations from States and

1 other employers regarding the usability and accuracy of
2 the Database and the competency reports described in
3 subsection (b).

4 **SEC. 570D. OUTREACH ABOUT MILITARY SERVICE ACAD-**
5 **EMIES AND NOMINATION PROCESS.**

6 Not later than 180 days after the date of the enact-
7 ment of this Act, the Secretary of Defense, shall—

8 (1) establish a program under which Depart-
9 ment of Defense personnel shall provide outreach in
10 each congressional district to increase awareness of
11 the benefits of the military service academies and
12 academy nomination process; and

13 (2) make available sufficient resources to facili-
14 tate the program required by paragraph (1).

15 **SEC. 570E. CONSIDERATION OF STANDARDIZED TEST**
16 **SCORES IN MILITARY SERVICE ACADEMY AP-**
17 **PLICATION PROCESS.**

18 The Secretary of Defense shall ensure that the
19 United States Military Academy, the United States Naval
20 Academy, and the United States Air Force Academy re-
21 quire the submission and consideration of standardized
22 test scores as part of the their application processes.

1 **SEC. 570F. ELIMINATION OF OFFICES OF DIVERSITY, EQ-**
2 **UITY, AND INCLUSION AND PERSONNEL OF**
3 **SUCH OFFICES.**

4 Every office of the Armed Forces and of the Depart-
5 ment of Defense established to promote diversity, equity,
6 and inclusion is eliminated and the employment of all per-
7 sonnel of such offices is terminated.

8 **SEC. 570G. PROHIBITION ON USE OF QUOTAS BASED ON**
9 **RACE OR ETHNICITY IN SERVICE ACADEMY**
10 **ADMISSIONS.**

11 None of the funds authorized to be appropriated by
12 this Act or otherwise made available for the military serv-
13 ice academies for fiscal year 2024 may be used to discrimi-
14 nate or to use quotas in admissions on the basis of race
15 or ethnicity.

16 **Subtitle H—Member Transition**

17 **SEC. 571. AMENDMENTS TO PATHWAYS FOR COUNSELING**
18 **IN THE TRANSITION ASSISTANCE PROGRAM.**

19 Section 1142(c)(1) of title 10, United States Code,
20 is amended—

21 (1) in subparagraph (E), by striking “Dis-
22 ability” and inserting “Potential or confirmed dis-
23 ability”; and

24 (2) in subparagraph (F), by striking “Char-
25 acter” and inserting “Potential or confirmed char-
26 acter”.

1 **SEC. 572. TRANSITION ASSISTANCE PROGRAM CONTENTS**
2 **TO INCLUDE PREPARATION FOR AGRI-**
3 **CULTURE.**

4 Section 1144(f)(1)(D) of title 10, United States
5 Code, is amended—

6 (1) by redesignating clause (v) as clause (vi);

7 and

8 (2) by inserting after clause (iv) the following:

9 “(v) Preparation for agriculture.”.

10 **SEC. 573. SKILLBRIDGE: STAFFING; BUDGETING; OUT-**
11 **REACH; REPORT.**

12 (a) **IN GENERAL.**—Section 1143(e) of title 10,
13 United States Code is amended—

14 (1) in paragraph (1)—

15 (A) by inserting “(A)” before “The Sec-
16 retary concerned”; and

17 (B) by adding at the end the following new
18 subparagraph:

19 “(B) The Secretary of a military department shall
20 carry out one or more programs under this subsection.”;

21 (2) by redesignating paragraphs (3) and (4) as
22 paragraphs (5) and (6), respectively; and

23 (3) by inserting after paragraph (2) the fol-
24 lowing new paragraphs:

25 “(3) To carry out this subsection, the Secretary con-
26 cerned shall—

1 “(A) assign not fewer than two full-time equiva-
2 lent positions; and

3 “(B) develop for each fiscal year a funding plan
4 that includes funding lines across the future-years
5 defense program under section 221 of this title.

6 “(4) For any program under this subsection, the Sec-
7 retary concerned shall, on an annual basis—

8 “(A) circulate, to members serving on active
9 duty under the jurisdiction of such Secretary con-
10 cerned, information about the program (including
11 eligibility requirements and the application process);
12 and

13 “(B) conduct outreach to inform potential em-
14 ployers about Skillbridge, participating members,
15 and how the program operates, and to increase the
16 number of, and types of, employers that hire pro-
17 gram participants.”.

18 (b) REPORT.—Not later than March 1, 2024, the
19 Secretary of a military department shall submit to the
20 Committees on Armed Services of the Senate and House
21 of Representatives a report regarding Skillbridge in such
22 military department (disaggregated by Armed Force, in
23 the case of the Departments of the Navy and the Air
24 Force). Such report shall include the following:

1 (1) The office with primary responsibility for
2 Skillbridge, including the number of personnel as-
3 signed to Skillbridge in such office.

4 (2) The anticipated funding amount.

5 (3) The annual number of participants during
6 fiscal years 2019 through 2023.

7 (4) How such Secretary selects members to par-
8 ticipate.

9 (5) How long it takes for a member to receive
10 approval to participate.

11 (6) How many members, disaggregated by
12 rank, who, after participating, receive a job offer
13 from a participating employer.

14 **SEC. 574. TROOPS-TO-TEACHERS PROGRAM: EXPANSION;**
15 **EXTENSION.**

16 Section 1154 of title 10, United States Code, is
17 amended—

18 (1) in subsection (b)(2)—

19 (A) in subparagraph (A)(ii), by striking “;
20 and” and inserting a semicolon;

21 (B) in subparagraph (B), by striking the
22 period at the end and inserting “; and”; and

23 (C) by adding at the end the following new
24 subparagraph:

1 “(C) as administrators and instructors of
2 the Junior Reserve Officers’ Training Corps
3 under section 2031(d) of this title.”;

4 (2) in subsection (d)—

5 (A) in paragraph (3)—

6 (i) by redesignating subparagraph (D)
7 as subparagraph (E); and

8 (ii) by inserting after subparagraph
9 (C) the following new subparagraph (D):

10 “(D) If a member of the armed forces is apply-
11 ing for the Program to receive assistance for place-
12 ment as an administrator or instructor of the Junior
13 Reserve Officers’ Training Corps, the Secretary shall
14 require the member to meet the requirements in sec-
15 tion 2031(d) of this title.”; and

16 (B) in paragraph (4)(A)(ii)—

17 (i) by inserting “(I)” before “agree”;

18 (ii) by striking “; and” and inserting
19 “; or” and

20 (iii) by adding at the end the fol-
21 lowing new subclause:

22 “(II) agree to seek employment as ad-
23 ministrators or instructors under the Jun-
24 ior Reserve Officers’ Training Corps in
25 secondary schools or in other schools under

1 the jurisdiction of a local educational agen-
2 cy: and”;

3 (3) in subsection (e)—

4 (A) in paragraph (1)(A)(ii), by inserting
5 “administrator or instructor of the Junior Re-
6 serve Officers’ Training Corps,” before “or ca-
7 reer”; and

8 (B) in paragraph (3)(B)(i), by inserting
9 “administrator or instructor of the Junior Re-
10 serve Officers’ Training Corps,” before “or ca-
11 reer”;

12 (4) in subsection (f)(1)(B), by inserting “ad-
13 ministrator or instructor of the Junior Reserve Offi-
14 cers’ Training Corps,” before “or career”;

15 (5) in subsection (h)(2)(A), by inserting “ad-
16 ministrators or instructors of the Junior Reserve Of-
17 ficers’ Training Corps,” before “and career”; and

18 (6) in subsection (k), by striking “2025” and
19 inserting “2027”.

20 **SEC. 575. REPORT ON THE TRANSITION ASSISTANCE PRO-**
21 **GRAM.**

22 (a) REPORT REQUIRED.—Not later than April 1,
23 2024, the Secretary of Defense shall submit to the Com-
24 mittees on Armed Services of the Senate and House of
25 Representatives a report on the effectiveness, timeliness,

1 and execution of TAP. The report under this section shall
2 include the following elements:

3 (1) The average length of time before separa-
4 tion when a member of an Armed Force, eligible for
5 TAP, begins preseparation counseling under TAP,
6 disaggregated by—

7 (A) Armed Force; and

8 (B) whether such member is an enlisted
9 member or an officer.

10 (2) The timeline and plan of action to imple-
11 ment the recommendations in GAO-23-104538, De-
12 cember 2022.

13 (3) Steps the Secretary plans to take, and the
14 related timeline for such steps, to address the find-
15 ing in the report cited in paragraph (2) that ap-
16 proximately 70 percent of members did not begin
17 preseparation counseling under TAP at least one
18 year before separation.

19 (4) The feasibility of ensuring that, by January
20 1, 2025, at least 75 percent of members eligible for
21 TAP begin preseparation counseling under TAP at
22 least one year before separation.

23 (5) The feasibility of implementing a pilot pro-
24 gram to provide grants to non-Federal entities that
25 provide industry-recognized certifications, job place-

1 ment assistance, and related employment services to
2 members eligible for TAP and spouses of such mem-
3 bers.

4 (6) The feasibility of a pilot program that
5 would require the military transition assistance
6 teams of the Department of Defense to contact a
7 veteran at least twice during each of the first three
8 months after the veteran separates from an Armed
9 Force, regarding—

10 (A) transition to civilian life, including em-
11 ployment, access to benefits administered by the
12 Secretary of Veterans Affairs, education, and
13 family life; and

14 (B) concerns regarding such transition.

15 (7) Recommendations of the Secretary (includ-
16 ing legislation) to improve the long-term effective-
17 ness of TAP and the well-being of veterans.

18 (8) Other information the Secretary determines
19 necessary to provide such Committees with a com-
20 prehensive description of the participation of the
21 members in TAP and any other program adminis-
22 tered by the Secretary that assists in the transition
23 of members of the Armed Forces to civilian life.

24 (b) TAP DEFINED.—In this section, the term “TAP”
25 means the Transition Assistance Program of the Depart-

1 ment of Defense under sections 1142 and 1144 of title
2 10, United States Code.

3 **SEC. 576. SKILLBRIDGE: APPRENTICESHIP PROGRAMS.**

4 (a) STUDY.—Not later than September 30, 2024, the
5 Secretary of Defense, in consultation with the Secretary
6 of the Department in which the Coast Guard is operating,
7 shall conduct a study to identify the private entities par-
8 ticipating in Skillbridge that offer positions in registered
9 apprenticeship programs to covered members.

10 (b) RECRUITMENT.—The Secretary shall consult with
11 officials and employees of the Department of Labor who
12 have experience with registered apprenticeship programs
13 to facilitate the Secretary entering into agreements with
14 entities that offer positions described in subsection (a) in
15 areas where the Secretary determines few such positions
16 are available to covered members.

17 (c) DEFINITIONS.—In this section:

18 (1) The term “covered member” means a mem-
19 ber of the Armed Forces eligible for Skillbridge.

20 (2) The term “registered apprenticeship pro-
21 gram” means an apprenticeship program registered
22 under the Act of August 16, 1937 (commonly known
23 as the “National Apprenticeship Act”; 50 Stat. 664,
24 chapter 663; 29 U.S.C. 50 et seq.).

1 (3) The term “Skillbridge” means an employ-
2 ment skills training program under section 1143(e)
3 of title 10, United States Code.

4 **SEC. 577. FEMALE MEMBERS OF CERTAIN ARMED FORCES**
5 **AND CIVILIAN EMPLOYEES OF THE DEPART-**
6 **MENT OF DEFENSE IN STEM.**

7 (a) STUDY; REPORT.—Not later than September 30,
8 2024, the Secretary of Defense shall submit to the Com-
9 mittees on Armed Services of the Senate and House of
10 Representatives a report containing the results of a study
11 on how to—

12 (1) increase participation of covered individuals
13 in positions in the covered Armed Forces or Depart-
14 ment of Defense and related to STEM; and

15 (2) change Skillbridge to help covered individ-
16 uals eligible for Skillbridge find civilian employment
17 in positions related to STEM.

18 (b) DEFINITIONS.—In this section:

19 (1) The term “covered Armed Force” means
20 the Army, Navy, Marine Corps, Air Force, or Space
21 Force.

22 (2) The term “covered individual” means a fe-
23 male—

24 (A) member of a covered Armed Force; or

1 (B) civilian employee of the Department of
2 Defense.

3 (3) The term “Skillbridge” means an employ-
4 ment skills training program under section 1143(e)
5 of title 10, United States Code.

6 (4) The term “STEM” means science, tech-
7 nology, engineering, and mathematics.

8 **SEC. 578. DEPARTMENT OF DEFENSE REPORT ON THIRD-**
9 **PARTY JOB SEARCH TECHNOLOGY.**

10 Not later than 180 days after the date of enactment
11 of this Act, the Secretary of Defense shall submit to Con-
12 gress a report on potential partnership opportunities with
13 companies that provide third-party job search digital solu-
14 tions to assist active duty service members and veterans
15 up to five years post-separation from the military find em-
16 ployment following their active duty service. Such report
17 shall include the potential use and effectiveness of any
18 such partnerships.

1 **SEC. 579. NOTIFICATION BY SECRETARY CONCERNED TO**
2 **THE SECRETARY OF VETERANS AFFAIRS RE-**
3 **GARDING A MEMBER WITH A HISTORY OF**
4 **OPIOID ABUSE.**

5 Section 1142(d) of title 10, United States Code, is
6 amended—

7 (1) by inserting “(1)” before “In the case”; and

8 (2) by adding at the end the following new
9 paragraph:

10 “(2) In the case of a member eligible for
11 preseparation counseling under this section whom the Sec-
12 retary concerned knows has a history of opioid abuse, the
13 Secretary concerned shall notify the Secretary of Veterans
14 Affairs of such history before the separation, retirement,
15 or discharge of such member.”.

16 **SEC. 580. REPORT ON SEPARATING MEMBERS WHO HAVE**
17 **HEALTH CARE EXPERIENCE AND MEDICAL**
18 **RESERVE CORPS.**

19 By not later than 180 days after the date of the en-
20 actment of this Act, the Secretary of Defense, in consulta-
21 tion with the Secretary of Health and Human Services,
22 shall submit to the Committees on Armed Services of the
23 Senate and House of Representatives a report on the proc-
24 ess by which members of the Armed Forces with health
25 care experience transition to civilian life and the number
26 such members who join the Medical Reserve Corps.

1 **SEC. 580A. PROVISION OF MEDICAL INFORMATION RE-**
2 **GARDING A SEPARATING MEMBER.**

3 Subsection (d) of section 1142 of title 10, United
4 States Code, is amended—

5 (1) by striking the heading and inserting
6 “TRANSMISSION OF MEDICAL INFORMATION TO
7 MEMBER AND DEPARTMENT OF VETERANS AF-
8 FAIRS”;

9 (2) by striking “being medically separated or
10 being retired under chapter 61 of this title” and in-
11 sserting “separating or retiring from the armed
12 forces”;

13 (3) by inserting “such member and” before
14 “the Secretary of Veterans Affairs”; and

15 (4) by striking “within 60 days of” and insert-
16 ing “not later than 12 days after”.

17 **SEC. 580B. TRAINING AND EDUCATION FOR**
18 **TRANSITIONING MEMBERS THROUGH COM-**
19 **MUNITY COLLEGES.**

20 (a) SKILLBRIDGE.—The Secretary of Defense may
21 conduct outreach to community colleges in order to enter
22 into more agreements with such community colleges that
23 may provide training or internships to members of the
24 Armed Forces pursuant to the Skillbridge program estab-
25 lished under section 1143(e) of title 10, United States
26 Code.

1 (b) CENTERS FOR MILITARY AND VETERANS EDU-
2 CATION.—The Secretary of Defense may conduct outreach
3 and provide assistance to community colleges to support
4 the creation of centers at such community colleges through
5 which members of the Armed Forces eligible for
6 Skillbridge and veterans may receive job training.

7 **Subtitle I—Decorations and** 8 **Awards**

9 **SEC. 581. AUTHORIZATION FOR LAST MEMBER STANDING** 10 **MEDAL.**

11 (a) AUTHORIZATION.—Chapter 57 of title 10, United
12 States Code, is amended—

13 (1) by redesignating sections 1135 and 1136 as
14 sections 1136 and section 1137, respectively; and

15 (2) by inserting after section 1134 the following
16 new section:

17 **“§ 1135. Last Member Standing medal**

18 “(a) MEDAL AUTHORIZED.—The Secretary con-
19 cerned may issue a service medal, to be known as the ‘Last
20 Member Standing medal’, to persons eligible under sub-
21 section (c).

22 “(b) DESIGN.—The Last Member Standing medal
23 shall be of an appropriate design approved by the Sec-
24 retary of Defense, with ribbons, lapel pins, and other ap-
25 purtenances.

1 “(c) ELIGIBLE PERSONS.—Subject to subsection (d),
2 a person eligible to be issued the Last Member Standing
3 medal is any member who—

4 “(1) served on active duty;

5 “(2) was deployed during war or overseas con-
6 tingency operation;

7 “(3) as a result of a combat instance during
8 such war or overseas contingency, was the last sur-
9 viving member of a unit;

10 “(4) demonstrated extraordinary heroism in de-
11 fense of the United States during such combat in-
12 stance; and

13 “(5) whose character is recommended for rec-
14 ognition by their commanding officer and at least
15 two peers.

16 “(d) ONE MEDAL AUTHORIZED.—Not more than one
17 Last Member Standing medal may be issued to any per-
18 son.

19 “(e) ISSUANCE TO NEXT-OF-KIN.—If a person de-
20 scribed in subsection (c) is deceased, the Secretary con-
21 cerned may provide for issuance of the Last Member
22 Standing medal to the next-of-kin of the person.

23 “(f) REGULATIONS.—The issuance of a Last Member
24 Standing medal shall be subject to such regulations as the
25 Secretaries concerned shall prescribe for purposes of this

1 section. The Secretary of Defense shall ensure that any
2 regulations prescribed under this subsection are uniform
3 to the extent practicable.”.

4 (b) SENSE OF CONGRESS.—It is the sense of Con-
5 gress that the Secretary of Defense should take appro-
6 priate actions to expedite—

7 (1) the design of the Last Member Standing
8 medal provided for by section 1136 of title 10,
9 United States Code, as added by subsection (a); and

10 (2) the establishment and implementation of
11 mechanisms to facilitate the issuance of the Last
12 Member Standing Medal to persons eligible for the
13 issuance of the medal under such section.

14 **SEC. 582. AUTHORIZATION FOR AWARD OF THE MEDAL OF**
15 **HONOR TO MARCELINO SERNA FOR ACTS OF**
16 **VALOR DURING WORLD WAR I.**

17 (a) AUTHORIZATION.—Notwithstanding the time lim-
18 itations specified in section 7274 of title 10, United States
19 Code, or any other time limitation with respect to the
20 awarding of certain medals to persons who served in the
21 Armed Forces, the President may posthumously award the
22 Medal of Honor under section 7272 of such title to
23 Marcelino Serna for the acts of valor described in the sub-
24 section (b).

1 (b) ACTS OF VALOR DESCRIBED.—The acts of valor
2 described in this subsection are the actions of Marcelino
3 Serna as a private in the Army during World War I, for
4 which he was previously awarded the Distinguished-Serv-
5 ice Cross.

6 **SEC. 583. AWARD OF CERTAIN DECORATIONS TO CERTAIN**
7 **MEMBERS OF THE ARMED FORCES WHO**
8 **SERVED IN AFGHANISTAN.**

9 The Secretary concerned shall award to a member of
10 the Armed Forces who served in Afghanistan between July
11 14, 2021 and August 30, 2021 in support of Operation
12 Allies Refuge—

13 (1) the Afghanistan campaign medal;

14 (2) the combat action ribbon; and

15 (3) the humanitarian service medal.

16 **SEC. 584. ELIGIBILITY OF VETERANS OF OPERATION END**
17 **SWEEP FOR VIETNAM SERVICE MEDAL.**

18 The Secretary of the military department concerned
19 may, upon the application of an individual who is a vet-
20 eran who participated in Operation End Sweep, award
21 that individual the Vietnam Service Medal.

1 **SEC. 585. AUTHORIZATION FOR AWARD OF MEDAL OF**
2 **HONOR TO E. ROYCE WILLIAMS FOR ACTS OF**
3 **VALOR DURING THE KOREAN WAR.**

4 (a) WAIVER OF TIME LIMITATIONS.—Notwith-
5 standing the time limitations specified in section 8298 of
6 title 10, United States Code, or any other time limitation
7 with respect to the awarding of certain medals to persons
8 who served in the Armed Forces, the President may award
9 the Medal of Honor under section 8291 of such title to
10 E. Royce Williams for the acts of valor described in sub-
11 section (b).

12 (b) ACTS OF VALOR DESCRIBED.—The acts of valor
13 described in this subsection are the actions of E. Royce
14 Williams, as a lieutenant in the Navy, on November 18,
15 1952, for which he was previously awarded the Navy Cross
16 and the Taegeuk Order of Military Merit of South Korea.

17 **SEC. 586. AUTHORIZATION FOR AWARD OF MEDAL OF**
18 **HONOR TO JAMES CAPERS, JR. FOR ACTS OF**
19 **VALOR AS A MEMBER OF THE MARINE CORPS**
20 **DURING THE VIETNAM WAR.**

21 (a) AUTHORIZATION.—Notwithstanding the time lim-
22 itations specified in sections 8298(a) and 8300 of title 10,
23 United States Code, or any other time limitation with re-
24 spect to the awarding of certain medals to persons who
25 served in the Armed Forces, the President is authorized
26 to award the Medal of Honor, under section 8291 of such

1 title, to James Capers, Jr. for the acts of valor described
2 in subsection (b).

3 (b) ACTS OF VALOR DESCRIBED.—The acts of valor
4 described in this subsection are the actions of James Ca-
5 pers, Jr., as a member of the Marine Corps, during the
6 period of March 31 through April 3, 1967, during the
7 Vietnam War, for which he was previously awarded the
8 Silver Star.

9 **SEC. 587. AUTHORIZATION FOR AWARD OF THE MEDAL OF**
10 **HONOR TO THOMAS H. GRIFFIN FOR ACTS OF**
11 **VALOR AS A MEMBER OF THE ARMY DURING**
12 **THE VIETNAM WAR.**

13 (a) ACTS OF VALOR DESCRIBED.—Congress recog-
14 nizes the following acts of valor by Thomas Helmut Grif-
15 fin:

16 (1) Thomas Helmut Griffin distinguished him-
17 self by valorous actions against overwhelming odds
18 while serving as a captain in the Army, Senior Advi-
19 sor, 4/5 Infantry Battalion, 2nd Infantry Division,
20 Army of the Republic of Vietnam.

21 (2) From March 1, 1969 through March 3,
22 1969, during the Vietnam War, such battalion was
23 ordered to forestall an imminent attack on Quang
24 Ngai City threatened by units of the North Viet-
25 nameese Army (hereinafter, “NVA”). The 4/5 Bat-

1 talion engaged unabatedly with an entrenched NVA
2 regiment over the course of three days. Captain
3 Griffin (hereinafter, “CPT Griffin”) risked his life
4 and disregarded his personal safety, all above and
5 beyond his duty, on some 20 occasions, to lead his
6 battalion in the fight as well as direct gunships, air,
7 and artillery strikes on the enemy positions.

8 (3) During the initial phase of battle, CPT
9 Griffin made numerous trips across 50 meters of
10 open ground, while under heavy automatic weapon,
11 rocket, and small arms fire, to advise on the conduct
12 of the battle and better direct strikes against enemy
13 forces. Fearing slaughter of his soldiers, CPT Grif-
14 fin, with one of his counterparts from the Army of
15 the Republic of Vietnam (hereinafter, “ARVN”),
16 charged directly into heavy enemy fire and assaulted
17 a machine gun bunker. CPT Griffin continued these
18 runs, despite the enemy shooting the heels off CPT
19 Griffin’s boots.

20 (4) After taking out the NVA bunker, CPT
21 Griffin brandished the captured machine gun and
22 rocket launcher to exhort his battalion out of the kill
23 zone and continue the assault into the enemy en-
24 trenchments while remaining exposed to heavy fire.
25 CPT Griffin’s raw and intense close combat leader-

1 ship galvanized his battalion to move out of the kill
2 zone and continue their mission.

3 (5) CPT Griffin's ARVN counterpart was
4 struck by close fire, and CPT Griffin unhesitatingly
5 carried the wounded commander to safety while
6 shielding him with his own body against rocket and
7 artillery fire. CPT Griffin proceeded to carry four
8 more wounded soldiers to safety while protecting
9 them with his own body, returning each time against
10 devastating enemy fire. While leading the final at-
11 tack, CPT Griffin was hit three times in the chest
12 by enemy small arms fire, yet continued to lead at
13 the forefront of his battalion until the mission was
14 completed. Under CPT Griffin's command and lead-
15 ership, the 4/5 Battalion continued to reduce the
16 enemy regiment's fighting capacity.

17 (6) CPT Griffin's personal leadership in intense
18 close combat resulted in a major win for his bat-
19 talion against overwhelming odds, killing 93 enemy
20 soldiers and saving the lives of over 300 allied sol-
21 diers by galvanizing and leading them out of the kill
22 zone.

23 (7) CPT Griffin's selfless devotion to duty, his
24 extraordinary heroism, conspicuous gallantry and in-
25 trepidity, and numerous risks of his life above and

1 beyond the call of duty, are all in keeping with the
2 highest traditions of the Army, and reflect great
3 credit on himself, the Armed Forces, and the United
4 States.

5 (b) FINDINGS.—Congress finds the following with re-
6 gards to the original decision to award a Silver Star to
7 Thomas Helmut Griffin:

8 (1) When awarding him the Silver Star, CPT
9 Griffin’s chain of command was unaware of the full
10 extent of his valorous actions and the numerous
11 risks he took for his soldiers, all above and beyond
12 the call of duty.

13 (2) Congress notes that although CPT Griffin
14 was struck three times by enemy fire, and at one
15 point was completely surrounded by the enemy, he
16 continued to fight and lead his battalion against dev-
17 astating and overwhelming enemy fire.

18 (3) Congress notes that CPT Griffin’s Com-
19 manding Officer, Colonel Dean E. Hutter (ret.), sent
20 a letter to the Department of the Army dated No-
21 vember 6, 2013, in which he accounts for the revela-
22 tion of additional, substantive and material evidence
23 not known at the time of the decision to award the
24 Silver Star, and in which he describes as compelling
25 “the justice of upgrading CPT Griffin’s sustained

1 and varied acts of combat valor to their rightful level
2 of recognition, the Medal of Honor”.

3 (4) Congress further notes that Colonel Hutter
4 issued a letter to former United States Representa-
5 tive Sam Farr on September 15, 2011, noting his
6 support for an upgrade from a Silver Star to a
7 Medal of Honor, having recognized CPT Griffin’s
8 acts of valor as, “numerous, selfless demonstrations
9 of personal risk in pressing a close-combat attack
10 against a well-entrenched element of a battalion-size
11 enemy formation”.

12 (c) AUTHORIZATION OF AWARD OF MEDAL OF
13 HONOR TO THOMAS HELMUT GRIFFIN FOR ACTS OF
14 VALOR AS A MEMBER OF THE ARMY DURING THE VIET-
15 NAM WAR.—

16 (1) AUTHORIZATION.—Notwithstanding the
17 time limitations specified in section 7274 of title 10,
18 United States Code, or any other time limitation
19 with respect to the awarding of certain medals to
20 persons who served in the Armed Forces, the Presi-
21 dent is authorized to award the Medal of Honor,
22 under section 7271 of such title, to Thomas Helmut
23 Griffin for the acts of valor described in subsection
24 (b).

1 (2) ACTS OF VALOR DESCRIBED.—The acts of
2 valor described in this subsection are the actions of
3 Thomas H. Griffin during the period of March 1
4 through March 3, 1969, while serving as a captain
5 in the Army during the Vietnam War, for which he
6 was previously awarded the Silver Star.

7 **Subtitle J—Other Personnel**
8 **Matters, Reports, and Briefings**

9 **SEC. 591. ARMED FORCES WORKPLACE SURVEYS.**

10 Subsection (c) of section 481 of title 10, United
11 States Code, is amended—

12 (1) by redesignating paragraphs (3), (4), and
13 (5) as paragraphs (4), (5), and (6), respectively; and

14 (2) by inserting after paragraph (2) the fol-
15 lowing new paragraph:

16 “(3) Indicators of the assault (including un-
17 wanted sexual contact) that give reason to believe
18 that the victim was targeted, or discriminated
19 against, or both, for a status in a group.”.

20 **SEC. 592. ELECTRONIC NOTARIZATION FOR MEMBERS OF**
21 **THE ARMED FORCES.**

22 Section 1044a of title 10, United States Code, is
23 amended by adding at the end the following new sub-
24 section:

1 “(e)(1) A person named in subsection (b) may exer-
2 cise the powers described in subsection (a) through elec-
3 tronic means, including under circumstances where the in-
4 dividual with respect to whom such person is performing
5 the notarial act is not physically present in the same loca-
6 tion as such person.

7 “(2) A determination of the authenticity of a notarial
8 act authorized in this section shall be made without regard
9 to whether the notarial act was performed through elec-
10 tronic means.

11 “(3) A log or journal of a notarial act authorized in
12 this section shall be considered for evidentiary purposes
13 without regard to whether the log or journal is in elec-
14 tronic form.”.

15 **SEC. 593. DUE DATE FOR REPORT ON EFFORTS TO PRE-**
16 **VENT AND RESPOND TO DEATHS BY SUICIDE**
17 **IN THE NAVY.**

18 Section 599A(c) of the James M. Inhofe National De-
19 fense Authorization Act for Fiscal Year 2023 (Public Law
20 117–263) is amended by striking “180 days after the date
21 of the enactment of this Act” and inserting “September
22 30, 2024”.

1 **SEC. 594. POSTING OF PROMOTIONAL MATERIALS FOR THE**
2 **988 SUICIDE AND CRISIS LIFELINE AT MILI-**
3 **TARY INSTALLATIONS.**

4 The Secretary of the military department concerned
5 shall post promotional materials (including brochures,
6 posters, and informational sheets) for the 988 Suicide and
7 Crisis Lifeline at each military installation under the juris-
8 diction of such Secretary Promotional materials shall be
9 posted in gyms, dining facilities, gas stations, exchanges,
10 commissaries, package stores, barracks buildings, unit
11 headquarters offices, and barbershops amongst other loca-
12 tions. Promotional materials shall also be posted to unit
13 and installation webpages, social media, and included in
14 newsletters.

15 **SEC. 595. PROHIBITION ON DRAG SHOWS AND DRAG QUEEN**
16 **STORY HOUR.**

17 None of the funds authorized to be appropriated by
18 this Act may be obligated or expended for a drag show,
19 drag queen story, or similar event.

20 **SEC. 596. DEFENSE ADVISORY COMMITTEE ON DIVERSITY**
21 **AND INCLUSION: REPORT; SUNSET.**

22 (a) REPORT.—Not later than 90 days after the date
23 of the enactment of this Act, the Secretary of Defense
24 shall submit to the Committees on Armed Services of the
25 Senate and House of Representatives a report regarding
26 how the Secretary appointed members to the Defense Ad-

1 visory Committee on Diversity and Inclusion, including
2 how the membership was fairly balanced consistent with
3 section 1004(b)(2) of title 5, United States Code.

4 (b) SUNSET.—Consistent with section 1013(a)(2) of
5 title 5, United States Code, the Defense Advisory Com-
6 mittee on Diversity and Inclusion shall terminate not later
7 than September 19, 2024.

8 **SEC. 597. FORCE STRUCTURE AND PERSONNEL REQUIRE-**
9 **MENTS OF SPECIAL OPERATIONS FORCES:**
10 **REVIEW; BRIEFING; REPORT.**

11 (a) REVIEW REQUIRED; ELEMENTS.—Not later than
12 one year after the date of the enactment of this Act, the
13 covered officials shall conduct a coordinated review of
14 force structure and personnel requirements for special op-
15 erations forces under the jurisdictions of the covered offi-
16 cials to carry out special operations activities regarding
17 the following:

18 (1) Operational and campaign plans of the com-
19 mander of a combatant command.

20 (2) The National Defense Strategy of 2022.

21 (3) The Joint Concept for Competing (dated
22 February 10, 2023) and any additional relevant
23 Joint Operating Concepts.

24 (4) Any Executive orders related to strategic
25 competition.

1 (b) BRIEFING.—Not later than 180 days after the
2 commencement of the review under subsection (a), the
3 Secretary of Defense shall brief the Committees on Armed
4 Services of the Senate and House of Representatives on
5 the initial findings of the review.

6 (c) REPORT.—Not later than 90 days after comple-
7 tion of the review under subsection (a), the Secretary of
8 Defense shall submit to the Committees on Armed Serv-
9 ices of the Senate and House of Representatives a report
10 that includes the following:

11 (1) A summary of the findings of the review.

12 (2) Details of any proposed changes to force
13 structure and personnel requirements.

14 (3) The costs associated with any changes iden-
15 tified in paragraph (2) and the time required to exe-
16 cute such changes.

17 (4) If the Secretary proposes a reduction in
18 special operations forces force structure or personnel
19 requirements, effects of such reductions on the abil-
20 ity to carry out plans described in subsection (a)(1).

21 (d) PROHIBITION.—The Secretary of Defense may
22 not make any reduction in force structure, personnel re-
23 quirements, or staffing levels to a special operations force
24 until after the Secretary submits the report under sub-
25 section (c).

1 (e) DEFINITIONS.—In this section:

2 (1) The term “covered official” means the fol-
3 lowing.

4 (A) The Secretary of the Army.

5 (B) The Secretary of the Navy.

6 (C) The Secretary of the Air Force.

7 (D) The Assistant Secretary of Defense for
8 Special Operations and Low-Intensity Conflict.

9 (E) The Commander of United States Spe-
10 cial Operations Command.

11 (2) The term “special operations activities”
12 means the activities described in section 167(k) of
13 title 10, United States Code.

14 (3) The term “special operations forces” means
15 the forces described in section 167(j) of title 10,
16 United States Code.

17 (4) The term “force structure”, when used with
18 respect to an organization, means the type of organi-
19 zation, the mission of the organization, the personnel
20 required to operate the organization, and the equip-
21 ment required to execute the mission of the organi-
22 zation.

1 **SEC. 598. PROHIBITION ON FEDERAL FUNDS FOR THE DE-**
2 **PARTMENT OF DEFENSE COUNTERING EX-**
3 **TREMISM WORK GROUP.**

4 No funds authorized to be appropriated by this Act
5 may be used to fund the Department of Defense Coun-
6 tering Extremism Work Group. Not later than 90 days
7 after the date of the enactment of this Act the Secretary
8 of Defense shall submit to the Committee on Armed Serv-
9 ices and the Select Subcommittee on the Weaponization
10 of the Federal Government of the House of Representa-
11 tives a report containing all documents from the Group.
12 The report required under the preceding sentence shall be
13 submitted in unclassified form, but may contain a
14 classified annex.

15 **SEC. 599. DIGITAL AMBASSADOR PROGRAM OF THE NAVY:**
16 **CESSATION; REPORT; RESTART.**

17 (a) CESSATION.—The Secretary of the Navy shall
18 cease all activities of the digital ambassador program of
19 the Office of Information of the Department of the Navy.
20 The Secretary shall notify each individual designated as
21 a digital ambassador of such cessation and that the indi-
22 vidual is not authorized to act as a digital ambassador
23 of the Navy.

24 (b) RESTART.—The Secretary may not restart such
25 program until 60 days after the date on which the Sec-
26 retary submits to the Committees on Armed Services of

1 the Senate and House of Representatives a report con-
2 taining the following:

3 (1) All policies and documents of the program.

4 (2) The number of digital ambassadors des-
5 ignated.

6 (3) The process and criteria for such designa-
7 tion.

8 (4) The duties of a digital ambassador.

9 (5) The online platforms (including social
10 media) on which an individual is authorized under
11 such program to perform duties of a digital ambas-
12 sador.

13 (6) The determination of the Secretary that
14 such program complies with applicable laws, regula-
15 tions, and guidance.

16 **SEC. 599A. REPORT ON MILITARY ONESOURCE.**

17 (a) **REPORT REQUIRED.**—Not later than 180 days
18 after the date of the enactment of this Act, and annually
19 thereafter, the Secretary of Defense shall submit to the
20 Committees on Armed Services of the Senate and House
21 of Representatives a report regarding the Military
22 OneSource program of the Department of Defense.

23 (b) **ELEMENTS.**—The report under this section shall
24 include the following elements:

1 (1) A history of the program, including origin,
2 development, and expansion.

3 (2) An accounting of costs to the Federal Gov-
4 ernment to operate the program during fiscal years
5 2019 through 2023.

6 (3) Use of the program during fiscal years
7 2019 through 2023, including—

8 (A) the total number of individuals who
9 used the program, disaggregated by whether
10 such use was through a phone call or the
11 website;

12 (B) the number of members of the Armed
13 Forces who have used the program,
14 disaggregated by Armed Force, race, gender,
15 age, marital status, and duty location; and

16 (C) the most commonly used services of-
17 fered through the program.

18 (4) How records for such usage are kept and
19 protected.

20 (5) A list of all services offered through the
21 program.

22 (6) The cost of any service to a member.

23 (7) Services to be added to the program.

24 (8) Criteria by which services offered through
25 the program are added or discontinued.

1 **SEC. 599B. STUDY ON SERVICE BY NEURODIVERGENT INDIVIDUALS IN THE DEPARTMENT OF DEFENSE.**
2

3 (a) IN GENERAL.—Not later than 30 days after the
4 date of the enactment of this Act, the Secretary of Defense
5 shall seek to enter into an agreement with a federally
6 funded research and development center that meets the
7 criteria described in subsection (b), under which such cen-
8 ter shall conduct a study to—

9 (1) evaluate how the Secretary may maximize
10 the talent of neurodivergent populations;

11 (2) determine the extent to which current poli-
12 cies prevent the contributions of neurodivergent pop-
13 ulations in the Department of Defense; and

14 (3) develop recommendations for modifying in-
15 ternal policies and practices of the Department to
16 improve employment of neurodivergent individuals in
17 such Department.

18 (b) FEDERALLY FUNDED RESEARCH AND DEVELOP-
19 MENT CENTER.—A federally funded research and develop-
20 ment center described in this subsection is such a center
21 that the Secretary determines—

22 (1) primarily focus on studies and analysis;

23 (2) has a record of—

24 (A) conducting research and analysis using
25 a multidisciplinary approach; and

1 (B) publishing analyses to inform public
2 debate; and

3 (3) demonstrated specific competencies in—

4 (A) policies regarding military personnel
5 and readiness, as applied to the national de-
6 fense strategy;

7 (B) personnel assignment policies of the
8 Department of Defense;

9 (C) evaluating the practices of the civilian
10 workforce in integrating neurodivergent individ-
11 uals;

12 (D) how such practices could be applied to
13 the military; and

14 (E) military recruitment policies.

15 (c) STUDY.—A federally funded research and devel-
16 opment center that enters into an agreement under sub-
17 section (a) shall conduct a comprehensive study on the re-
18 cruitment and personnel management of neurodivergent
19 individuals who are members of the covered Armed Forces
20 and civilian employees of the Department of Defense.
21 Such study shall—

22 (1) evaluate the diagnostic procedures of the
23 Department and standards for neurodivergent condi-
24 tions, noting any inconsistencies or areas for im-
25 provement;

1 (2) evaluate how members with neurodivergent
2 conditions are currently managed by the Secretaries
3 of the military departments, including medical treat-
4 ments and behavioral strategies;

5 (3) evaluate the unique skills and talents that
6 neurodivergent individuals can bring to the Depart-
7 ment of Defense, including in emerging fields like
8 cyber operations and intelligence; and

9 (4) identify potential challenges or barriers to
10 successful inclusion of neurodivergent individuals in
11 such Department.

12 (d) REPORT.—Not later than 12 months after the
13 date of the enactment of this Act, the center that conducts
14 the study shall submit to the Secretary of Defense a report
15 containing the following:

16 (1) The findings of the study under subsection
17 (e).

18 (2) Recommendations for changes to—

19 (A) the medical evaluation process for ini-
20 tial accessions; and

21 (B) evaluations for military occupational
22 specialty assignments.

23 (3) Any additional information determined ap-
24 propriate regarding the improvement by the Sec-
25 retary of recruitment, management, and retention of

1 neurodivergent members of the covered Armed
2 Forces and civilian employees of the Department of
3 Defense.

4 (e) COVERED ARMED FORCE DEFINED.—In this sec-
5 tion, the term “covered Armed Force” means the Army,
6 Navy, Marine Corps, Air Force, or Space Force.

7 **SEC. 599C. REPORT ON EFFECTS OF ROTC ON RECRUITING.**

8 Not later than one year after the date of the enact-
9 ment of this Act, the Secretary of Defense shall submit
10 to the Committees on Armed Services of the Senate and
11 House of Representatives a report regarding the effects
12 of the Reserve Officers’ Training Corps on recruiting for
13 the Armed Forces.

14 **SEC. 599D. REPORT ON COLLEGE-LEVEL CREDITS FOR**
15 **MILITARY RECRUITS.**

16 Not later than 180 days after the date of the enact-
17 ment of this Act, the Secretary of Defense shall submit
18 to the congressional defense committees a report on cur-
19 rent enlistment standards, and whether it is necessary for
20 all college-level credits earned by a military recruit to be
21 placed on a transcript from an accredited, degree-granting
22 institution.

1 **SEC. 599E. STUDY AND REPORT ON REFORMS TO CERTAIN**
2 **GRACE PERIODS UNDER TRANSITION ASSIST-**
3 **ANCE PROGRAM OF THE DEPARTMENT OF**
4 **DEFENSE.**

5 (a) **STUDY.**—The Undersecretary of Defense for Per-
6 sonnel and Readiness shall conduct a comprehensive study
7 on military grace period reforms, specifically focusing on
8 the impact of unit tasking during TAP on the ability of
9 servicemembers to transition to civilian life. The study
10 shall include the following elements:

11 (1) A review of the current practices within the
12 military branches regarding unit tasking during
13 TAP and its effect on service members' transition
14 process.

15 (2) An analysis of the challenges faced by serv-
16 ice members when balancing their primary duties
17 with the demands of TAP including the impact on
18 their mental health, family life, and overall pre-
19 paredness for civilian life.

20 (3) An assessment of current military grace pe-
21 riods that allow for unplanned periods of leave, tem-
22 porary duty, deployments, or other unplanned peri-
23 ods of non-availability, and an evaluation of the ef-
24 fectiveness of the such current military grace peri-
25 ods.

1 (4) Recommendations for the creation of a code
2 or policy that allows servicemembers who are cur-
3 rently enrolled in TAP to report in only to their re-
4 spective command, ensuring that such
5 servicemembers can fully focus on the transition
6 process.

7 (5) A description of any necessary resources,
8 support systems, or additional training required to
9 implement the proposed reforms effectively.

10 (6) Any other relevant information or rec-
11 ommendations deemed necessary by the Undersecre-
12 tary of Defense to improve TAP and facilitate a suc-
13 cessful transition for servicemembers.

14 (b) REPORT.—Not later than one year after the date
15 of the study, the Under Secretary of Defense for Per-
16 sonnel and Readiness shall submit to the Committees on
17 Armed Services of the House of Representative and the
18 Senate a report that includes—

19 (1) the findings, conclusions, and recommenda-
20 tions resulting from the study under subsection (a);
21 and

22 (2) a comprehensive plan of action, including
23 proposed timelines, milestones, and resource require-
24 ments, for the implementation of the recommended
25 military grace period reforms under such subsection.

1 (c) COORDINATION.—The Undersecretary of Defense
2 for Personnel and Readiness may request and utilize the
3 support of other relevant government agencies, as appro-
4 priate, in conducting such study.

5 (d) DEFINITIONS.—In this section:

6 (1) The term “military grace period reforms”
7 refers to a set of changes or amendments made to
8 existing laws or policies that establish a designated
9 period of time, commonly known as a grace period,
10 during certain administrative processes or restric-
11 tions that may apply to service members in transi-
12 tion.

13 (2) The term “TAP” means the Transition As-
14 sistance Program of the Department of Defense
15 under sections 1142 and 1144, of title 10, United
16 States Code.

17 **SEC. 599F. SENSE OF CONGRESS REGARDING MILITARY**
18 **SERVICE BY INDIVIDUALS WITH AMPUTA-**
19 **TIONS.**

20 It is the sense of Congress that increasing geopolitical
21 threats, combined with recruitment challenges experienced
22 by the Armed Forces, are a threat to the national security
23 interests of the United States, therefore, the Secretary of
24 Defense should issue medical waivers to an individual
25 seeking to serve in the Armed Forces who is precluded

1 from serving solely because of a non-service-connected am-
2 putation.

3 **SEC. 599G. FEASIBILITY STUDY AND REPORT ON PORT-**
4 **ABILITY OF CERTAIN PROFESSIONAL CRE-**
5 **DENTIALS HELD BY SERVICEMEMBERS.**

6 (a) STUDY.—Not later than 90 days after the date
7 of the enactment of this Act, the Secretary of Defense,
8 in coordination with the Secretary of Veterans Affairs,
9 shall conduct a study on the feasibility of ensuring that
10 an eligible professional credential held by a servicemember
11 is considered valid in the jurisdiction of an applicable li-
12 censing authority for use at an appropriate scope of prac-
13 tice in the appropriate field after the date on which such
14 servicemember is discharged or released from active mili-
15 tary, naval, air, or space service under conditions other
16 than dishonorable.

17 (b) REPORT.—Not later than 180 days after the date
18 on which the Secretary of Defense completes such study,
19 the Secretary shall submit to Congress a report that in-
20 cludes—

21 (1) the findings of such study; and

22 (2) recommendations relating to ways in which
23 the Secretaries of Defense and Veterans Affairs may
24 collaborate with an applicable licensing authority to
25 ensure a servicemember may use an eligible profes-

1 sional credential held by such servicemember in the
2 jurisdiction of such licensing authority at an appro-
3 priate scope of practice in the appropriate field after
4 the date described in subsection (a).

5 (c) DEFINITIONS.—In this section:

6 (1) The term “applicable licensing authority”
7 means, with respect to a servicemember, the licens-
8 ing authority of the State in which the servicemem-
9 ber resides.

10 (2) The term “eligible professional credential”
11 means a professional credential, including a profes-
12 sional credential in the field of airplane mechanics,
13 obtained using expenses paid pursuant to the pro-
14 gram under section 2015 of title 10, United States
15 Code.

16 (3) The term “expenses” has the meaning given
17 such term in such section.

18 (4) The term “servicemember” has the meaning
19 given such term in section 101 of the
20 Servicemembers Civil Relief Act (50 U.S.C. 4025a).

21 (5) The term “State” means each of the several
22 States and territories and the District of Columbia.

1 **TITLE VI—COMPENSATION AND**
2 **OTHER PERSONNEL BENEFITS**
3 **Subtitle A—Basic Pay, Retired Pay,**
4 **and Leave**

5 **SEC. 601. PARENTAL LEAVE PARITY FOR MEMBERS OF CER-**
6 **TAIN RESERVE COMPONENTS OF THE ARMED**
7 **FORCES.**

8 (a) PARENTAL LEAVE.—

9 (1) IN GENERAL.—Chapter 40 of title 10,
10 United States Code, is amended by inserting after
11 section 710 the following new section:

12 **“§ 711. Parental leave for members of certain reserve**
13 **components of the armed forces**

14 “(a)(1) Under regulations prescribed by the Sec-
15 retary of Defense, a member of a reserve component of
16 the armed forces described in subsection (b) is allowed pa-
17 rental leave for a duration of up to 12 inactive-duty train-
18 ing periods, under section 206 of title 37, during the one-
19 year period beginning after the following events:

20 “(A) the birth or adoption of a child of the member
21 and to care for such child; or

22 “(B) the placement of a minor child with the member
23 for adoption or long-term foster care.

24 “(2)(A) The Secretary concerned, under uniform reg-
25 ulations to be prescribed by the Secretary of Defense, may

1 authorized leave described under subparagraph (A) to be
2 taken after the one-year period described in subparagraph
3 (A) in the case of a member described in subsection (b)
4 who, except for this subparagraph, would lose unused pa-
5 rental leave at the end of the one-year period described
6 in subparagraph (A) as a result of—

7 “(i) operational requirements;

8 “(ii) professional military education obligations;

9 or

10 “(iii) other circumstances that the Secretary de-
11 termines reasonable and appropriate.

12 “(B) The regulations prescribed under clause (i) shall
13 require that any leave authorized to be taken after the
14 one-year period described in subparagraph (A) shall be
15 taken within a reasonable period of time, as determined
16 by the Secretary of Defense, after cessation of the cir-
17 cumstances warranting the extended deadline.;

18 “(b) A member described in this subsection is a mem-
19 ber of the Army, Navy, Marine Corps, Air Force, or Space
20 Force who is a member of—

21 “(1) the selected reserve who is entitled to com-
22 pensation under section 206 of title 37; or

23 “(2) the individual ready reserve who is entitled
24 to compensation under section 206 of title 37 when
25 attending or participating in a sufficient number of

1 periods of inactive-duty training during a year to
2 count the year as a qualifying year of creditable
3 service toward eligibility for retired pay.”.

4 (2) CLERICAL AMENDMENT.—The table of sec-
5 tions at the beginning of chapter 40 of such title is
6 amended by inserting after the item relating to sec-
7 tion 710 the following new item:

“711. Parental leave for members of the reserve component of the armed
forces.”.

8 (b) COMPENSATION.—Section 206(a) of title 37,
9 United States Code, is amended by amending paragraph
10 (4) to read as follows:

11 “(4) for a regular period of instruction, period
12 of appropriate duty, or such other equivalent train-
13 ing that a member would be required to perform but
14 does not perform because such member was author-
15 ized to take parental leave pursuant to section 711
16 of title 10.”.

17 (c) CONTRIBUTION OF LEAVE TOWARD ENTITLED-
18 MENT TO RETIRED PAY.—Section 12732(a)(2)(G) of title
19 10, United States Code, is amended by striking “12 per
20 period” and all that follows through the end of the sen-
21 tence and inserting the following: “1 per inactive-duty
22 training period, under section 206 of title 37, during
23 which the member is on parental leave under section 711
24 of this title.”.

1 (d) CREDIT FOR RETIRED PAY PURPOSES.—Section
2 602(b) of the William M. (Mac) Thornberry National De-
3 fense Authorization Act for Fiscal Year 2021 (Public Law
4 116–283; 10 U.S.C. 12732 note) is amended—

5 (1) in paragraph (1), by striking “maternity
6 leave” and all that follows through “birth of a child”
7 and inserting “parental leave described in section
8 12732(a)(2)(G) of title 10, United States Code,
9 taken by a member of the reserve components of the
10 Armed Forces”;

11 (2) in paragraph (2), by striking “maternity
12 leave” and all that follows through “childbirth
13 event” and inserting “parental leave taken by the
14 member”; and

15 (3) in paragraph (3), by striking “maternity
16 leave” each place it appears and inserting “parental
17 leave”.

18 (e) EFFECTIVE DATE.—This section and the amend-
19 ments made by this section shall take effect on October
20 1, 2024, and apply with respect to periods of parental
21 leave that commence on or after such date.

1 **SEC. 602. EXPANSION OF AUTHORITY OF THE SECRETARY**
2 **OF A MILITARY DEPARTMENT TO PAY A MEM-**
3 **BER WHO IS ABSENT WITHOUT LEAVE OR**
4 **OVER LEAVE FOR SUCH ABSENCE.**

5 Section 503(a) of title 37, United States Code, is
6 amended by inserting “or the Secretary of the military de-
7 partment concerned determines to pay such pay and allow-
8 ances” before the period at the end.

9 **SEC. 603. REPORT ON MODERNIZED RETIREMENT SYSTEM.**

10 Not later than September 30, 2024, the Secretary of
11 Defense shall submit to the Committees on Armed Serv-
12 ices of the Senate and House of Representatives a report
13 regarding implementation of the modernized retirement
14 system pursuant to amendments in part I of subtitle D
15 of title VI of the National Defense Authorization Act for
16 Fiscal Year 2016 (Public Law 114–92). Such report shall
17 include the following elements:

18 (1) An analysis of data collected on the effects
19 of financial literacy training modules, including
20 quantifiable outcomes that assess the effect of finan-
21 cial security training for members of the uniformed
22 services during fiscal years 2015 through 2023.

23 (2) Recommendations of the Secretary regard-
24 ing tools or resources needed for the Secretary to
25 improve financial literacy training for our such
26 members.

1 **SEC. 604. PROGRAM TO ASSIST SERVICE MEMBERS AT RISK**
2 **OF SUICIDE.**

3 (a) PROGRAM REQUIRED.—Not later than 90 days
4 after the date of the enactment of this Act, the Secretary
5 of Defense, in consultation with the Director of the De-
6 fense Health Agency, shall develop and implement a cen-
7 tralized program to monitor and provide assistance to
8 members of the Armed Forces at risk of suicide who have
9 been recently discharged from health care, as outlined in
10 Recommendation 6.29 of the final report issued by the
11 Suicide Prevention and Response Independent Review
12 Committee.

13 (b) MATTERS TO BE INCLUDED.—The centralized
14 program referred to in subsection (a) shall specify:

15 (1) The individual and agency responsible for
16 conducting service member follow up.

17 (2) The time when initial follow-up will occur.

18 (3) The times when subsequent follow-ups will
19 occur.

20 (4) The manner in which patients will be con-
21 tacted.

22 (5) The process for documentation of follow-up
23 attempts.

24 (6) The procedures for ensuring patient safety
25 where patient is unreachable.

1 (7) The processes for medical treatment facili-
2 ties to link mortality data to health care delivery
3 data in order to better identify settings and patients
4 at higher risk of suicide, further inform local suicide
5 prevention strategies for targeted high-risk groups,
6 and ensure compliance with reporting and inves-
7 tigating suicides occurring within 72 hours of dis-
8 charge from a hospital.

9 (c) MEMBERS OF THE ARMED FORCES AT RISK OF
10 SUICIDE.—For purposes of this section, the term “mem-
11 bers of the Armed Forces at risk of suicide” includes
12 members of the Armed Forces who have attempted suicide
13 and members of the Armed Forces who have been dis-
14 charged as patients and who have been clinically assessed
15 as benefitting from follow-up support related to suicide
16 prevention.

17 **SEC. 605. ELIMINATION OF CAP ON ADDITIONAL RETIRED**
18 **PAY FOR EXTRAORDINARY HEROISM FOR**
19 **MEMBERS OF THE ARMY AND AIR FORCE**
20 **WHO SERVED DURING THE VIETNAM ERA.**

21 Title 10, United States Code, is amended—

22 (1) in section 1402(f)(2), by striking “The
23 amount” and inserting “Except in the case of a
24 member who served during the Vietnam Era (as that

1 term is defined in section 12731 of this title), the
2 amount”;

3 (2) in section 7361(a)(2), by inserting “(except
4 in the case of a member who served during the Viet-
5 nam Era, as that term is defined in section 12731
6 of this title)” after “based”; and

7 (3) in section 9361(a)(2), by inserting “(except
8 in the case of a member who served during the Viet-
9 nam Era, as that term is defined in section 12731
10 of this title)” after “based”.

11 **Subtitle B—Bonus and Incentive** 12 **Pays**

13 **SEC. 611. ONE-YEAR EXTENSION OF CERTAIN EXPIRING** 14 **BONUS AND SPECIAL PAY AUTHORITIES.**

15 (a) **AUTHORITIES RELATING TO RESERVE**
16 **FORCES.**—Section 910(g) of title 37, United States Code,
17 relating to income replacement payments for reserve com-
18 ponent members experiencing extended and frequent mo-
19 bilization for active duty service, is amended by striking
20 “December 31, 2023” and inserting “December 31,
21 2024”.

22 (b) **TITLE 10 AUTHORITIES RELATING TO HEALTH**
23 **CARE PROFESSIONALS.**—The following sections of title
24 10, United States Code, are amended by striking “Decem-
25 ber 31, 2023” and inserting “December 31, 2024”:

1 (1) Section 2130a(a)(1), relating to nurse offi-
2 cer candidate accession program.

3 (2) Section 16302(d), relating to repayment of
4 education loans for certain health professionals who
5 serve in the Selected Reserve.

6 (c) AUTHORITIES RELATING TO NUCLEAR OFFI-
7 CERS.—Section 333(i) of title 37, United States Code, is
8 amended by striking “December 31, 2023” and inserting
9 “December 31, 2024”.

10 (d) AUTHORITIES RELATING TO TITLE 37 CONSOLI-
11 DATED SPECIAL PAY, INCENTIVE PAY, AND BONUS AU-
12 THORITIES.—The following sections of title 37, United
13 States Code, are amended by striking “December 31,
14 2023” and inserting “December 31, 2024”:

15 (1) Section 331(h), relating to general bonus
16 authority for enlisted members.

17 (2) Section 332(g), relating to general bonus
18 authority for officers.

19 (3) Section 334(i), relating to special aviation
20 incentive pay and bonus authorities for officers.

21 (4) Section 335(k), relating to special bonus
22 and incentive pay authorities for officers in health
23 professions.

1 (5) Section 336(g), relating to contracting
2 bonus for cadets and midshipmen enrolled in the
3 Senior Reserve Officers' Training Corps.

4 (6) Section 351(h), relating to hazardous duty
5 pay.

6 (7) Section 352(g), relating to assignment pay
7 or special duty pay.

8 (8) Section 353(i), relating to skill incentive
9 pay or proficiency bonus.

10 (9) Section 355(h), relating to retention incen-
11 tives for members qualified in critical military skills
12 or assigned to high priority units.

13 (e) AUTHORITY TO PROVIDE TEMPORARY INCREASE
14 IN RATES OF BASIC ALLOWANCE FOR HOUSING.—Section
15 403(b) of title 37, United States Code, is amended—

16 (1) in paragraph (7)(E), relating to an area
17 covered by a major disaster declaration or con-
18 taining an installation experiencing an influx of mili-
19 tary personnel, by striking “December 31, 2023”
20 and inserting “December 31, 2024”; and

21 (2) in paragraph (8)(C), relating to an area
22 where actual housing costs differ from current rates
23 by more than 20 percent, by striking “September
24 30, 2023” and inserting “December 31, 2024”.

1 **SEC. 612. AUTHORIZATION OF MONTHLY BONUS PAY FOR A**
2 **JUNIOR MEMBER OF THE UNIFORMED SERV-**
3 **ICES DURING CALENDAR YEAR 2024.**

4 (a) **AUTHORIZATION.**—Beginning on January 1,
5 2024, if the Secretary concerned determines that pre-
6 vailing economic conditions may adversely affect an eligi-
7 ble member, the Secretary concerned may pay a monthly
8 bonus to each eligible member.

9 (b) **AMOUNT OF PAY.**—Each bonus payment under
10 this section shall be in an amount equal to a percentage,
11 determined by the Secretary concerned, of the rate—

12 (1) in effect on December 31, 2023; and

13 (2) of, for an eligible member—

14 (A) pay under section 204 of title 37,
15 United States Code; or

16 (B) compensation under section 206 of
17 title 37, United States Code.

18 (c) **RELATIONSHIP TO OTHER PAY AND ALLOW-**
19 **ANCES.**—Bonus pay paid to an eligible member under this
20 section is in addition to any other pay and allowances to
21 which the eligible member is entitled.

22 (d) **TERMINATION.**—No bonus may be paid under
23 this section after December 31, 2024.

24 (e) **ELIGIBLE MEMBER DEFINED.**—In this section,
25 the term “eligible member” means a member of the uni-
26 formed services who—

1 (1) is entitled to pay or compensation described
2 in subsection (b)(2); and

3 (2) is in a grade below E-6.

4 **SEC. 613. DETERMINATION OF COLD WEATHER LOCATION**
5 **FOR PURPOSES OF ASSIGNMENT OR SPECIAL**
6 **DUTY PAY.**

7 For purposes of assignment or special duty pay under
8 section 352 of title 37, United States Code, the Secretary
9 concerned shall determine that a duty station is a cold
10 weather location if, at such duty station, a member of the
11 uniformed services receives training in—

12 (1) mountaineering;

13 (2) proficiency in an alpine environment; or

14 (3) proficiency in a cold weather environment.

15 **SEC. 614. FEASIBILITY STUDY REGARDING ASSIGNMENT IN-**
16 **CENTIVE PAY FOR MEMBERS OF THE AIR**
17 **FORCE ASSIGNED TO CREECH AIR FORCE**
18 **BASE.**

19 Not later than 180 days after the date of enactment
20 of this Act, the Secretary of the Air Force shall submit
21 to the Committees on Armed Services of the Senate and
22 House of Representatives a report on the feasibility of
23 paying assignment incentive pay under section 307a of
24 title 37, United States Code, to members of the Air Force

1 assigned to Creech Air Force Base. The study shall in-
2 clude—

3 (1) an assessment of the financial stress experi-
4 enced by such members, especially junior members
5 with families, associated with—

6 (A) the daily commute to and from the
7 base;

8 (B) the unique demands of the mission to
9 remotely pilot aircraft; and

10 (C) limited access to essential services, in-
11 cluding child care, housing, and readily acces-
12 sible health care; and

13 (2) the overall cost to the United States, and fi-
14 nancial relief provided by, such assignment incentive
15 pay authorized by the Secretary of the Air Force in
16 2008 for such members.

17 **Subtitle C—Allowances**

18 **SEC. 621. BASIC NEEDS ALLOWANCE: EXCLUSION OF BASIC**
19 **ALLOWANCE FOR HOUSING FROM THE CAL-**
20 **CULATION OF GROSS HOUSEHOLD INCOME**
21 **OF AN ELIGIBLE MEMBER OF THE ARMED**
22 **FORCES.**

23 Section 402b(k)(1)(B) of title 37, United States
24 Code, is amended—

1 (1) by striking “in the case” and all that fol-
2 lows through “portion of”; and

3 (2) by striking “that the Secretary concerned
4 elects to exclude” and inserting “paid to such mem-
5 ber”.

6 **SEC. 622. IMPROVED CALCULATION OF BASIC ALLOWANCE**
7 **FOR HOUSING FOR JUNIOR ENLISTED MEM-**
8 **BERS.**

9 Section 403 of title 37, United States Code, is
10 amended, in subsection (b)(5), by striking “and shall be
11 based” and all that follows and inserting a period.

12 **SEC. 623. EXPANSION OF AUTHORITY OF A COMMANDING**
13 **OFFICER TO AUTHORIZE A BASIC ALLOW-**
14 **ANCE FOR HOUSING FOR A MEMBER PER-**
15 **FORMING INITIAL FIELD OR SEA DUTY.**

16 Section 403 of title 37, United States Code, as
17 amended by section 622, is further amended, in subsection
18 (f)—

19 (1) in paragraph (1)—

20 (A) by striking “certifies that the member
21 was necessarily required to procure quarters at
22 the member’s expense.” and inserting an em
23 dash; and

24 (B) by adding at the end the following new
25 subparagraphs:

1 “(A) certifies that the member was required to
2 procure housing at the member’s expense; or

3 “(B) determines that quarters at the duty sta-
4 tion or in the field environment are inadequate or an
5 impediment to morale, good order, or discipline.”;
6 and

7 (2) in paragraph (2)(B)—

8 (A) by striking “the Secretary may author-
9 ize” and inserting “a commanding officer may
10 authorize”;

11 (B) by striking “who is serving in pay
12 grade E-4 or E-5” and inserting “who is serv-
13 ing in a pay grade below E-6”; and

14 (C) by striking “members serving in pay
15 grades E-4 and E-5” and inserting “such mem-
16 bers. In authorizing an allowance under this
17 subparagraph, the commanding officer shall
18 consider the availability of quarters for the
19 member and whether such quarters are inad-
20 equate or an impediment to morale, good order,
21 or discipline”.

22 **SEC. 624. DUAL BASIC ALLOWANCE FOR HOUSING FOR**
23 **TRAINING.**

24 Section 403 of title 37, United States Code, as
25 amended by sections 622 and 623, is further amended,

1 in subsection (g)(3), by striking “Paragraphs” and insert-
2 ing “Except in the case of a member of a reserve compo-
3 nent without dependents who is called or ordered to active
4 duty to attend training for at least 140 days but fewer
5 than 365 days, paragraphs”.

6 **SEC. 625. BASIC ALLOWANCE FOR HOUSING: PILOT PRO-**
7 **GRAM TO OUTSOURCE RATE CALCULATION.**

8 (a) IN GENERAL.—Not later than September 30,
9 2024, the Secretary of Defense shall seek to enter into
10 an agreement with a covered entity pursuant to which the
11 covered entity shall calculate, using industry-standard ma-
12 chine learning and artificial intelligence algorithms, the
13 monthly rates of BAH for not fewer than 15 MHAs.

14 (b) REPORT.—Not later than two years after the date
15 of the enactment of this Act, the Secretary shall submit
16 to the Committees on Armed Services of the Senate and
17 House of Representatives a report containing the evalua-
18 tion of the Secretary of the rates calculated by a covered
19 entity pursuant to an agreement under subsection (a).

20 (c) DEFINITIONS.—In this section:

21 (1) The term “BAH” means the basic allow-
22 ance for housing for members of the uniformed serv-
23 ices under section 403 of title 37, United States
24 Code.

1 (2) The term “covered entity” means a nation-
2 ally recognized entity in the field of single-family
3 housing that has data on local rental rates in real
4 estate markets across the United States.

5 (3) The term “MHA” means military housing
6 area.

7 **SEC. 626. INDEPENDENT ASSESSMENT OF HOUSING FOR**
8 **MILITARY PERSONNEL IN GUAM.**

9 (a) IN GENERAL.—The Secretary of Defense shall
10 seek to enter into an agreement with a federally funded
11 research and development center for an independent as-
12 sessment of housing of military personnel assigned to duty
13 stations in Guam.

14 (b) ELEMENTS.—An assessment under subsection (a)
15 shall include the following:

16 (1) A survey of the housing needs for current
17 and future military personnel to be stationed in
18 Guam, accommodating the varying needs of single
19 and married members of the Armed Forces at var-
20 ious stages of their careers.

21 (2) Possible options for the Secretary to build
22 new housing to accommodate future service members
23 and resolve existing housing shortages.

1 (3) Possible strategies for the Secretary to miti-
2 gate the impact of military personnel on the local
3 housing supply in Guam.

4 (c) REPORT.—An entity that enters into an agree-
5 ment to conduct the assessment described in subsection
6 (a) shall submit to the Secretary and the Committees on
7 Armed Services of the Senate and House of Representa-
8 tives a report containing the findings of the assessment
9 not later than December 31, 2024.

10 **SEC. 627. BRIEFINGS ON PILOT PROGRAM ON HIRING OF**
11 **SPECIAL NEEDS INCLUSION COORDINATORS**
12 **FOR DEPARTMENT OF DEFENSE CHILD DE-**
13 **VELOPMENT CENTERS.**

14 Section 576(d) of the National Defense Authorization
15 Act for Fiscal Year 2023 (Public Law 117–263; 10 U.S.C.
16 1792 note) is amended—

17 (1) by redesignating paragraph (2) as para-
18 graph (3); and

19 (2) by inserting, after paragraph (1) the fol-
20 lowing new paragraph (2):

21 “(2) BRIEFINGS ON IMPLEMENTATION.—Begin-
22 ning on January 31, 2024, until the termination of
23 the pilot program, the Secretary of Defense shall
24 provide to the Committees on Armed Services of the
25 Senate and the House of Representatives a quarterly

1 briefing on the implementation of the pilot program.

2 Each such briefing shall include the following:

3 “(A) The process for selecting child devel-
4 opment centers under subsection (b).

5 “(B) How a special needs inclusion coordi-
6 nator hired under the pilot program coordinates
7 with the head of the child development center
8 concerned and the commander of the military
9 installation concerned.

10 “(C) How many special needs inclusion co-
11 ordinators have been hired under the pilot pro-
12 gram.”.

13 **SEC. 628. FAMILY SEPARATION ALLOWANCE: INCREASE; RE-**
14 **VIEW.**

15 (a) INCREASE.—Section 427(a) of title 37, United
16 States Code, is amended, in paragraph (1), by striking
17 “\$250” and inserting “\$400”.

18 (b) REVIEW.—In each quadrennial review of military
19 compensation conducted after the date of the enactment
20 of this Act and under section 1008(b) of such title, the
21 President shall include—

22 (1) a review of the family separation allowance
23 under section 427 of such title (or successor allow-
24 ance); and

1 (2) the recommendation of the President re-
2 garding whether to increase the amount of such al-
3 lowance to better compensate a member of the uni-
4 formed services for separation from family during
5 service described in such paragraph.

6 **SEC. 629. SENSE OF CONGRESS RELATING TO EQUAL BASIC**
7 **ALLOWANCE FOR HOUSING FOR STATEN IS-**
8 **LAND AND NEW YORK CITY.**

9 It is the sense of Congress that the Secretary of De-
10 fense should prescribe the same basic allowance for hous-
11 ing under section 403(b) of title 37, United States Code,
12 for the military housing area that includes Staten Island,
13 New York, as the basic allowance for housing prescribed
14 for the military housing area that includes New York City,
15 New York.

16 **Subtitle D—Family Readiness and**
17 **Survivor Benefits**

18 **SEC. 631. MODIFICATIONS TO TRANSITIONAL COMPENSA-**
19 **TION FOR DEPENDENTS OF MEMBERS SEPA-**
20 **RATED FOR DEPENDENT ABUSE.**

21 (a) COVERED PUNITIVE ACTIONS.—Section 1059 of
22 title 10, United States Code, is amended, in subsection
23 (b)—

24 (1) in paragraph (1)(B), by striking “; or” and
25 inserting a semicolon;

1 (2) in paragraph (2), by striking the period at
2 the end and inserting a semicolon; and

3 (3) by adding at the end the following new
4 paragraph:

5 “(3) who is—

6 “(A) convicted of a dependent-abuse of-
7 fense in a district court of the United States or
8 a State court; and

9 “(B) separated from active duty pursuant
10 to a sentence of a court-martial, or administra-
11 tively separated, voluntarily or involuntarily,
12 from active duty, for an offense other than the
13 dependent-abuse offense; or

14 “(4) who is—

15 “(A) accused but not convicted of a de-
16 pendent-abuse offense;

17 “(B) determined, as a result of a review by
18 the commander of the member and based on a
19 preponderance of evidence, to have committed
20 the dependent-abuse offense; and

21 “(C) required to forfeit all pay and allow-
22 ances pursuant to a sentence of a court-martial
23 for an offense other than the dependent-abuse
24 offense.”.

1 (b) RECIPIENTS OF PAYMENTS.—Subsection (d) of
2 such section is amended—

3 (1) in paragraph (1), by striking “resulting in
4 the separation” and inserting “referred to in sub-
5 section (b)”;

6 (2) in paragraph (4)—

7 (A) by striking “determined as of the
8 date” and inserting “determined—

9 “(A) as of the date”;

10 (B) by striking “offense or, in a case” and
11 inserting “offense—

12 “(B) in a case”.

13 (C) by striking the period at the end and
14 inserting “; or”; and

15 (D) by adding at the end the following new
16 subparagraph:

17 “(C) in a case described in subsection
18 (b)(4), as of, as applicable—

19 “(i) the first date on which the indi-
20 vidual is held in pretrial confinement relat-
21 ing to the dependent-abuse offense of
22 which the individual is accused after the 7-
23 day review of pretrial confinement required
24 by Rule 305(i)(2) of the Rules for Courts-
25 Martial; or

1 “(ii) the date on which a review by a
2 commander of the individual determines
3 there is probable cause that the individual
4 has committed that offense.”.

5 (e) COMMENCEMENT OF PAYMENT.—Subsection
6 (e)(1) of such section is amended—

7 (1) in subparagraph (A)—

8 (A) in the matter preceding clause (i), by
9 inserting after “offense” the following: “or an
10 offense described in subsection (b)(3)(B)”; and

11 (B) in clause (ii), by striking “; and” and
12 inserting a semicolon;

13 (2) in subparagraph (B)—

14 (A) by striking “(if the basis” and all that
15 follows through “offense)”; and

16 (B) by striking the period at the end and
17 inserting “; or” ; and

18 (3) by adding at the end the following new sub-
19 paragraph:

20 “(C) in the case of a member described in sub-
21 section (b)(4), shall commence as of, as applicable—

22 “(i) the first date on which the member is
23 held in pretrial confinement relating to the de-
24 pendent-abuse offense of which the member is
25 accused after the 7-day review of pretrial con-

1 finement required by Rule 305(i)(2) of the
2 Rules for Courts-Martial; or

3 “(ii) the date on which a review by a com-
4 mander of the member determines there is
5 probable cause that the member has committed
6 that offense.”.

7 (d) DEFINITION OF DEPENDENT CHILD.—Sub-
8 section (l) of such section is amended, in the matter pre-
9 ceding paragraph (1)—

10 (1) by striking “resulting in the separation of
11 the former member or” and inserting “referred to in
12 subsection (b) or”; and

13 (2) by striking “resulting in the separation of
14 the former member and” and inserting “and”.

15 (e) DELEGATION OF DETERMINATIONS RELATING TO
16 EXCEPTIONAL ELIGIBILITY.—Paragraph (4) of sub-
17 section (m) of such section is amended to read as follows:

18 “(4) The Secretary concerned may delegate the au-
19 thority under paragraph (1) to the first general or flag
20 officer (or civilian equivalent) in the chain of command
21 of the member.”.

22 **SEC. 632. LODGING EXPENSES FOR DEPENDENTS OF MEM-**
23 **BERS SEPARATED FOR DEPENDENT ABUSE.**

24 Section 1059 of title 10, United States Code, as
25 amended by section 631, is further amended—

1 (1) in the heading, by adding “; **lodging ex-**
2 **penses**” at the end;

3 (2) by redesignating subsections (k), (l), and
4 (m) as subsections (m), (n), and (l), respectively;

5 (3) by striking “subsection (k)” each place it
6 appears and inserting “subsection (m)”; and

7 (4) by inserting, after subsection (j), the fol-
8 lowing new subsection (k):

9 “(k) **LODGING EXPENSES.**—A dependent or former
10 dependent entitled to payment of monthly transitional
11 compensation under this section shall, while receiving pay-
12 ments in accordance with this section, be entitled to lodg-
13 ing expenses for a period not longer than 30 days.”.

14 **SEC. 633. ACCESS TO COMMISSARY AND EXCHANGE PRIVI-**
15 **LEGES FOR REMARRIED SURVIVING**
16 **SPOUSES.**

17 Section 1062 of title 10, United States Code, is
18 amended—

19 (1) by striking “The Secretary of Defense” and
20 inserting the following:

21 “(a) **CERTAIN UNREARRIED FORMER SPOUSES.**—
22 The Secretary of Defense”;

23 (2) by striking “commissary and exchange
24 privileges” and inserting “use commissary stores
25 and MWR retail facilities”;

1 meet with a mentee once per month to discuss challenges
2 for military families.

3 “(b) TRAINING.—A dependent who elects to serve as
4 a mentor in such a program shall receive training from
5 a mental health care provider.”.

6 **SEC. 635. EXPANSION OF QUALIFYING EVENTS FOR WHICH**
7 **A MEMBER OF THE UNIFORMED SERVICES**
8 **MAY BE REIMBURSED FOR SPOUSAL RELI-**
9 **CENSING OR BUSINESS COSTS DUE TO THE**
10 **MEMBER’S RELOCATION.**

11 Section 453(g) of title 37, United States Code, is
12 amended—

13 (1) by striking the subsection heading and in-
14 serting “REIMBURSEMENT OF QUALIFYING SPOUSE
15 RELICENSING COSTS AND BUSINESS COSTS”;

16 (2) in paragraph (1)—

17 (A) in the matter preceding subparagraph
18 (A), by striking “or qualified business costs”
19 and inserting “and qualified business costs”;

20 (B) by amending subparagraph (A) to read
21 as follows:

22 “(A) the member relocates to a new jurisdiction
23 or geographic area as the result of—

24 “(i) an assignment to a duty station;

1 “(ii) a reassignment, either as a result of
2 a permanent change of station or permanent
3 change of assignment, between duty stations;

4 “(iii) a transfer from a regular component
5 of a uniformed service into the Selected Reserve
6 of the Ready Reserve of a uniformed service, if
7 the member is authorized a final move from the
8 last duty station to the new jurisdiction or geo-
9 graphic area; or

10 “(iv) placement on the temporary disability
11 retired list under chapter 61 of title 10; and”;
12 and

13 (C) in subparagraph (B), by striking “re-
14 assignment” and inserting “relocation”;

15 (3) in paragraph (2), by striking “reassign-
16 ment” both places it appears and inserting “reloca-
17 tion”;

18 (4) in paragraph (4)—

19 (A) in subparagraph (A), by striking
20 “movement described in” and all that follows
21 through the semicolon and inserting “the mem-
22 ber’s relocation described in paragraph (1);”;
23 and

24 (B) in subparagraph (B), by striking “re-
25 assignment” and inserting “relocation”; and

1 (5) in paragraph (5)—

2 (A) in subparagraph (A), by striking
3 “movement described in” and all that follows
4 through the semicolon and inserting “the mem-
5 ber’s relocation described in paragraph (1);”;
6 and

7 (B) in subparagraph (B), by striking “re-
8 assignment” and inserting “relocation”.

9 **SEC. 636. STUDENT LOAN DEFERMENT FOR DISLOCATED**
10 **MILITARY SPOUSES.**

11 (a) IN GENERAL.—Section 455(f) of the Higher Edu-
12 cation Act of 1965 (20 U.S.C. 1087e(f)) is amended—

13 (1) by redesignating paragraphs (4) and (5) as
14 paragraphs (5) and (6), respectively; and

15 (2) by inserting after paragraph (3) the fol-
16 lowing:

17 “(4) DEFERMENT FOR DISLOCATED MILITARY
18 SPOUSES.—

19 “(A) DURATION AND EFFECT ON PRIN-
20 CIPAL AND INTEREST.—A borrower of a loan
21 made under this part who meets the require-
22 ments of subparagraph (B) shall be eligible for
23 a deferment for an aggregate period of 180
24 days, during which periodic installments of
25 principal need not be paid, and interest—

1 “(i) shall not accrue, in the case of
2 a—

3 “(I) Federal Direct Stafford
4 Loan; or

5 “(II) a Federal Direct Consolida-
6 tion Loan that consolidated only Fed-
7 eral Direct Stafford Loans, or a com-
8 bination of such loans and Federal
9 Stafford Loans for which the student
10 borrower received an interest subsidy
11 under section 428; or

12 “(ii) shall accrue and be capitalized or
13 paid by the borrower, in the case of a Fed-
14 eral Direct PLUS Loan, a Federal Direct
15 Unsubsidized Stafford Loan, or a Federal
16 Direct Consolidation Loan not described in
17 clause (i)(II).

18 “(B) ELIGIBILITY.—A borrower of a loan
19 made under this part shall be eligible for a
20 deferment under subparagraph (A) if the bor-
21 rower—

22 “(i) is the spouse of a member of the
23 Armed Forces serving on active duty; and

24 “(ii) has experienced a loss of employ-
25 ment as a result of relocation to accommo-

1 date a permanent change in duty station of
2 such member.

3 “(C) DOCUMENTATION AND APPROVAL.—

4 “(i) IN GENERAL.—A borrower may
5 establish eligibility for a deferment under
6 subparagraph (A) by providing to the Sec-
7 retary—

8 “(I) the documentation described
9 in clause (ii); or

10 “(II) such other documentation
11 as the Secretary determines appro-
12 priate.

13 “(ii) DOCUMENTATION.—The docu-
14 mentation described in this clause is—

15 “(I) evidence that the borrower is
16 the spouse of a member of the Armed
17 Forces serving on active duty;

18 “(II) evidence that a military
19 permanent change of station order
20 was issued to such member; and

21 “(III)(aa) evidence that the bor-
22 rower is eligible for unemployment
23 benefits due to a loss of employment
24 resulting from relocation to accommo-

1 date such permanent change in duty
2 station; or

3 “(bb) a written certification, or
4 an equivalent as approved by the Sec-
5 retary, that the borrower is registered
6 with a public or private employment
7 agency due to a loss of employment
8 resulting from relocation to accommo-
9 date such permanent change in duty
10 station.”.

11 (b) EFFECTIVE DATE.—The amendments made by
12 subsection (a) shall take effect 90 days after the date of
13 the enactment of this Act.

14 **SEC. 637. GRANTS TO ASSIST CAREGIVERS IN MILITARY**
15 **FAMILIES.**

16 (a) GRANTS.—Subject to the availability of appro-
17 priations, the Secretary of Defense, acting through the
18 Under Secretary of Defense for Personnel and Readiness,
19 shall award grants to eligible nonprofit organizations to
20 support demonstration projects focused on addressing the
21 challenges and alleviating the burdens faced by caregivers
22 in military families.

23 (1) AMOUNT.—The Secretary shall award such
24 grants in amounts of not more than \$1,500,000.

1 (2) DURATION.—The Secretary shall award
2 such grants for periods of three years and not more
3 than \$500,000 per year.

4 (b) ELIGIBLE NONPROFIT ORGANIZATIONS.—To be
5 eligible to receive an award under this section, an eligible
6 nonprofit organization shall—

7 (1) be a 501(c)(3) organization under the
8 United States Internal Revenue Code at the time of
9 the enactment of this Act;

10 (2) have a demonstrated capacity, through an
11 existing data platform or other ongoing data collec-
12 tion efforts, to effectively capture data for the pur-
13 poses of informing program implementation and
14 monitoring program effectiveness; and

15 (3) have a demonstrated history and expertise
16 in the provision of educational, health, or social sup-
17 port services specific to caregivers.

18 (c) USE OF FUNDS.—An eligible nonprofit organiza-
19 tion shall use amounts received from an award under this
20 section to provide at least one of the following activities:

21 (1) Best-practice training for caregivers in mili-
22 tary families focused on self-care and education re-
23 lated to family members' conditions, collaboration
24 with clinical health providers, and financial literacy.

1 (2) Reference and liaison services connecting
2 caregivers in military families to Department of De-
3 fense resources, and to other Federal resources and
4 programs for which they or their family members
5 may qualify.

6 (3) Organization and facilitation of peer-sup-
7 port networks designed to connect caregivers in mili-
8 tary families with each-other as part of directed
9 mental and behavioral health therapy.

10 (4) Development of pilot programs to identify
11 and assess the impact of innovative ideas intended
12 to support caregivers in military families.

13 (5) Capacity building to expand existing evi-
14 dence-based programs, tailor existing programs to
15 support the unique needs of caregivers in military
16 families, or evaluate the effectiveness of existing pro-
17 grams in supporting caregivers in military families.

18 (d) APPLICATION.—To be eligible to receive a grant
19 under this section, a qualified nonprofit organization shall
20 submit an application to the Secretary at such time, in
21 such manner, and containing such information as the Sec-
22 retary may require, including information describing in de-
23 tail the services that the applicant will use grant funds
24 to provide for caregivers in military families.

25 (e) DEFINITIONS.—In this section:

1 (1) The term “caregiver in a military family”
2 shall refer to a member of the uniformed services in
3 an active status, or the dependent of such a mem-
4 ber, who is a caregiver for a family member.

5 (2) The terms “active status” and “uniformed
6 services” have the meanings given such terms in sec-
7 tion 101 of title 10, United States Code.

8 (3) The term “caregiver” means an adult fam-
9 ily member or a dependent who has a significant re-
10 lationship with, and who provides a broad range of
11 assistance to, an individual with a chronic or other
12 health condition, disability, or functional limitation.

13 (4) The term “dependent” has the meaning
14 given such term in section 1072 of title 10, United
15 States Code.

16 (5) The term “family member” has the mean-
17 ing given that term in section 1720G of title 38,
18 United States Code with regards to a member of the
19 uniformed services in an active status, or the de-
20 pendent of such a member.

21 **SEC. 638. MYSTEP: PROVISION ONLINE AND IN MULTIPLE**
22 **LANGUAGES.**

23 The Secretary concerned may provide all services of
24 the Military Spouse Transition Program (commonly re-
25 ferred to as “MySTeP”) online and in English, Spanish,

1 Tagalog, and the rest of the 10 most commonly spoken
2 languages in the United States.

3 **SEC. 639. EXCEPTIONAL FAMILY MEMBER PROGRAM: MODI-**
4 **FICATION OF THE RESPONSIBILITIES OF THE**
5 **OFFICE OF SPECIAL NEEDS.**

6 Subsection (c) of section 1781c of title 10, United
7 States Code, is amended—

8 (1) in paragraph (3), by inserting “(including
9 health care and educational services)” after “serv-
10 ices”; and

11 (2) in paragraph (4), by inserting “, deter-
12 mining the market capacity, usage, and availability
13 of such resources,” after “and training”.

14 **SEC. 640. PORTABILITY OF PROFESSIONAL LICENSES OF**
15 **SERVICEMEMBERS AND THEIR SPOUSES:**
16 **PROMOTION; REPORT.**

17 (a) PROMOTION.—Not later than September 30,
18 2024, the Secretary of Defense, acting through the De-
19 fense-State Liaison Office, shall consult with licensing au-
20 thorities of States to increase awareness of section 705A
21 of the Servicemembers Civil Relief Act (50 U.S.C. 4025a).

22 (b) REPORT.—Not later than two years after the date
23 of the enactment of this Act, the Comptroller General of
24 the United States shall submit, to the Committees on
25 Armed Services of the Senate and House of Representa-

1 tives, and publish, a report containing the results of a
2 study regarding compliance by States with section 705A
3 of the Servicemembers Civil Relief Act (50 U.S.C. 4025a).
4 Such report shall include the determination of the Comp-
5 troller General regarding the following:

6 (1) The extent to which States have complied
7 with such section.

8 (2) The efficacy of such compliance.

9 (3) Whether a State has a designated official to
10 oversee such compliance.

11 **SEC. 640A. GUIDE FOR SURVIVORS TO CLAIM THE PER-**
12 **SONAL EFFECTS OF A DECEASED MEMBER**
13 **OF THE ARMED FORCES.**

14 Not later than September 30, 2024, the Secretary of
15 Defense, in consultation of the Secretaries of the military
16 departments, shall publish and post on the website of Mili-
17 tary OneSource a guide regarding how a survivor of a de-
18 ceased member of the Armed Forces may—

19 (1) receive the personal effects of such member;
20 and

21 (2) file a claim with the Secretary of the mili-
22 tary department concerned if the survivor believes
23 such effects were disposed of incorrectly.

1 **SEC. 640B. IMPLEMENTATION OF COMPTROLLER GENERAL**
2 **RECOMMENDATIONS RELATING TO MILITARY**
3 **FOSTER AND ADOPTIVE FAMILIES.**

4 The Secretary of Defense shall—

5 (1) provide a centralized location for, and pro-
6 mote awareness of, information about foster and
7 adoption-related policies and available Department
8 of Defense support to better assist military foster
9 and adoptive families, including by providing such
10 information through Military OneSource, using a
11 designated point person on an installation, or
12 through an existing installation program office;

13 (2) ensure that the Secretary of the Air Force,
14 in coordination with the Director of Defense Human
15 Resource Activity, revises AFI 36-3026, Volume 1,
16 in cooperation with other components of the Depart-
17 ment of Defense, as appropriate, to make it con-
18 sistent with Department of Defense regulations on
19 the required documents to enroll foster children in
20 the Defense Enrollment Eligibility Reporting Sys-
21 tem; and

22 (3) ensure that the Secretaries of the military
23 departments identify opportunities to regularly pro-
24 mote to all employees responsible for enrollment in
25 the Defense Enrollment Eligibility Reporting System
26 awareness of accurate information and guidance,

1 with respect to enrolling both foster and pre-adop-
2 tive children, including by coordinating with relevant
3 offices to promote awareness of the guidance
4 through annual trainings or other training mecha-
5 nisms.

6 **SEC. 640C. PROHIBITIONS ON PROVISION OF GENDER**
7 **TRANSITION SERVICES THROUGH AN EXCEP-**
8 **TIONAL FAMILY MEMBER PROGRAM OF THE**
9 **ARMED FORCES.**

10 (a) **IN GENERAL.**—No gender transition procedures,
11 including surgery or medication, may be provided to a
12 minor dependent child through an EFMP.

13 (b) **REFERRALS.**—No referral for procedures de-
14 scribed in subsection (a) may be provided to a minor de-
15 pendent child through an EFMP.

16 (c) **REASSIGNMENT.**—No change of duty station may
17 be approved through an EFMP for the purpose of pro-
18 viding a minor dependent child with access to procedures
19 described in subsection (a).

20 (d) **EFMP DEFINED.**—In this section, the term “Ex-
21 ceptional Family Member Program” means a program
22 under section 1781c(e) of title 10, United States Code.

1 **Subtitle E—Child Care**

2 **SEC. 641. INCREASE IN THE TARGET FUNDING LEVEL FOR** 3 **MILITARY CHILD CARE.**

4 Section 1791 of title 10, United States Code, is
5 amended, in subsection (a), by inserting “115 percent of”
6 after “not less than”.

7 **SEC. 642. RECURRING REVIEW AND REVISION OF PAY FOR** 8 **MILITARY CHILD CARE EMPLOYEES.**

9 (a) ESTABLISHMENT.—Subsection (c) of section
10 1792 of title 10, United States Code is amended—

11 (1) by redesignating paragraphs (1) and (2) as
12 subparagraphs (A) and (B), respectively;

13 (2) by inserting “(1)” before “For the pur-
14 pose”; and

15 (3) by adding at the end the following new
16 paragraph (2):

17 “(2)(A) The Secretary of Defense shall review
18 and revise the pay scale for child care employees not
19 less than once every five years.

20 “(B) In conducting a review under subpara-
21 graph (A), the Secretary shall consider factors in-
22 cluding—

23 “(i) the pay scale for employees of the De-
24 partment of Defense Education Activity with

1 similar training, seniority, and experience to
2 that of child care employees;

3 “(ii) the rates of compensation paid to em-
4 ployees of the local educational agency with
5 similar training, seniority, and experience to
6 that of child care employees;

7 “(iii) the value of the care provided by
8 child care employees, in the short and long
9 term, to the children cared for, their families,
10 and the armed forces; and

11 “(iv) any other factor the Secretary deter-
12 mines appropriate.”.

13 (b) IMPLEMENTATION.—The Secretary of Defense
14 shall carry out the first review and revision under para-
15 graph (2) of such subsection, as added by this section,
16 not later than 60 days after the date of the enactment
17 of this Act.

18 (c) REPORT.—When the Secretary of Defense con-
19 ducts the second review and revision under such para-
20 graph (2), the Secretary shall submit to the congressional
21 defense committees a report assessing how the first such
22 revision affected—

23 (1) the hiring and retention of child care em-
24 ployees; and

1 **SEC. 644. EXPANSION OF PILOT PROGRAM TO PROVIDE FI-**
2 **NANCIAL ASSISTANCE TO MEMBERS OF THE**
3 **ARMED FORCES FOR IN-HOME CHILD CARE.**

4 Section 589(b)(1) of the William M. (Mac) Thorn-
5 berry National Defense Authorization Act for Fiscal Year
6 2021 (Public Law 116–283) is amended—

7 (1) by striking the period at the end and insert-
8 ing “, and in the following locations:”

9 (2) by adding at the end the following new sub-
10 paragraphs:

11 “(A) Fort Drum, New York.

12 “(B) Holloman Air Force Base, New Mexico.

13 “(C) Naval Air Station Lemoore, California.

14 “(D) Marine Corps Air Ground Combat Center
15 Twentynine Palms, California.”.

16 **SEC. 645. WAIT TIMES FOR CHILD CARE SERVICES PRO-**
17 **VIDED THROUGH MILITARY CHILD DEVELOP-**
18 **MENT CENTERS: PUBLICATION; FEASIBILITY**
19 **OF CERTAIN IMPROVEMENT.**

20 (a) PUBLICATION.—Not later than 90 days after the
21 date of the enactment of this Act, the Secretary of Defense
22 shall publish and maintain, on a website of the Depart-
23 ment of Defense that is accessible by members of the
24 Armed Forces, waiting lists for child care services at mili-
25 tary child development centers.

1 (b) ESTIMATES.—On the website described in sub-
2 section (a), the Secretary shall publish a tool that uses
3 data collected by the Secretary to estimate how long a
4 member assigned to serve at a military installation will
5 wait before receiving child care services at the military
6 child development center of such military installation.

7 (c) FEASIBILITY REPORT.—Not later than March 30,
8 2024, the Secretary shall submit to the Committees on
9 Armed Services of the Senate and House of Representa-
10 tives a report regarding the feasibility of implementing the
11 business management system of the Child and Youth Pro-
12 grams of the Department of the Air Force for all military
13 departments in order to increase member satisfaction by
14 improving communication with members on such waiting
15 lists and facilitating payments and paperwork for such
16 child care services.

17 (d) MILITARY CHILD DEVELOPMENT CENTER DE-
18 FINED.—In this section, the term “military child develop-
19 ment center” has the meaning given such term in section
20 1800 of title 10, United States Code.

21 **SEC. 646. STUDY ON EFFECTS OF CHILD CARE ON READI-**
22 **NESS AND RETENTION.**

23 (a) STUDY REQUIRED.—Not later than 30 days after
24 the date of the enactment of this Act, the Secretary of
25 Defense shall seek to enter into an agreement with an

1 FFRDC described in subsection (b), under which such
2 FFRDC shall conduct a study on the effects of child care
3 for members of the covered Armed Forces and civilian em-
4 ployees of the Department of Defense on readiness and
5 retention in the covered Armed Forces. Such a study shall
6 include the following:

7 (1) The effects of the availability, affordability,
8 and quality of such child care on—

9 (A) unit readiness and retention;

10 (B) the ability of such members and em-
11 ployees to perform their duties;

12 (C) the quality of the performance of such
13 duties; and

14 (D) the job satisfaction of such members
15 and employees.

16 (2) Other matters regarding the availability, af-
17 fordability, and quality of such child care that the
18 FFRDC determines appropriate.

19 (b) FFRDC.—An FFRDC described in this sub-
20 section is an FFRDC that the Secretary of Defense deter-
21 mines—

22 (1) primarily focuses on studies and analysis;

23 (2) has a record of—

24 (A) conducting research and analysis using
25 a multidisciplinary approach; and

1 (B) publishing analyses to inform public
2 debate; and

3 (3) has demonstrated specific competencies in
4 policies regarding military personnel and readiness,
5 as applied to the national defense strategy.

6 (c) INTERIM REPORT.—Not later than six months
7 after the date of the enactment of this Act, an FFRDC
8 that enters into an agreement under subsection (a) shall
9 submit to the Secretary of Defense and the Committees
10 on Armed Services of the Senate and House of Represent-
11 atives an interim report. Such report shall include the fol-
12 lowing:

13 (1) A progress report on the study.

14 (2) Interim findings of the study.

15 (d) FINAL REPORT.—Not later than 15 months after
16 the date of the enactment of this Act, an FFRDC that
17 enters into an agreement under subsection (a) shall sub-
18 mit to the Secretary of Defense and the Committees on
19 Armed Services of the Senate and House of Representa-
20 tives a final report. Such final report shall include the fol-
21 lowing:

22 (1) The findings of the study.

23 (2) Strategies to remedy deficiencies in child
24 care described in subsection (a), and the timelines
25 and costs to implement such strategies.

1 (3) Incidents that affect unit readiness and re-
2 tention.

3 (4) Other information the FFRDC determines
4 appropriate regarding the effects of such child care
5 on readiness and retention in the covered Armed
6 Forces.

7 (e) DEFINITIONS.—In this section:

8 (1) The term “covered Armed Force” means
9 the Army, Navy, Marine Corps, Air Force, or Space
10 Force.

11 (2) The term “FFRDC” means a federally
12 funded research and development center.

13 **SEC. 647. PROVISION OF TEMPORARY CHILD CARE SERV-**
14 **ICES.**

15 The Secretary of Defense shall provide temporary
16 child care services at military child development centers
17 for the children of members of the Armed Forces during
18 a permanent change of station, temporary duty, or any
19 other similar deployment.

20 **SEC. 648. FEASIBILITY STUDY REGARDING CHILD CARE**
21 **FOR MEMBERS OF THE RESERVE COMPO-**
22 **NENTS PERFORMING INACTIVE-DUTY TRAIN-**
23 **ING.**

24 (a) STUDY AND REPORT REQUIRED.—Not later than
25 September 30, 2024, the Secretary of Defense shall sub-

1 mit to the Committees on Armed Services of the Senate
2 and House of Representatives a report regarding the feasi-
3 bility of providing child care—

4 (1) through the military child development cen-
5 ter of a military installation; and

6 (2) to a member of the reserve components
7 while such member performs inactive-duty training
8 at such military installation.

9 (b) DEFINITIONS.—In this section:

10 (1) The term “inactive-duty training” has the
11 meaning given such term in section 101 of title 37,
12 United States Code.

13 (2) The term “military child development cen-
14 ter” has the meaning given such term in section
15 1800 of title 10, United States Code.

16 **SEC. 649. REPORT ON AT-HOME CHILD CARE PROGRAMS OF**
17 **THE DEPARTMENT OF DEFENSE; FEASIBILITY**
18 **STUDY.**

19 (a) REPORT.—Not later than 39 months after the
20 date of enactment of this Act, the Secretary of Defense
21 shall submit to the Committees on Armed Services of the
22 House of Representatives and the Senate a report on at-
23 home child care programs offered by each military depart-
24 ment. Such report shall include—

1 (1) an identification of the number of such at-
2 home child care programs that have opened, closed,
3 or relocated during the period beginning on the date
4 of the enactment of this Act and ending on the date
5 that this three years after such date;

6 (2) a summary of difficulties, if any, experi-
7 enced by military spouses employed at such at-home
8 child care programs with respect to—

9 (A) obtaining necessary certifications or
10 licences; and

11 (B) opening, closing, or relocating such an
12 at-home child care program; and

13 (3) a summary of effects, if any, that the open-
14 ing, closing, or relocation of such an at-home child
15 care program has on the employment rate of mili-
16 tary spouses residing in geographic proximity to
17 such at-home child care program.

18 (b) FEASIBILITY STUDY.—

19 (1) IN GENERAL.—The Secretary of Defense
20 shall conduct a feasibility study on—

21 (A) standardizing the requirements of each
22 military department relating to licensing and
23 certification for at-home child care providers;

1 (B) removing barriers, if any, to the ex-
2 pansion of at-home child care programs de-
3 scribed in subsection (a); and

4 (C) supporting the employment of military
5 spouses in such at-home child care programs.

6 (2) REPORT REQUIRED.—Not later than 180
7 days after the date of the submission of the report
8 under subsection (a), the Secretary of Defense shall
9 submit to the Committees on Armed Services of the
10 House of Representatives and the Senate a report
11 that includes the findings of such feasibility study.

12 **Subtitle F—Dependent Education**

13 **SEC. 651. RIGHTS OF PARENTS OF CHILDREN ATTENDING** 14 **SCHOOLS OPERATED BY THE DEPARTMENT** 15 **OF DEFENSE EDUCATION ACTIVITY.**

16 Chapter 108 of title 10, United States Code, is
17 amended by inserting after section 2164 the following new
18 section:

19 **“§ 2164a. Rights of parents of children attending** 20 **schools operated by the Department of** 21 **Defense Education Activity**

22 “(a) IN GENERAL.—The parent of a child who at-
23 tends a school operated by the Department of Defense
24 Education Activity has the following rights:

1 “(1) The right to review the curriculum of the
2 school.

3 “(2) The right to be informed if the school or
4 Department of Defense Education Activity alters the
5 school’s academic standards or learning benchmarks.

6 “(3) The right to meet with each teacher of
7 their child not less than twice during each school
8 year.

9 “(4) The right to review the budget, including
10 all revenues and expenditures, of the school.

11 “(5) The right to review all instructional mate-
12 rials and teacher professional development materials
13 used by the school.

14 “(6) The right to inspect a list of the books and
15 other reading materials contained in the library of
16 the school.

17 “(7) The right to address the school advisory
18 committee or the school board.

19 “(8) The right to information about the school’s
20 discipline policy and any violent activity in the
21 school.

22 “(9) The right to information about any plans
23 to eliminate gifted and talented programs or acceler-
24 ated coursework at the school.

1 “(b) DISCLOSURES AND NOTIFICATIONS.—Con-
2 sistent with the parental rights specified in subsection (a),
3 a school operated by the Department of Defense Edu-
4 cation Activity shall—

5 “(1) post on a publicly accessible website of the
6 school—

7 “(A) the curriculum for each course and
8 grade level;

9 “(B) the academic standards or other
10 learning benchmarks used by the school;

11 “(C) notice of any proposed revisions to
12 such standards or benchmarks and a copy of
13 any such revisions;

14 “(D) the budget for the school year, in-
15 cluding all revenues and expenditures (including
16 expenditures made for items and services pro-
17 vided by private entities); and

18 “(2) provide the parents of a child attending
19 the school with—

20 “(A) the opportunity to meet in-person
21 with each teacher of their child not less fre-
22 quently than twice during each school year at a
23 time mutually agreed upon by both parties; and

24 “(B) notice of such opportunity at the be-
25 ginning of each school year;

1 “(3) make all instructional and educator profes-
2 sional development materials, including teachers’
3 manuals, films, tapes, books or other reading mate-
4 rials, or other supplementary materials used in any
5 survey, analysis, or evaluation, available for inspec-
6 tion by the parents of children attending the school;

7 “(4) at the beginning of each school year, pro-
8 vide parents a list of reading materials in the school
9 library, including a list of any reading materials that
10 were added to or removed from the list of materials
11 from the prior year;

12 “(5) notify parents in a timely manner of any
13 plans to eliminate gifted and talented programs or
14 accelerated coursework at the school;

15 “(6) except as provided in paragraph (7), notify
16 parents of any medical examinations or screenings
17 the school may administer to their child and receive
18 written consent from parents for any such examina-
19 tion or screening prior to conducting the examina-
20 tion or screening;

21 “(7) in the event of an emergency that requires
22 a medical examination or screening without time for
23 parental notification, promptly notify parents of
24 such examination or screening and, not later than
25 24 hours after the incident occurs, provide an expla-

1 nation of the emergency that prevented notification
2 prior to such examination or screening;

3 “(8) notify parents of any medical information
4 that will be collected on their child, receive written
5 parental consent prior to collecting such information,
6 and provide parents an opportunity to inspect such
7 information at the parent’s request; and

8 “(9) notify parents of any policy changes involv-
9 ing their reporting obligations under the Family Ad-
10 vocacy Program of the Department of Defense.

11 “(c) SCHOOL ADVISORY COMMITTEES AND
12 BOARDS.—Not less frequently than four times per year,
13 a school advisory committee or school board for a school
14 operated by the Department of Defense Education Activ-
15 ity shall provide parents of children attending the school
16 with the opportunity to address the advisory committee
17 or school board on any matters relating to the school or
18 the educational services provided to their children.

19 “(d) DEFINITION.—In this section, the term ‘school
20 operated by the Department of Defense Education Activ-
21 ity’ means—

22 “(1) a Department of Defense domestic depend-
23 ent elementary or secondary school, as described in
24 section 2164 of this title; or

1 tion Act for Fiscal Year 2001 (as enacted into law by Pub-
2 lic Law 106–398; 114 Stat. 1654A–77; 20 U.S.C. 7703a).

3 (c) LOCAL EDUCATIONAL AGENCY DEFINED.—In
4 this section, the term “local educational agency” has the
5 meaning given that term in section 7013(9) of the Ele-
6 mentary and Secondary Education Act of 1965 (20 U.S.C.
7 7713(9)).

8 **SEC. 653. VERIFICATION OF REPORTING OF ELIGIBLE FED-**
9 **ERALLY CONNECTED CHILDREN FOR PUR-**
10 **POSES OF FEDERAL IMPACT AID PROGRAMS.**

11 (a) CERTIFICATION.—On an annual basis, each com-
12 mander of a military installation under the jurisdiction of
13 the Secretary of a military department shall submit to
14 such Secretary a written certification verifying whether
15 the commander has confirmed the information contained
16 in all impact aid source check forms received from local
17 educational agencies as of the date of such certification.

18 (b) REPORT.—Not later June 30 of each year, each
19 Secretary of a military department shall submit to the
20 congressional defense committees a report, based on the
21 information received under subsection (a), that identi-
22 fies—

23 (1) each military installation under the jurisdic-
24 tion of such Secretary that has confirmed the infor-
25 mation contained in all impact aid source check

1 forms received from local educational agencies as of
2 the date of the report; and

3 (2) each military installation that has not con-
4 firmed the information contained in such forms as of
5 such date.

6 (c) DEFINITIONS.—In this section:

7 (1) The term “impact aid source check form”
8 means a form submitted to the Department of De-
9 fense by a local educational agency to verify infor-
10 mation relating to eligible federally connected chil-
11 dren counted for purposes of the Federal impact aid
12 program under section 7003 of the Elementary and
13 Secondary Education Act of 1965 (20 U.S.C. 7703).

14 (2) The term “local educational agency” has
15 the meaning given that term section 8101 of the El-
16 ementary and Secondary Education Act of 1965 (20
17 U.S.C. 7801).

18 **SEC. 654. FINANCIAL LITERACY EDUCATION IN SCHOOLS**
19 **OPERATED BY THE DEPARTMENT OF DE-**
20 **FENSE EDUCATION ACTIVITY.**

21 (a) IN GENERAL.—The Secretary of Defense, acting
22 through the Director of the Department of Defense Edu-
23 cation Activity, shall require that each student of a high
24 school operated by the Activity complete a dedicated

1 course of instruction in financial literacy as a prerequisite
2 to graduating from such school.

3 (b) APPLICABILITY.—The graduation requirement
4 under subsection (a) shall apply with respect to students
5 of high schools operated by the Department of Defense
6 Education Activity beginning with the cohort of students
7 who enter ninth grade in the first school year that begins
8 one year after the date of the enactment of this Act.

9 (c) DEFINITIONS.—In this section, the term “high
10 school” has the meaning given that term in section 8101
11 of the Elementary and Secondary Education Act of 1965
12 (20 U.S.C. 7801).

13 **SEC. 655. PILOT PROGRAM FOR ROUTINE MENTAL HEALTH**
14 **CHECK-UPS IN SCHOOLS OPERATED BY THE**
15 **DEPARTMENT OF DEFENSE EDUCATION AC-**
16 **TIVITY.**

17 (a) PILOT PROGRAM REQUIRED.—Beginning in the
18 first academic year to begin after the date of the enact-
19 ment of this Act, the Secretary of Defense shall establish
20 and implement a pilot program (referred to in this section
21 as the “Pilot”) to provide routine mental health check-ups
22 for students in covered DODEA schools.

23 (b) LOCATIONS.—The Secretary shall carry out the
24 Pilot in not fewer than five covered DODEA schools, one
25 of which shall be located outside the United States.

1 (c) ACTIVITIES.—Under the Pilot, the Secretary
2 shall—

3 (1) subject to subsection (e), ensure that stu-
4 dents at covered DODEA schools receive routine
5 mental health check-ups, which may include the use
6 of mental health screening tools, such as the Patient
7 Health Questionnaire-2 or the Patient Health Ques-
8 tionnaire-9;

9 (2) ensure that such mental health check-ups—

10 (A) consist of biannual or semesterly men-
11 tal and behavioral health screenings for dis-
12 orders common in children aged 3-17, includ-
13 ing—

14 (i) an initial virtual screening test for
15 all students; and

16 (ii) a follow-up screening carried out
17 by a school psychologist or school nurse for
18 students with specific needs identified
19 through the initial screening; and

20 (B) include questions about a student's
21 mood and emotional state;

22 (3) train licensed mental and behavioral health
23 professionals to conduct mental health check-ups, in-
24 cluding training in—

1 (A) recognizing the signs and symptoms of
2 mental illnesses;

3 (B) safely de-escalating crises involving in-
4 dividuals with a mental illness; and

5 (C) ensuring the safety and well-being of
6 children with intellectual and developmental dis-
7 abilities;

8 (4) establish a streamlined diagnosis-to-treat-
9 ment process, including a comprehensive process
10 through which a student with needs identified
11 through a mental health check-up—

12 (A) may be referred to certified community
13 behavioral health clinic in the community in
14 which the school is located; and

15 (B) may receive additional care or treat-
16 ment through comprehensive school-based serv-
17 ices;

18 (5) mobilize school nurses and counselors to fa-
19 cilitate screening in collaboration with administra-
20 tors and teachers;

21 (6) conduct awareness-building educational ef-
22 forts in conjunction with the screening process;

23 (7) implement a robust school-based and tele-
24 health support system (including options for indi-

1 vidual or group therapy) for students seeking sup-
2 port after diagnosis; and

3 (8) make resources available to the communities
4 surrounding schools for individuals with a mental ill-
5 ness through a coordinated referral process with
6 local community-based health clinics and school-
7 based mental health clinics if such school-based men-
8 tal health clinics are available and have the capacity
9 and expertise to handle complex mental health situa-
10 tions.

11 (d) REFERRAL PROCESS REQUIREMENTS.—

12 (1) AGREEMENTS WITH BEHAVIORAL HEALTH
13 CLINICS.—For purposes of the comprehensive refer-
14 ral process described in subsection (c)(4), the Sec-
15 retary of Defense shall seek to enter into memo-
16 randa of understanding or other agreements with
17 Federally-funded community behavioral health clin-
18 ics in communities in which covered DODEA schools
19 are located pursuant to which a school may refer
20 students to such a clinic. The requirement to estab-
21 lish such a referral process may not be satisfied sole-
22 ly by providing a list of nearby community behav-
23 ioral health clinics to parents of students at covered
24 DODEA schools.

1 (2) EXCEPTION.—In a case in which the Sec-
2 retary of Defense is unable to meet the requirements
3 of paragraph (1) because there is no Federally-fund-
4 ed community behavioral health clinic in a commu-
5 nity in which a covered DODEA school is located,
6 the Secretary of Defense shall develop and make
7 available a comprehensive guide to the mental health
8 resources that are available to students and parents
9 in that community.

10 (e) STUDENT PRIVACY PROTECTIONS.—In carrying
11 out the Pilot, the Secretary shall ensure that a parent or
12 guardian of a student at a covered DODEA school—

13 (1) is provided with—

14 (A) notice that a student may receive a
15 mental health check-up under the Pilot;

16 (B) an opportunity to opt the student out
17 of any such mental health check-up before it is
18 administered; and

19 (C) a copy of the results of each mental
20 health check-up for such student; and

21 (2) gives informed consent before—

22 (A) the referral of a student to a commu-
23 nity-based health clinic as described in sub-
24 section (b)(4)(A); or

1 (B) the disclosure of any information con-
2 cerning such student to such a clinic.

3 (f) EVALUATIONS.—Not later than 180 days after
4 commencing the Pilot, and not less frequently than every
5 180 days thereafter until termination of the Pilot, the Sec-
6 retary of Defense shall conduct an evaluation of the Pilot,
7 which shall include evaluation of—

8 (1) Pilot processes; and

9 (2) student outcomes under the Pilot.

10 (g) TERMINATION.—The Pilot shall terminate after
11 two academic years.

12 (h) REPORT.—Not later than one year after termi-
13 nation of the Pilot, the Secretary of Defense shall submit
14 to the Committees on Armed Services of the Senate and
15 the House of Representatives a report on the Pilot. The
16 report shall include—

17 (1) the results of the evaluations conducted
18 under subsection (f);

19 (2) the recommendation of the Secretary wheth-
20 er to make the Pilot permanent; and

21 (3) such other information as the Secretary de-
22 termines appropriate.

23 (i) DEFINITIONS.—In this section:

24 (1) The term “certified community behavioral
25 health clinic” means a certified community behav-

1 ioral health clinic as such term is used in section
2 223 of the Protecting Access to Medicare Act of
3 2014 (42 U.S.C. 1396a note).

4 (2) The term “covered DODEA school” means
5 an elementary school or secondary school—

6 (A) operated by the Department of De-
7 fense Education Activity within or outside the
8 United States; and

9 (B) selected by the Secretary to participate
10 in the Pilot.

11 (3) The terms “elementary school” and “sec-
12 ondary school” have the meanings given those terms
13 in section 8101 of the Elementary and Secondary
14 Education Act of 1965 (20 U.S.C. 7801).

15 **SEC. 656. BRIEFINGS ON IMPLEMENTATION OF UNIVERSAL**
16 **PRE-KINDERGARTEN PROGRAMS IN SCHOOLS**
17 **OPERATED BY THE DEPARTMENT OF DE-**
18 **FENSE EDUCATION ACTIVITY.**

19 (a) QUARTERLY BRIEFINGS REQUIRED.—Not later
20 than January 30, 2024, and on a quarterly basis there-
21 after until December 31, 2029, the Secretary of Defense
22 shall submit to the committees on Armed Services of the
23 Senate and the House of Representatives a briefing on the
24 progress of the Secretary in implementing universal pre-

1 kindergarten programs in schools operated by the Depart-
2 ment of Defense Education Activity.

3 (b) CONTENTS OF INITIAL BRIEFING.—The initial
4 briefing under subsection (a) shall include—

5 (1) identification of all locations under the ju-
6 risdiction of the Department of Defense at which
7 universal pre-kindergarten programs and child devel-
8 opment centers are co-located; and

9 (2) an estimate of the number of children ex-
10 pected to transfer from child development centers to
11 pre-kindergarten programs as a result of such pro-
12 grams being offered.

13 (c) CONTENTS OF SUBSEQUENT BRIEFINGS.—Fol-
14 lowing the initial briefing under subsection (a), each sub-
15 sequent briefing shall include—

16 (1) the total anticipated costs of funding uni-
17 versal pre-kindergarten programs in schools operated
18 by the Department of Defense Education Activity;

19 (2) the estimated differential between the cost
20 of caring for a child in a child development center
21 versus the cost of a child's participation in a pre-
22 kindergarten program;

23 (3) the estimated differential between the costs
24 of employing caregivers in child development centers

1 versus the costs of employing teachers in pre-kindergarten programs;

2
3 (4) the child-to-caregiver ratio requirements for
4 child development centers versus the child-to-teacher
5 ratio requirements for pre-kindergarten programs;

6 (5) a needs assessment of facilities for universal
7 pre-kindergarten programs based on anticipated capacity;

8
9 (6) an assessment of the availability of teachers
10 for pre-kindergarten programs; and

11 (7) an indication of whether, and to what extent,
12 members of the Armed Forces have expressed
13 a preference for enrolling their children in pre-kindergarten
14 programs rather than continuing care for
15 such children in child development centers.

16 **SEC. 657. STUDY TO REVIEW WEIGHTED STUDENT UNITS**
17 **FOR IMPACT AID PAYMENTS FOR ELIGIBLE**
18 **FEDERALLY CONNECTED CHILDREN WITH**
19 **DISABILITIES.**

20 (a) STUDY.—The Secretary of Defense, in consultation
21 with the Secretary of Education, shall conduct a
22 study to review the weighted student units used for the
23 calculation of impact aid payments for eligible federally
24 connected children with disabilities under section 7003 of

1 the Elementary and Secondary Education Act of 1965 (20
2 U.S.C. 7703).

3 (b) ELEMENTS.—The study under subsection (a)
4 shall include the following:

5 (1) An explanation of the method used to estab-
6 lish the weighted student units used for the calcula-
7 tion of impact aid payments for eligible federally
8 connected children with disabilities under section
9 7003 of the Elementary and Secondary Education
10 Act of 1965 (20 U.S.C. 7703).

11 (2) A review of the criteria and any special fac-
12 tors used to determine the eligibility of federally con-
13 nected children with disabilities under such section.

14 (3) An examination of the adequacy of the sys-
15 tem used to determined weighted student units for
16 children with disabilities compared to other eligible
17 federally connected children, taking into consider-
18 ation the cost of any support services required.

19 (4) Recommendations for improving the effi-
20 ciency and effectiveness of impact aid payments for
21 eligible federally connected children with disabilities.

22 (c) REPORT.—Not later than one year after the date
23 of the enactment of this Act, the Secretary of Defense
24 shall submit to the congressional defense committees a re-

1 port on the results of the study conducted under sub-
2 section (a).

3 (d) LOCAL EDUCATIONAL AGENCY DEFINED.—In
4 this section, the term “local educational agency” has the
5 meaning given that term in section 7013(9) of the Ele-
6 mentary and Secondary Education Act of 1965 (20 U.S.C.
7 7713(9)).

8 **SEC. 658. PROCESS TO ENSURE INTERSTATE RECIPROCITY**
9 **IN EDUCATIONAL ACCOMMODATIONS FOR**
10 **MILITARY DEPENDENT STUDENTS.**

11 (a) PROCESS REQUIRED.—The Secretary of Edu-
12 cation, in consultation with States and local educational
13 agencies, shall establish a process to ensure that a depend-
14 ent of a member of the Armed Forces who receives edu-
15 cational accommodations while attending an elementary or
16 secondary school in a State, and who then transfers to
17 an elementary or secondary school in a different State due
18 to the relocation of the member of the Armed Forces of
19 whom the student is a dependent, shall have such edu-
20 cational accommodations recognized by the destination
21 State without requiring the dependent to reapply for such
22 accommodations.

23 (b) DEFINITIONS.—In this section:

24 (1) The terms “elementary school”, “local edu-
25 cational agency”, “secondary school”, and “State”

1 have the meanings given those terms in section 8101
2 of the Elementary and Secondary Education Act of
3 1965 (20 U.S.C. 7801).

4 (2) The term “educational accommodation”
5 means an individualized education program (as de-
6 fined in section 602 of the Individuals with Disabil-
7 ities Education Act) or the approval of a student to
8 participate in a gifted and talented program.

9 **SEC. 659. REQUIREMENT TO DISCLOSE CURRICULUM OF**
10 **SCHOOLS OPERATED BY THE DEPARTMENT**
11 **OF DEFENSE EDUCATION ACTIVITY.**

12 Section 2164 of title 10, United States Code, is
13 amended by adding at the end the following new sub-
14 section:

15 “(m) REQUIREMENT TO DISCLOSE CURRICULUM.—
16 The Secretary of Defense shall make available, on a pub-
17 licly accessible website, the curriculum for each grade level
18 of each elementary and secondary school operated the De-
19 partment of Defense Education Activity.”.

20 **SEC. 660. PROHIBITION ON AUTHORIZING FEDERAL FUNDS**
21 **FOR DODEA FOR RACE-BASED THEORIES.**

22 (a) PROHIBITION.—No Federal funds shall be au-
23 thorized for the Department of Defense Education Activ-
24 ity to promote race-based theories described in subsection
25 (b) or compel teachers or students to affirm, adhere to,

1 adopt, or process beliefs in a manner that violates title
2 VI of the Civil Rights Act of 1964.

3 (b) RACE-BASED THEORIES DESCRIBED.—The race-
4 based theories described in this subsection are the fol-
5 lowing:

6 (1) Any race is inherently superior or inferior
7 to any other race, color, or national origin.

8 (2) The United States is a fundamentally racist
9 country.

10 (3) The Declaration of Independence or Con-
11 stitution of the United States are fundamentally rac-
12 ist documents.

13 (4) An individual's moral character or worth is
14 determined by the individual's race, color, or na-
15 tional origin.

16 (5) An individual, by virtue of the individual's
17 race, is inherently racist or oppressive, whether con-
18 sciously or unconsciously.

19 (6) An individual, because of the individual's
20 race, bears responsibility for the actions committed
21 by other members of the individual's race, color, or
22 national origin.

23 (c) RULES OF CONSTRUCTION.—

24 (1) PROTECTED SPEECH NOT RESTRICTED.—
25 Nothing in this section shall be construed to restrict

1 the speech of a student, teacher, or any other indi-
2 vidual outside of a school setting.

3 (2) ACCESS TO MATERIALS FOR THE PURPOSE
4 OF RESEARCH OR INDEPENDENT STUDY.—Nothing
5 in this section shall be construed to prevent an indi-
6 vidual from accessing materials that advocate theo-
7 ries described in subsection (b) for the purpose of
8 research or independent study.

9 (3) CONTEXTUAL EDUCATION.—Nothing in this
10 section shall be construed to prevent a school from
11 stating theories described in subsection (b) or as-
12 signing materials that advocate such theories for
13 educational purposes in contexts that make it clear
14 the school does not sponsor, approve, or endorse
15 such theories or materials.

16 (d) PROMOTE DEFINED.—In this section, the term
17 “promote”, when used with respect to a race-based theory
18 described in subsection (b), means—

19 (1) to include such theories or materials that
20 advocate such theories in curricula, reading lists,
21 seminars, workshops, trainings, or other educational
22 or professional settings in a manner that could rea-
23 sonably give rise to the appearance of official spon-
24 sorship, approval, or endorsement;

1 (2) to contract with, hire, or otherwise engage
2 speakers, consultants, diversity trainers, and other
3 persons for the purpose of advocating such theories;

4 (3) to compel students to profess a belief in
5 such theories; or

6 (4) to segregate students or other individuals by
7 race in any setting, including in educational or train-
8 ing sessions.

9 **SEC. 661. PROHIBITION ON AVAILABILITY OF FUNDS FOR**
10 **CERTAIN BOOKS IN SCHOOLS OPERATED BY**
11 **THE DEPARTMENT OF DEFENSE EDUCATION**
12 **ACTIVITY.**

13 None of the funds authorized to be appropriated by
14 this Act or otherwise made available for fiscal year 2024
15 or any fiscal year thereafter for the Department of De-
16 fense Education Activity may be obligated or expended to
17 purchase or maintain in a school library any book that
18 contains pornographic material or espouses radical gender
19 ideology.

20 **SEC. 662. PROHIBITION ON SALE OF CHINESE GOODS IN**
21 **COMMISSARY STORES AND MILITARY EX-**
22 **CHANGES.**

23 The Secretary of Defense shall prohibit the sale, at
24 a commissary store or military exchange, of goods—

25 (1) manufactured in China;

- 1 (2) assembled in China; or
2 (3) imported into the United States from
3 China.

4 **TITLE VII—HEALTH CARE**
5 **PROVISIONS**
6 **Subtitle A—TRICARE and Other**
7 **Health Benefits**

8 **SEC. 701. TRICARE DENTAL PLAN FOR THE SELECTED RE-**
9 **SERVE.**

10 Section 1076a of title 10, United States Code, is
11 amended—

12 (1) in subsection (a)—

13 (A) in paragraph (1)—

14 (i) in the header, by striking “selected
15 reserve and”; and

16 (ii) by striking “for members of the
17 Selected Reserve of the Ready Reserve
18 and”;

19 (B) in paragraph (2), in the header, by in-
20 serting “Individual Ready” after “other”; and

21 (C) by adding at the end the following new
22 paragraph:

23 “(5) PLAN FOR SELECTED RESERVE.—A dental
24 benefits plan for members of the Selected Reserve of
25 the Ready Reserve.”;

1 (2) in subsection (d)—

2 (A) by redesignating paragraph (3) as
3 paragraph (4); and

4 (B) by inserting after paragraph (2) the
5 following new paragraph:

6 “(3) NO-PREMIUM PLAN.—(A) The dental in-
7 surance plan established under subsection (a)(5) is
8 a no-premium plan.

9 “(B) Members enrolled in a no-premium plan
10 may not be charged a premium for benefits provided
11 under the plan.”;

12 (3) in subsection (e)(2)(A), by striking “a mem-
13 ber of the Selected Reserve of the Ready Reserve
14 or”;

15 (4) by redesignating subsections (f) through (k)
16 as subsections (g) through (l), respectively;

17 (5) by inserting after subsection (e) the fol-
18 lowing new subsection (f):

19 “(f) COPAYMENTS UNDER NO PREMIUM PLANS.—A
20 member who receives dental care under a no-premium plan
21 referred to in subsection (d)(3) shall pay no charge for
22 any care described in subsection (c).”; and

23 (6) in subsection (i), as redesignated by para-
24 graph (4), by striking “subsection (k)(2)” and in-
25 serting “subsection (l)(2)”.

1 **SEC. 702. EXTENSION OF PERIOD OF ELIGIBILITY FOR**
2 **HEALTH BENEFITS UNDER TRICARE RE-**
3 **SERVE SELECT FOR SURVIVORS OF A MEM-**
4 **BER OF THE SELECTED RESERVE.**

5 Section 1076d(e) of the title 10, United States Code
6 is amended by striking “six months” and inserting “three
7 years”.

8 **SEC. 703. CLARIFICATION OF APPLICABILITY OF REQUIRED**
9 **MENTAL HEALTH SELF-INITIATED REFERRAL**
10 **PROCESS FOR MEMBERS OF THE SELECTED**
11 **RESERVE.**

12 Section 1090b(e) of title 10, United States Code, is
13 amended—

14 (1) in paragraph (1), in the matter preceding
15 subparagraph (A), by inserting “described in para-
16 graph (3)” after “member of the armed forces”; and

17 (2) by adding at the end the following new
18 paragraph:

19 “(3) A member of the armed forces described in
20 this paragraph is a member on active duty for a pe-
21 riod of longer than 30 days or a member of the Se-
22 lected Reserve.”.

1 **SEC. 704. NON-MEDICAL COUNSELING SERVICES FOR MILI-**
2 **TARY FAMILIES.**

3 Section 1781 of title 10, United States Code, is
4 amended by adding at the end the following new sub-
5 section:

6 “(d) NON-MEDICAL COUNSELING SERVICES.—(1) In
7 carrying out its duties under subsection (b), the Office
8 may coordinate programs and activities for the provision
9 of non-medical counseling services to military families
10 through the Department of Defense Military and Family
11 Counseling Program.

12 “(2) Notwithstanding any other provision of law, a
13 mental health professional described in paragraph (3) may
14 provide non-medical counseling services at any location in
15 a State, the District of Columbia, or a territory or posses-
16 sion of the United States, without regard to where the
17 provider or recipient of such services is located, if the pro-
18 vision of such services is within the scope of the authorized
19 Federal duties of the provider.

20 “(3) A mental health professional described in this
21 subsection is a person who is—

22 “(A) a mental health professional who holds a
23 current license or certification that is—

24 “(i) issued by a State, the District of Co-
25 lumbia, or a territory or possession of the
26 United States; and

1 “(ii) recognized by the Secretary of De-
2 fense;

3 “(B) a member of the uniformed services, a ci-
4 vilian employee of the Department of Defense, or a
5 contractor designated by the Secretary; and

6 “(C) performing authorized duties for the De-
7 partment of Defense under a program or activity re-
8 ferred to in paragraph (1).

9 “(4) In this subsection, the term ‘non-medical coun-
10 seling services’ means mental health care services that are
11 non-clinical, short-term and solution focused, and address
12 topics related to personal growth, development, and posi-
13 tive functioning.”.

14 **SEC. 705. DOULAS AND INTERNATIONAL BOARD CERTIFIED**
15 **LACTATION CONSULTANTS (IBCLCS): CER-**
16 **TIFICATION ASSISTANCE FOR MILITARY**
17 **SPOUSES; EXPANSION OF DEMONSTRATION**
18 **PROJECT.**

19 (a) ASSISTANCE FOR MILITARY SPOUSES TO OBTAIN
20 DOULA AND IBCLC CERTIFICATIONS.—Section 1784a of
21 title 10, United States Code, is amended—

22 (1) by redesignating subsections (d) and (e) as
23 subsections (e) and (f), respectively; and

24 (2) by inserting after subsection (c) the fol-
25 lowing new subsection (d):

1 “(d) DOULA AND IBCLC CERTIFICATIONS.—In car-
2 rying out the programs authorized by subsection (a), the
3 Secretary shall provide assistance to the spouse of a mem-
4 ber of the armed forces described in subsection (b) in ob-
5 taining a doula and IBCLC certification provided by an
6 organization that receives reimbursement under the
7 extramedical maternal health providers demonstration
8 project required by section 746 of the William M. (Mac)
9 Thornberry National Defense Authorization Act for Fiscal
10 Year 2021 (Public Law 116–283; 10 U.S.C. 1073 note).”.

11 (b) EXPANSION OF DOULA AND LACTATION CARE
12 FURNISHED BY DEPARTMENT OF DEFENSE.—

13 (1) EXPANSION OF EXTRAMEDICAL MATERNAL
14 HEALTH PROVIDERS DEMONSTRATION PROJECT.—
15 Section 746 of the William M. (Mac) Thornberry
16 National Defense Authorization Act for Fiscal Year
17 2021 (Public Law 116–283; 10 U.S.C. 1073 note)
18 is amended—

19 (A) by redesignating subsections (e)
20 through (h) as subsections (f) through (i), re-
21 spectively; and

22 (B) by inserting after subsection (d) the
23 following new subsection (e):

24 “(e) COVERAGE OF DOULA AND LACTATION CARE.—
25 Not later than 90 days after the date of the enactment

1 of the National Defense Authorization Act for Fiscal Year
2 2024, the Secretary shall ensure that the demonstration
3 project includes coverage of labor doula care and lactation
4 care, or reimbursement for such care, for all beneficiaries
5 under the TRICARE program, including access—

6 “(1) by members of the Armed Forces on active
7 duty;

8 “(2) by beneficiaries outside the continental
9 United States; and

10 “(3) at military medical treatment facilities.”.

11 (2) HIRING OF DOULAS AND IBCLCS.—The hir-
12 ing authority for each military medical treatment fa-
13 cility may hire a team of doulas and IBCLCs to
14 work in coordination with lactation support per-
15 sonnel or labor and delivery units at such facility.

16 **SEC. 706. MEDICAL TESTING AND RELATED SERVICES FOR**
17 **FIREFIGHTERS OF DEPARTMENT OF DE-**
18 **FENSE.**

19 (a) PROVISION OF SERVICES.—During the annual
20 periodic health assessment of each firefighter of the De-
21 partment of Defense, or at such other intervals as may
22 be specified in this subsection, the Secretary shall provide
23 to the firefighter (at no cost to the firefighter) appropriate
24 medical testing and related services to detect, document
25 the presence or absence of, and prevent, certain cancers.

1 Such services shall meet, at a minimum, the following cri-
2 teria:

3 (1) BREAST CANCER.—With respect to the
4 breast cancer screening, if the firefighter is a female
5 firefighter—

6 (A) such services shall include the provi-
7 sion of a mammogram to the firefighter—

8 (i) on at least a biannual basis if the
9 firefighter is 40 years old to 49 years old
10 (inclusive);

11 (ii) on at least an annual basis if the
12 firefighter is at least 50 years old; and

13 (iii) as clinically indicated (without re-
14 gard to age); and

15 (B) in connection with such provision, a li-
16 censed radiologist shall review the most recent
17 mammogram provided to the firefighter, as
18 compared to prior mammograms so provided,
19 and provide to the firefighter the results of such
20 review.

21 (2) COLON CANCER.—With respect to colon
22 cancer screening—

23 (A) if the firefighter is at least 40 years
24 old, and as otherwise clinically indicated, such
25 services shall include the communication to the

1 firefighter of the risks and benefits of stool-
2 based blood testing;

3 (B) if the firefighter is at least 45 years
4 old, and as clinically indicated (without regard
5 to age), such services shall include the provi-
6 sion, at regular intervals, of visual examinations
7 (such as a colonoscopy, CT colonoscopy, or
8 flexible sigmoidoscopy) or stool-based blood
9 testing; and

10 (C) in connection with such provision, a li-
11 censed physician shall review and provide to the
12 firefighter the results of such examination or
13 testing, as the case may be.

14 (3) PROSTATE CANCER.—With respect to pros-
15 tate cancer screening, if the firefighter is a male
16 firefighter, the communication to the firefighter of
17 the risks and benefits of prostate cancer screenings
18 and the provision to the firefighter of a prostate-spe-
19 cific antigen test—

20 (A) on an annual basis, if the firefighter is
21 at least 50 years old;

22 (B) on an annual basis, if the firefighter is
23 at least 40 years old and is a high-risk indi-
24 vidual; and

1 (C) as clinically indicated (without regard
2 to age).

3 (4) OTHER CANCERS.—Such services shall in-
4 clude routine screenings for any other cancer the
5 risk or occurrence of which the Director of the Cen-
6 ters for Disease Control and Prevention has identi-
7 fied as higher among firefighters than among the
8 general public, the provision of which shall be car-
9 ried out during the annual periodic health assess-
10 ment of the firefighter.

11 (b) OPTIONAL NATURE.—A firefighter of the Depart-
12 ment of Defense may opt out of the receipt of a medical
13 testing or related service provided under subsection (a).

14 (c) USE OF CONSENSUS TECHNICAL STANDARDS.—
15 In providing medical testing and related services under
16 subsection (a), the Secretary shall use consensus technical
17 standards in accordance with section 12(d) of the National
18 Technology Transfer and Advancement Act of 1995 (15
19 U.S.C. 272 note).

20 (d) DOCUMENTATION.—

21 (1) IN GENERAL.—In providing medical testing
22 and related services under subsection (a), the Sec-
23 retary—

1 (A) shall document the acceptance rates of
2 such tests offered and the rates of such tests
3 performed;

4 (B) shall document tests results, to iden-
5 tify trends in the rates of cancer occurrences
6 among firefighters; and

7 (C) may collect and maintain additional in-
8 formation from the recipients of such tests and
9 other services, to allow for appropriate scientific
10 analysis.

11 (2) PRIVACY.—In analyzing any information of
12 an individual documented, collected, or maintained
13 under paragraph (1), in addition to complying with
14 other applicable privacy laws, the Secretary shall en-
15 sure the name, and any other personally identifiable
16 information, of the individual is removed from such
17 information prior to the analysis.

18 (3) SHARING WITH CENTERS FOR DISEASE
19 CONTROL AND PREVENTION.—The Secretary may
20 share data from any tests performed under sub-
21 section (a) with the Director of the Centers for Dis-
22 ease Control and Prevention, as appropriate, to in-
23 crease the knowledge and understanding of cancer
24 occurrences among firefighters.

25 (e) DEFINITIONS.—In this section:

1 (1) The term “firefighter” has the meaning
2 given that term in section 707 of the National De-
3 fense Authorization Act for Fiscal Year 2020 (Pub-
4 lic Law 116–92; 133 Stat. 1441; 10 U.S.C. 1074m
5 note).

6 (2) The term “high-risk individual” means an
7 individual who—

8 (A) has at least one first-degree relative
9 who has been diagnosed with prostate cancer at
10 an early age; or

11 (B) is otherwise determined by the Sec-
12 retary to be high risk with respect to prostate
13 cancer.

14 **SEC. 707. TEMPORARY REQUIREMENT FOR CONTRACEP-**
15 **TION COVERAGE PARITY UNDER THE**
16 **TRICARE PROGRAM.**

17 (a) IN GENERAL.—The Secretary of Defense shall
18 ensure that, during the one-year period beginning on the
19 date that is 30 days after the date of the enactment of
20 the Act, the imposition or collection of cost-sharing for
21 certain services is prohibited as follows:

22 (1) PHARMACY BENEFITS PROGRAM.—Notwith-
23 standing subparagraphs (A), (B), and (C), of section
24 1074g(a)(6) of title 10, United States Code, cost-
25 sharing may not be imposed or collected with respect

1 to any eligible covered beneficiary for any prescrip-
2 tion contraceptive on the uniform formulary pro-
3 vided through a retail pharmacy described in section
4 1074g(a)(2)(E)(ii) of such title or through the na-
5 tional mail-order pharmacy program of the
6 TRICARE Program.

7 (2) TRICARE SELECT.—Notwithstanding any
8 provision under section 1075 of title 10, United
9 States Code, cost-sharing may not be imposed or
10 collected for a covered service that is provided by a
11 network provider under the TRICARE program to
12 any beneficiary under such section except for—

13 (A) a member of the Coast Guard; or

14 (B) an individual who is a beneficiary be-
15 cause such individual is a dependent of a mem-
16 ber of the Coast Guard.

17 (3) TRICARE PRIME.—Notwithstanding sub-
18 sections (a), (b), and (c) of section 1075a of title 10,
19 United States Code, cost-sharing may not be im-
20 posed or collected for a covered service that is pro-
21 vided under TRICARE Prime to any beneficiary
22 under such section except for—

23 (A) a member of the Coast Guard; or

1 (B) an individual who is a beneficiary be-
2 cause such individual is a dependent of a mem-
3 ber of the Coast Guard.

4 (b) DEFINITIONS.—In this section:

5 (1) The term “covered service” means any
6 method of contraception approved, granted, or
7 cleared by the Food and Drug Administration, any
8 contraceptive care (including with respect to inser-
9 tion, removal, and follow up), any sterilization proce-
10 dure, or any patient education or counseling service
11 provided in connection with any such method, care,
12 or procedure.

13 (2) The term “eligible covered beneficiary”
14 means an eligible covered beneficiary as such term
15 is used in section 1074g of title 10, United States
16 Code except for—

17 (A) a member of the Coast Guard, Na-
18 tional Oceanic and Atmospheric Administration,
19 or Public Health Service; or

20 (B) an individual who is an eligible covered
21 beneficiary because such individual is a depend-
22 ent of a member described in subparagraph (A).

23 (3) The terms “TRICARE Program” and
24 “TRICARE Prime” have the meaning given such

1 terms in section 1072 of title 10, United States
2 Code.

3 **SEC. 708. NALOXONE AND FENTANYL: REGULATIONS; RE-**
4 **PORT.**

5 (a) REGULATIONS.—Not later than January 1, 2024,
6 the Secretary of Defense, in coordination with the Secre-
7 taries of the military departments shall prescribe regula-
8 tions regarding naloxone and fentanyl on military installa-
9 tions. Such regulations shall—

10 (1) ensure that naloxone is available for mem-
11 bers of the Armed Forces—

12 (A) on all military installations; and

13 (B) in each operational environment; and

14 (2) establish a standardized tracking system—

15 (A) for naloxone distributed under para-
16 graph (1); and

17 (B) of the illegal use of fentanyl and other
18 controlled substances in the military depart-
19 ments.

20 (b) REPORT.—Not later than June 1, 2024, the Sec-
21 retary of Defense shall submit to the Committees on
22 Armed Services of the Senate and House of Representa-
23 tives a report regarding naloxone and fentanyl. Such re-
24 port shall include the following elements:

1 of the Army, Navy, Marine Corps, Air Force, or Space
2 Force, including the reserve components thereof, or a de-
3 pendent of such a member or former member.

4 (c) DEFINITIONS.—In this section, the terms “cov-
5 ered beneficiary” and “TRICARE program” have the
6 meaning given those terms in section 1072 of title 10,
7 United States Code.

8 **SEC. 710. DEPARTMENT OF DEFENSE PILOT PROGRAM ON**
9 **HEALTH EFFECTS OF MEDICAL MARIJUANA**
10 **USE BY VETERANS.**

11 (a) PILOT PROGRAM.—Not later than 90 days after
12 the date of the enactment of this Act, subject to the avail-
13 ability in advance of appropriations, the Secretary of De-
14 fense, in consultation with the Secretary of Veterans Af-
15 fairs, shall commence the conduct of a pilot program to
16 study the effect of marijuana use by covered individuals
17 with respect to the health outcomes of such individuals
18 (in this section referred to as the “pilot program”).

19 (b) ACTIVITIES.—Under the pilot program, the Sec-
20 retary of Defense, in consultation with the Secretary of
21 Veterans Affairs, shall carry out the following activities:

22 (1) Conducting preclinical research or a clinical
23 investigation pursuant to an investigational new
24 drug exemption under section 505(i) of the Federal
25 Food, Drug, and Cosmetic Act (21 U.S.C. 355(i)),

1 in accordance with a research protocol that has been
2 reviewed and approved under such section with re-
3 spect to such research or investigation.

4 (2) Assessing and, subject to the Health Insur-
5 ance Portability and Accountability Act of 1996
6 (Public Law 104–191) and other applicable laws re-
7 garding privacy, compiling and publishing relevant
8 data collected by State-approved marijuana regu-
9 latory programs and made available to the Secretary
10 of Defense.

11 (3) Such other activities as the Secretary of De-
12 fense may determine appropriate for purposes of the
13 pilot program.

14 (c) LOCATION; RELATIONSHIP TO CERTAIN LAWS.—

15 (1) LOCATION; RELATIONSHIP TO STATE
16 LAW.—The pilot program shall be conducted in one
17 or more States with a State-approved marijuana reg-
18 ulatory program, and shall be conducted in accord-
19 ance with applicable State law with respect to the
20 manufacture, distribution, dispensing, or possession
21 of marijuana, to the extent such activity occurs as
22 part of such pilot program.

23 (2) RELATIONSHIP TO CONTROLLED SUB-
24 STANCES ACT.—The Controlled Substances Act (21
25 U.S.C. 801 et seq.) and Article 112a of the Uniform

1 Code of Military Justice (10 U.S.C. 912a) shall not
2 apply with respect to the manufacture, distribution,
3 dispensing, or possession of marijuana under the
4 pilot program as part of preclinical research or a
5 clinical investigation conducted under subsection
6 (b)(1), to the extent such activity occurs as part of
7 the pilot program and in compliance with Medical
8 Marijuana and Cannabidiol Research Expansion Act
9 (Public Law 117–215).

10 (3) EFFECT ON OTHER LAWS.—Nothing in this
11 subtitle shall affect or modify—

12 (A) the Federal Food, Drug, and Cosmetic
13 Act (21 U.S.C. 301 et seq.);

14 (B) section 351 of the Public Health Serv-
15 ice Act (42 U.S.C. 262);

16 (C) the Medical Marijuana and
17 Cannabidiol Research Expansion Act (Public
18 Law 117–215); or

19 (D) any authority of the Commissioner of
20 Food and Drugs or the Secretary of Health and
21 Human Services under a provision of law speci-
22 fied in subparagraphs (A) through (C) (includ-
23 ing the authority of the Commissioner or Sec-
24 retary to promulgate regulations or guidelines

1 relating to the production of hemp under such
2 a provision).

3 (d) EFFECT ON OTHER BENEFITS.—The eligibility
4 or entitlement of a covered individual to any other benefit
5 under the laws administered by the Secretary of Veterans
6 Affairs or any other provision of law shall not be affected
7 by the participation of the covered individual in the pilot
8 program.

9 (e) REPORT.—Not later than one year after the date
10 on which the pilot program commences, and annually
11 thereafter for the duration of the pilot program, the Sec-
12 retary of Defense shall submit to the appropriate congres-
13 sional committees a report on the conduct of the pilot pro-
14 gram.

15 (f) TERMINATION; RENEWAL.—

16 (1) TERMINATION.—Except as provided in
17 paragraph (2), the pilot program shall terminate on
18 the date that is five years after the date on which
19 the pilot program commences.

20 (2) RENEWAL.—If the Secretary of Defense de-
21 termines it appropriate, the Secretary may renew
22 the pilot program for a single additional five-year
23 period following the date of termination under para-
24 graph (1).

1 (g) FUNDING LIMITATION.—Amounts authorized to
2 be made available to the Medicare-Eligible Retiree Health
3 Care Fund established under chapter 56 of title 10,
4 United States Code, are not authorized to be transferred
5 or otherwise made available to carry out the pilot program.

6 (h) DEFINITIONS.—In this section:

7 (1) The term “appropriate congressional com-
8 mittees” means—

9 (A) the Committee on Armed Services and
10 the Committee on Veterans’ Affairs of the
11 House of Representatives; and

12 (B) the Committee on Armed Services and
13 the Committee on Veterans’ Affairs of the Sen-
14 ate.

15 (2) The term “covered Armed Force” means
16 the Army, Navy, Marine Corps, Air Force, or Space
17 Force.

18 (3) The term “covered individual” means any
19 member of a covered Armed Force or veteran diag-
20 nosed with post-traumatic stress disorder, depres-
21 sion, or anxiety, or prescribed pain management, by
22 a health professional furnishing care at a facility of
23 the Department of Veterans Affairs or through the
24 Veterans Community Care Program under section
25 1703 of title 38, United States Code.

1 (4) The term “marijuana” has the meaning
2 given that term in section 102(16) of the Controlled
3 Substances Act (21 U.S.C. 802(16)).

4 **SEC. 711. PILOT PROGRAM ON CRYOPRESERVATION AND**
5 **STORAGE OF GAMETES OF CERTAIN MEM-**
6 **BERS OF THE ARMED FORCES.**

7 (a) ESTABLISHMENT.—The Secretary of Defense
8 shall establish a pilot program to reimburse not more than
9 200 covered members for expenses incurred in the testing,
10 cryopreservation, shipping, and storage of gametes of such
11 covered members in a private storage facility determined
12 appropriate by the Secretary.

13 (b) AMOUNT OF REIMBURSEMENT.—A covered mem-
14 ber shall receive not more than—

15 (1) \$500 in the case of a member who preserves
16 sperm; and

17 (2) \$7,500 in the case of a member who pre-
18 serves eggs.

19 (c) INFORMATION TO PARTICIPANTS.—The Secretary
20 shall provide to a covered member participating in the
21 pilot program information regarding providers of services
22 described in subsection (a) located near the covered mem-
23 ber.

24 (d) IMPLEMENTATION SCHEDULE.—Not later than—

1 (1) 30 days after the date of the enactment of
2 this Act, the Secretary shall notify covered members
3 of the pilot program; and

4 (2) 60 days after the date of the enactment of
5 this Act, the Secretary shall—

6 (A) submit to the Committees on Armed
7 Services of the Senate and the House of Rep-
8 resentatives an implementation plan for the
9 pilot program; and

10 (B) carry out the pilot program.

11 (e) NO LIABILITY OR CONTRACTUAL OBLIGATION.—

12 The United States shall not be—

13 (1) considered a party to any agreement be-
14 tween a covered member who participates in the
15 pilot program and a private gamete storage facility;
16 or

17 (2) responsible for the management of gametes
18 cryopreserved, or stored for which a covered member
19 receives reimbursement under such pilot program.

20 (f) ADVANCED MEDICAL DIRECTIVE.—A covered
21 member who participates in the pilot program shall com-
22 plete an advanced medical directive that specifies how
23 gametes preserved under the pilot program shall be han-
24 dled upon the death of such covered member.

1 (g) PROMOTION OF PILOT PROGRAM.—Not later
2 than 30 days after the date of the enactment of this Act,
3 the Secretary shall promote the pilot program to covered
4 members in the course of annual health examinations and
5 pre-deployment screenings.

6 (h) REPORT.—Not later than one year after the Sec-
7 retary establishes the pilot program, the Secretary shall
8 submit to the Committees on Armed Services of the Sen-
9 ate and the House of Representatives a report on the pilot
10 program. Such report shall include the following:

11 (1) Usage by covered members.

12 (2) Demographics of participating covered
13 members.

14 (3) Costs of services to participating covered
15 members.

16 (4) The feasibility of expanding the pilot pro-
17 gram.

18 (5) The feasibility of making the pilot program
19 permanent.

20 (6) Other information determined appropriate
21 by the Secretary.

22 (i) TERMINATION.—The pilot program shall termi-
23 nate one year after the date of the enactment of this Act.

24 (j) DEFINITIONS.—In this section:

1 (1) The term “covered member” means a mem-
2 ber of a covered Armed Force serving on active
3 duty—

4 (A) who has received orders (including de-
5 ployment orders) for duty for which the mem-
6 ber may receive hazardous duty pay under sec-
7 tion 351 of title 37, United States Code;

8 (B) whom the Secretary determines is like-
9 ly to receive such orders in the next 120 days;

10 (C) who will, under orders, be geographi-
11 cally separated from a spouse, domestic part-
12 ner, or dating partner for a period exceeding
13 180 days; or

14 (D) whose application to participate in the
15 pilot program that the Secretary approves.

16 (2) The term “covered Armed Forces” means
17 the Army, Navy, Marine Corps, Air Force, or Space
18 Force.

19 (3) The term “deployment” has the meaning
20 given such term in section 991(b) of title 10, United
21 States Code.

1 **SEC. 712. PSYCHOLOGICAL EVALUATIONS FOR CERTAIN**
2 **MEMBERS OF THE ARMED FORCES WHO**
3 **SERVED IN KABUL.**

4 (a) INITIAL EVALUATION.—Not later than 180 days
5 after the date of the enactment of this Act, the Secretary
6 of Defense shall provide an initial psychological evaluation
7 to each member of the Armed Forces who—

8 (1) served at the Hamid Karzai International
9 Airport in Kabul, Afghanistan, between August 15
10 and August 29, 2021; and

11 (2) has not already received a psychological
12 evaluation with respect to such service.

13 (b) ADDITIONAL EVALUATIONS.—The Secretary of
14 Defense shall provide to each member of the Armed
15 Forces who receives a psychological evaluation under sub-
16 section (a), or would have received such an evaluation but
17 for the application of subsection (a)(2)—

18 (1) an additional psychological evaluation not
19 later than two years after the date of the enactment
20 of this Act; and

21 (2) a second additional psychological evaluation
22 not later than five years after the date of the enact-
23 ment of this Act.

24 (c) REPORTING REQUIREMENT.—Not later than 220
25 days after the date of the enactment of this Act, the Sec-
26 retary of Defense shall submit to the congressional defense

1 committees a report on the number of members of the
2 Armed Forces, broken down by component (National
3 Guard, Reserve, and Active), that are eligible for, and re-
4 ceive, an initial psychological evaluation—

5 (1) under subsection (a); or

6 (2) otherwise resulting from service at the
7 Hamid Karzai International Airport in Kabul, Af-
8 ghanistan, between August 15 and August 29, 2021.

9 **SEC. 713. AUTHORITY TO EXPAND THE TRICARE COMPETI-**
10 **TIVE PLANS DEMONSTRATION PROJECT.**

11 (a) **AUTHORITY.**—To the extent practicable, the Sec-
12 retary of Defense shall seek to expand the TRICARE
13 Competitive Plans Demonstration Project to not fewer
14 than 10 locations on or after October 1, 2024.

15 (b) **TRICARE COMPETITIVE PLANS DEMONSTRA-**
16 **TION PROJECT DEFINED.**—In this section, the term
17 “TRICARE Competitive Plans Demonstration Project”
18 means the project designed to test the contract acquisition
19 strategy of providing an opportunity for local, regional,
20 and national health plans to participate in the competition
21 for managed care support functions under the TRICARE
22 program, in accordance with section 705(e)(3) of the Na-
23 tional Defense Authorization Act for Fiscal Year 2017
24 (Public Law 114–328; 10 U.S.C. 1073a note).

1 **SEC. 714. STUDY ON PROVIDER TRAINING GAPS WITH RE-**
2 **SPECT TO SCREENING AND TREATMENT OF**
3 **MATERNAL MENTAL HEALTH CONDITIONS.**

4 (a) **STUDY.**—The Secretary of Defense, acting
5 through the Assistant Secretary of Defense for Health Af-
6 fairs, shall conduct a study to identify gaps in the training
7 of covered providers with respect to the screening and
8 treatment of maternal mental health conditions. Such
9 study shall include—

10 (1) an assessment of the level of experience of
11 covered providers with, and the attitudes of such
12 providers regarding, the treatment of pregnant and
13 postpartum women with mental or substance use
14 disorders; and

15 (2) recommendations for the training of covered
16 providers, taking into account any training gaps
17 identified pursuant to the study.

18 (b) **REPORT.**—Not later than one year after the date
19 of the enactment of this Act, the Secretary of Defense
20 shall submit to the Committees on Armed Services of the
21 House of Representatives and the Senate a report con-
22 taining the findings of the study under section (a).

23 (c) **DEFINITIONS.**—In this section:

24 (1) The term “covered provider” means a ma-
25 ternal health care provider or behavioral health pro-

1 vider furnishing services under the military health
2 system (including under the TRICARE program).

3 (2) The term “TRICARE program” has the
4 meaning given that term in section 1072 of title 10,
5 United States Code.

6 **SEC. 715. EXPANSION OF WOUNDED WARRIOR SERVICE**
7 **DOG PROGRAM.**

8 Section 745 of the William M. (Mac) Thornberry Na-
9 tional Defense Authorization Act for Fiscal Year 2021 (10
10 U.S.C. 1071 note) is amended—

11 (1) by redesignating subsection (b) as sub-
12 section (c); and

13 (2) by inserting after subsection (a) the fol-
14 lowing new subsection:

15 “(b) GRANT AUTHORITY.—

16 “(1) IN GENERAL.—In carrying out the Wound-
17 ed Warrior Service Dog Program, the Secretary of
18 Defense shall award grants on a competitive basis
19 directly to eligible entities in accordance with this
20 subsection.

21 “(2) ELIGIBLE ENTITIES.—To be eligible to re-
22 ceive a grant under this subsection, an entity shall
23 be a nonprofit organization, the primary function of
24 which is raising, training, and furnishing assistance
25 dogs.

1 “(3) APPLICATIONS.—An eligible entity desiring
2 a grant under this subsection shall submit to the
3 Secretary of Defense an application at such time, in
4 such manner, and containing such information and
5 assurances as such Secretary determines appro-
6 priate.

7 “(4) CONSIDERATION FOR GRANT AMOUNT.—In
8 determining the amount of a grant awarded under
9 this subsection, such Secretary shall consider—

10 “(A) the merits of the application sub-
11 mitted pursuant to paragraph (3);

12 “(B) whether, and to what extent, there is
13 demand by covered members or covered vet-
14 erans for assistance dogs provided by the eligi-
15 ble entity desiring such grant; and

16 “(C) the capacity and capability of such el-
17 igible entity to raise and train assistance dogs
18 to meet such demand.

19 “(5) USE OF FUNDS.—An eligible entity award-
20 ed a grant under this subsection shall use such
21 grant to plan, design, establish, or operate a pro-
22 gram to furnish assistance dogs to covered members
23 and covered veterans, or any combination thereof.

1 “(6) LIMITATION ON GRANT AMOUNT.—The
2 amount of a grant awarded under this subsection
3 may not exceed \$2,000,000.”.

4 **SEC. 716. PROHIBITION ON PAYMENT AND REIMBURSE-**
5 **MENT BY DEPARTMENT OF DEFENSE OF EX-**
6 **PENSES RELATING TO ABORTION SERVICES.**

7 (a) SENSE OF CONGRESS.—It is the sense of Con-
8 gress that—

9 (1) consistent with section 1093 of title 10,
10 United States Code, the Department of Defense may
11 not use any funds for abortions except where the life
12 of the mother would be endangered if the fetus were
13 carried to term or in a case in which the pregnancy
14 is the result of an act of rape or incest;

15 (2) the Secretary of Defense has no legal au-
16 thority to implement any policies in which funds are
17 to be used for such purpose; and

18 (3) the Department of Defense Memorandum
19 titled “Ensuring Access to Reproductive Health
20 Care”, dated October 20, 2022, is therefore unlawful
21 and must be rescinded.

22 (b) REPEAL OF MEMORANDUM.—

23 (1) REPEAL.—The Department of Defense
24 memorandum titled “Ensuring Access to Reproduc-

1 tive Health Care”, dated October 20, 2022, shall
2 have no force or effect.

3 (2) PROHIBITION ON AVAILABILITY OF FUNDS
4 TO CARRY OUT MEMORANDUM.—No funds may be
5 obligated or expended to carry out the memorandum
6 specified in paragraph (1) or any successor to such
7 memorandum.

8 (c) PROHIBITION.—Section 1093 of title 10, United
9 States Code, is amended by adding at the end the fol-
10 lowing new subsection:

11 “(c) PROHIBITION ON PAYMENT OR REIMBURSE-
12 MENT OF CERTAIN FEES.—(1) The Secretary of Defense
13 may not pay for or reimburse any fees or expenses, includ-
14 ing travel expenses, relating to a health-care professional
15 gaining a license in a State if the purpose of gaining such
16 license is to provide abortion services.

17 “(2) In this subsection:

18 “(A) The term ‘health-care professional’ means
19 a member of the armed forces, civilian employee of
20 the Department of Defense, personal services con-
21 tractor under section 1091 of this title, or other in-
22 dividual who provides health care at a military med-
23 ical treatment facility.

24 “(B) The term ‘license’ has the meaning given
25 that term in section 1094 of this title.”.

1 **SEC. 717. PROHIBITION ON COVERAGE OF CERTAIN SEX RE-**
2 **ASSIGNMENT SURGERIES AND RELATED**
3 **SERVICES UNDER TRICARE PROGRAM.**

4 Chapter 55 of title 10, United States Code, is amend-
5 ed by inserting after section 1076f the following new sec-
6 tion (and conforming the table of sections at the beginning
7 of such chapter accordingly):

8 **“§ 1076g. TRICARE program: prohibition on coverage**
9 **and furnishment of certain sex reassign-**
10 **ment surgeries and related services**

11 “(a) PROHIBITION.—The medical care to which indi-
12 viduals are entitled to under this chapter does not include
13 the services described in subsection (b) and the Secretary
14 of Defense may not furnish any such service.

15 “(b) SERVICES DESCRIBED.—The services described
16 in this subsection are the following:

17 “(1) Sex reassignment surgeries furnished for
18 the purpose of the gender alteration of a
19 transgender individual.

20 “(2) Hormone treatments furnished for the
21 purpose of the gender alteration of a transgender in-
22 dividual.”.

1 **Subtitle B—Health Care**
2 **Administration**

3 **SEC. 721. CLARIFICATION OF GRADE OF SURGEON GEN-**
4 **ERAL OF THE NAVY.**

5 Section 8077 of title 10, United States Code, is
6 amended by adding at the end the following new sub-
7 section:

8 “(c) GRADE.—The Surgeon General, while so serv-
9 ing, shall hold the grade of O–9.”.

10 **SEC. 722. CLARIFICATION OF RESPONSIBILITIES REGARD-**
11 **ING THE INTEGRATED DISABILITY EVALUA-**
12 **TION SYSTEM.**

13 (a) CLARIFICATION.—Subsection (h) of section 1073c
14 of title 10, United States Code, is amended—

15 (1) in the heading, by striking “SECRETARIES
16 CONCERNED AND MEDICAL EVALUATION BOARDS”
17 and inserting “AUTHORITY OVER MEMBERS”;

18 (2) by inserting “(1)” before “Nothing”; and

19 (3) by adding at the end the following new
20 paragraphs:

21 “(2) Notwithstanding the responsibilities and au-
22 thorities of the Defense Health Agency with respect to the
23 administration of military medical treatment facilities as
24 set forth in this section (including medical evaluations of
25 members of the armed forces), the Secretary of each mili-

1 tary department shall maintain personnel authority over,
2 and responsibility for, any member of the armed forces
3 under the jurisdiction of the military department con-
4 cerned while the member is being considered by a medical
5 evaluation board or is otherwise subject to the integrated
6 disability evaluation system. Such responsibility shall in-
7 clude the following:

8 “(A) Responsibility for administering the mo-
9 rale and welfare of the member.

10 “(B) Responsibility for determinations of fit-
11 ness for duty of the member under chapter 61 of
12 this title.

13 “(3) Notwithstanding the responsibilities and au-
14 thorities of the Defense Health Agency with respect to the
15 administration of the integrated disability evaluation sys-
16 tem, a commander shall, at all times, maintain absolute
17 responsibility for, and authority over, a member of the
18 armed forces referred to the integrated disability evalua-
19 tion system. Such responsibility and authority include the
20 following:

21 “(A) The authority to pause any process of the
22 integrated disability evaluation system regarding the
23 member.

24 “(B) The authority to withdraw the member
25 from the integrated disability evaluation system if

1 the commander determines that any policy, proce-
2 dure, regulation, or other guidance has not been fol-
3 lowed in the member’s case.

4 “(4) Pursuant to regulations prescribed by the Sec-
5 retary of Defense, a member referred to the integrated
6 disability evaluation system may file an appeal of such re-
7 ferral with the Secretary of the military department con-
8 cerned. Such an appeal—

9 “(A) shall be in addition to any appeals process
10 established as part of the integrated disability eval-
11 uation system;

12 “(B) shall include a hearing before an officer
13 who may convene a general court-martial and who is
14 in the chain of command of the member; and

15 “(C) shall be adjudicated not later than 90
16 days after such filing.”.

17 (b) REGULATIONS.—The Secretary of Defense shall
18 prescribe regulations to carry out paragraphs (2) through
19 (4) of such subsection, as added by this section, not later
20 than 90 days after the date of the enactment of this Act.

21 (c) BRIEFING.—Not later than February 1, 2024, the
22 Secretary of Defense shall provide to the Committees on
23 Armed Services of the Senate and House of Representa-
24 tives a briefing on the implementation of such paragraphs.

1 **SEC. 723. SHARING OF MEDICAL DATA REGARDING MEM-**
2 **BERS OF THE COAST GUARD.**

3 (a) IN GENERAL.—Chapter 55 of title 10, United
4 States Code, is amended by adding at the end the fol-
5 lowing new section:

6 **“§ 1110c. Sharing of medical data regarding members**
7 **of the Coast Guard**

8 “(a) SHARING OF DATA.—The Secretary of Defense
9 shall provide, on an annual basis, to the Commandant of
10 the Coast Guard, data regarding medical care—

11 “(1) provided at military medical treatment fa-
12 cilities established under section 1073c of this title
13 to members of the Coast Guard and beneficiaries of
14 such members; and

15 “(2) received by members of the Coast Guard
16 and beneficiaries of such members through the
17 TRICARE program.

18 “(b) CAPABILITY AND CAPACITY REPORTS.—The
19 Secretary of Defense, acting through the Director of the
20 Defense Health Agency, shall provide to the Commandant
21 of the Coast Guard capability and capacity reports regard-
22 ing members of the Coast Guard, and beneficiaries of such
23 members, who receive treatment at military medical treat-
24 ment facilities.

25 “(c) HIPAA LIMITATION.—None of the information
26 shared under this section shall include personally identifi-

1 able information, sensitive patient health information, or
2 information that violates the Health Insurance Portability
3 and Accountability Act of 1996 (Public Law 104–191).”.

4 (b) PLAN; REPORT.—Not later than 270 days after
5 the date of the enactment of this Act, the Secretary of
6 Defense and the Commandant of the Coast Guard shall
7 develop a plan to carry out section 1110c of such title,
8 as added by this section, and submit a report containing
9 such plan to the appropriate congressional committees.

10 (c) IMPLEMENTATION DATE.—Not later than one
11 year after the date of the enactment of this Act, the Sec-
12 retary and Commandant shall carry out section 1110c of
13 such title, as added by this section.

14 (d) APPROPRIATE CONGRESSIONAL COMMITTEES
15 DEFINED.—In this section, the term “appropriate con-
16 gressional committees” means the following:

17 (1) The Committee on Armed Services of the
18 Senate.

19 (2) The Committees on Armed Services of the
20 House of Representatives.

21 (3) The Committee on Commerce, Science, and
22 Transportation of the Senate.

23 (4) The Committee on Transportation and In-
24 frastructure of the House of Representatives.

1 **SEC. 724. ORGANIZATIONAL FRAMEWORK OF THE MILI-**
2 **TARY HEALTH SYSTEM TO SUPPORT THE**
3 **MEDICAL REQUIREMENTS OF THE COMBAT-**
4 **ANT COMMANDS.**

5 (a) DEFENSE HEALTH AGENCY REGIONS IN
6 CONUS.—Section 712(c) of the John S. McCain National
7 Defense Authorization Act for Fiscal Year 2019 (Public
8 Law 115–232; 10 U.S.C. 1073c note) is amended—

9 (1) in paragraph (1)—

10 (A) in the paragraph heading, by striking
11 “HEALTHAGENCY” and inserting “HEALTH
12 AGENCY”; and

13 (B) by striking “not more than two”; and

14 (2) in paragraph (2)(A), by striking “military”.

15 (b) DEFENSE HEALTH AGENCY REGIONS
16 OCONUS.—Section 712(d) of such Act (Public Law 115–
17 232; 10 U.S.C. 1073c note) is amended—

18 (1) in the matter preceding paragraph (1), by
19 striking “not more than two”; and

20 (2) in paragraph (3), by striking “defense
21 health regions” and inserting “Defense Health
22 Agency regions”.

23 (c) PLANNING AND COORDINATION.—Section
24 712(e)(1)(A) of such Act (Public Law 115–232; 10 U.S.C.
25 1073c note) is amended by striking “defense health re-
26 gion” and inserting “Defense Health Agency region”.

1 (d) EFFECTIVE DATE.—The amendments made by
2 this section shall take effect on October 1, 2023.

3 **SEC. 725. MANDATORY TRAINING ON HEALTH EFFECTS OF**
4 **PERFLUOROALKYL OR POLYFLUOROALKYL**
5 **SUBSTANCES.**

6 The Secretary of Defense shall provide to each med-
7 ical provider of the Department of Defense mandatory
8 training with respect to the potential health effects of
9 perfluoroalkyl or polyfluoroalkyl substances.

10 **SEC. 726. ESTABLISHMENT OF MILITARY PHARMA-**
11 **CEUTICAL AND MEDICAL DEVICE VULNER-**
12 **ABILITY WORKING GROUP.**

13 (a) ESTABLISHMENT.—Not later than one year after
14 the date of the enactment of this Act, the Secretary of
15 Defense, in coordination with the Chairman of the Joint
16 Chiefs of Staff, the Under Secretary of Defense for Per-
17 sonnel and Readiness, and the Under Secretary of Defense
18 for Acquisition and Sustainment, shall establish a military
19 pharmaceutical and medical device vulnerability working
20 group.

21 (b) MEMBERSHIP.—Each member of the working
22 group shall be a member of the Armed Forces or a civilian
23 employee of the Department of Defense.

1 (c) COCHAIRS.—The Secretary shall appoint a chair
2 of the working group. The working group shall elect a co-
3 chair from among its members.

4 (d) DUTIES.—The duties of the working group shall
5 include the following:

6 (1) To provide a forum for members of the
7 working group to discuss issues involving access,
8 threats, and vulnerabilities to pharmaceuticals,
9 therapeutics and medical devices in operational envi-
10 ronments of the Department.

11 (2) To assess and catalog the work currently
12 being performed within the Department regarding
13 such access, threats, and vulnerabilities.

14 (3) To identify current vulnerabilities, including
15 supply chain issues, active pharmaceutical ingredient
16 supplies, device component issues and cyber and
17 electronic threats that may disrupt operations of the
18 Department.

19 (4) To identify medications necessary for the
20 Department in specific circumstances (such as
21 armed conflict) that are critical for operational read-
22 iness in each combatant command.

23 (5) To develop an annually updated list of
24 pharmaceuticals critical to the Department (includ-
25 ing medications identified under paragraph (4)) and

1 related quantities needed to mitigate the risk of sup-
2 ply disruptions for military treatment facilities.

3 (6) To develop a risk assessment matrix regard-
4 ing such pharmaceuticals and medical devices to
5 highlight related risks to missions of the combatant
6 commands and the military health system.

7 (7) To include any information in the joint
8 medical estimate of the Department or a similar re-
9 port that highlights information that would be clas-
10 sified as sensitive or requiring a security classifica-
11 tion above unclassified.

12 (8) To develop a plan for the allocation of
13 scarce pharmaceutical resources within the Depart-
14 ment during supply chain disruptions and potential
15 conflicts with competitors highlighted in the national
16 defense strategy.

17 (9) To develop a plan for stockpiling essential
18 medications to ensure availability of a 180-day sup-
19 ply during armed conflict or other supply chain dis-
20 ruptions.

21 (10) To develop a plan that mitigates
22 vulnerabilities to active pharmaceutical ingredient
23 supply chains and reduces dependence on active
24 pharmaceutical ingredients from foreign sources.

1 (e) MEETINGS.—The working group shall meet at the
2 call of the chair or cochairs and not less than once per
3 quarter of the calendar year.

4 (f) BRIEFING AND REPORTS.—

5 (1) INITIAL BRIEFING.—Not later than 180
6 days after the date of the enactment of this Act, the
7 Secretary shall submit to the Committees on Armed
8 Services of the Senate and House of Representatives
9 an interim report on the organization, activities,
10 plans, actions and milestones of the working group.

11 (2) ANNUAL REPORT.—Not later than Sep-
12 tember 30 of each year, beginning in 2025 and end-
13 ing in 2028, the Secretary shall submit to the Com-
14 mittees on Armed Services of the Senate and House
15 of Representatives a report describing the activities,
16 funding, plans, actions, and milestones of the work-
17 ing group, and other matters determined by the Sec-
18 retary, during the preceding year.

19 (g) TERMINATION.—The working group shall termi-
20 nate on September 30, 2028.

21 **SEC. 727. ESTABLISHMENT OF MEDICAL AND SURGICAL**
22 **CONSUMABLES STANDARDIZATION WORKING**
23 **GROUP.**

24 (a) ESTABLISHMENT.—Not later than March 1,
25 2024, the Secretary of Defense shall establish a working

1 group of logistics experts, medical experts, and surgical
2 experts from across the military departments and the De-
3 fense Health Agency to standardize the medical and sur-
4 gical consumable supplies procured and used within the
5 Department of Defense.

6 (b) CHAIR.—The Secretary shall appoint an officer
7 in a grade above O-6 to serve as chair of the working
8 group.

9 (c) DUTIES.—The duties of the working group in-
10 clude the following:

11 (1) To identify a list of the consumable medical
12 and surgical supplies acquired by the Department,
13 by national item identification number or national
14 stock number.

15 (2) To identify, of the supplies identified under
16 paragraph (1)—

17 (A) unique items; and

18 (B) non-unique items that are functionally
19 interchangeable.

20 (3) Disaggregate such list by the offeror of the
21 supplies, member of the acquisition workforce (as
22 defined in section 101 of title 10, United States
23 Code) responsible for procurement of the supplies,
24 and the entity or end user of such supplies.

1 (4) To revise and standardize the catalog for
2 consumable medical and surgical supplies of the De-
3 partment of Defense, including the elimination un-
4 necessary and duplicate supplies.

5 (5) To ensure supplies identified under para-
6 graph (1) are provided to the appropriate entity or
7 end user in a regular and timely manner.

8 (6) To coordinate with the Director of the De-
9 fense Logistics Agency to conduct regular stress
10 tests of the surge requirements for such supplies.

11 (7) To generate methods to encourage health
12 care providers in the Defense Health Agency to pro-
13 cure such supplies through the catalog described in
14 paragraph (4) instead of through other means.

15 (d) BRIEFINGS.—

16 (1) INTERIM.—Not later than October 1, 2024,
17 the Secretary of Defense shall submit to the Com-
18 mittees on Armed Services of the Senate and House
19 of Representatives a briefing on the activities of the
20 working group.

21 (2) FINAL.—Not later than December 31,
22 2025, the Secretary of Defense shall submit to the
23 Committees on Armed Services of the Senate and
24 House of Representatives a final briefing on the ac-
25 tivities of the working group.

1 (e) TERMINATION.—The working group shall termi-
2 nate two years after the date of the enactment of this Act.

3 **SEC. 728. PILOT PROGRAM ON REMOTE HEALTH MONI-**
4 **TORING TECHNOLOGIES.**

5 (a) ESTABLISHMENT.—The Secretary of Defense
6 shall carry out a pilot program to furnish, to certain mem-
7 bers of the Armed Forces, technologies that offer remote
8 health monitoring.

9 (b) REQUIREMENTS FOR PILOT PROGRAM.—The
10 pilot program shall include members—

11 (1) of special operations forces; and

12 (2) the Center for Initial Military Training of
13 the Army, including members undergoing—

14 (A) basic combat training; and

15 (B) the future soldier preparatory course.

16 (c) CRITERIA FOR TECHNOLOGIES.—Technologies
17 furnished under the pilot program shall—

18 (1) use facial detection technology; and

19 (2) provide information on a member's—

20 (A) heart rate, including variability;

21 (B) blood pressure;

22 (C) blood oxygen saturation level; and

23 (D) respiratory rate.

24 (d) BRIEFING.—Not later than six months after com-
25 mencing the pilot program, the Secretary shall provide to

1 the congressional defense committees a briefing on the
2 pilot program, including—

3 (1) an explanation of—

4 (A) the types of technologies considered for
5 the pilot program;

6 (B) the success of the pilot program in in-
7 creasing awareness of the physical and mental
8 health of members furnished such technologies;
9 and

10 (C) any potential barriers to the expansion
11 of the pilot program; and

12 (2) recommendations for how the Secretary
13 may use readily available remote health monitoring
14 technologies to enhance physical and mental health
15 awareness of members of the Armed Forces.

16 (e) TERMINATION.—The pilot program shall termi-
17 nate five years after the date of the enactment of this Act.

18 **SEC. 729. TASK FORCE OF DEPARTMENT OF DEFENSE ON**

19 **MENTAL HEALTH.**

20 (a) ESTABLISHMENT.—The Secretary of Defense
21 shall establish a task force to examine matters relating
22 to the mental health of members of the Armed Forces (in
23 this section referred to as the “task force”).

24 (b) MEMBERSHIP.—

1 (1) QUALIFICATIONS.—The Secretary of De-
2 fense shall appoint to the task force individuals who
3 have demonstrated expertise in the following areas:

4 (A) National mental health policy.

5 (B) Military personnel policy.

6 (C) Research in the field of mental health.

7 (D) Clinical care in mental health.

8 (E) Military chaplain or pastoral care.

9 (2) NUMBER; COMPOSITION.—The Secretary of
10 Defense shall appoint not more than 15 individuals
11 to the task force in accordance with the following:

12 (A) DEPARTMENT OF DEFENSE AP-
13 POINTEES.—The appointees shall include—

14 (i) at least one member of each of the
15 Army, Navy, Air Force, Marine Corps, and
16 the National Guard;

17 (ii) at least one surgeon general of an
18 Armed Force; and

19 (iii) at least one dependent of a mem-
20 ber of the Armed Forces who has experi-
21 ence working with military families.

22 (B) NON-DEPARTMENT OF DEFENSE AP-
23 POINTEES.—Not fewer than 7 of the appointees
24 shall be individuals who are not members of the
25 Armed Forces, civilian employees of the Depart-

1 ment of Defense, or dependents of such mem-
2 bers, and shall include—

3 (i) an officer or employee of the De-
4 partment of Veterans Affairs; and

5 (ii) an officer or employee of the Sub-
6 stance Abuse and Mental Health Services
7 Administration of the Department of
8 Health and Human Services.

9 (C) DEADLINE.—The Secretary of Defense
10 shall appoint all members by not later than 90
11 days after the date of the enactment of this
12 Act.

13 (D) CO-CHAIRS.—There shall be two co-
14 chairs of the task force, of whom—

15 (i) one shall be designated by the Sec-
16 retary at the time of appointment from
17 among the individuals appointed under
18 subparagraph (A); and

19 (ii) one shall be selected from among
20 the members appointed under subpara-
21 graph (B) by the members so appointed.

22 (c) ASSESSMENT AND RECOMMENDATIONS ON MEN-
23 TAL HEALTH SERVICES.—

24 (1) REPORT.—Not later than one year after the
25 date on which all members of the task force have

1 been appointed, the task force shall submit to the
2 Secretary of Defense a report containing an assess-
3 ment of, and recommendations for improving, the ef-
4 ficacy of mental health services provided to members
5 of the Armed Forces by the Secretary of Defense.

6 (2) USE OF OTHER EFFORTS.—In preparing
7 the report under paragraph (1), the task force shall
8 take into consideration completed and ongoing ef-
9 forts by the Secretary of Defense and the Secretary
10 of Veterans Affairs to improve the efficacy of mental
11 health care provided to members of the Armed
12 Forces.

13 (3) ELEMENTS.—The assessment and rec-
14 ommendations specified in paragraph (1) (including
15 recommendations for legislative or administrative ac-
16 tion) shall include measures to improve the fol-
17 lowing:

18 (A) The awareness of the potential for
19 mental health conditions of members of the
20 Armed Forces.

21 (B) The access to, and efficacy of, existing
22 programs (include telehealth programs) in pri-
23 mary care and mental health care to prevent,
24 identify, and treat mental health conditions of

1 members of the Armed Forces, including pro-
2 grams for—

3 (i) forward-deployed troops;

4 (ii) members of the reserve compo-
5 nents; and

6 (iii) members assigned to remote or
7 austere duty locations.

8 (C) The access to adequate telehealth re-
9 sources, including—

10 (i) for members described in subpara-
11 graph (B) and immediate family members
12 (including military spouses), including ac-
13 cess to equipment, bandwidths, and plat-
14 forms used to deliver care; and

15 (ii) through the use of partnerships,
16 consultation, and collaboration with private
17 sector organizations and institutions, in-
18 cluding with respect to using telehealth to
19 provide mental health care.

20 (D) The assessment of disruptions to men-
21 tal health care as a result of frequent changes
22 to eligibility and coverage for members of the
23 National Guard under the TRICARE program,
24 as well as potential benefits of more consistent
25 care.

1 (E) Analysis of the potential effect on ac-
2 cess and outcomes for members serving on ac-
3 tive duty as a result of proposed cuts to mili-
4 tary end strengths regarding members with
5 medical military occupational specialties.

6 (F) The access to and programs for family
7 members of members of the Armed Forces, in-
8 cluding family members overseas.

9 (G) Access to, and quality of, private men-
10 tal health care received by members of the
11 Armed Forces through the TRICARE program.

12 (H) The reduction or elimination of bar-
13 riers to care, including the stigma associated
14 with mental health conditions, by measures in-
15 cluding enhanced confidentiality for members of
16 the Armed Forces who seek care for such condi-
17 tions.

18 (I) The awareness of mental health serv-
19 ices available to dependents of members of the
20 Armed Forces.

21 (J) The adequacy of outreach, education,
22 and support programs on mental health matters
23 for families of members of the Armed Forces.

24 (K) The early identification and treatment
25 of mental health and substance abuse problems

1 through the use of internal mass media commu-
2 nications (including radio, and television, social
3 media) and other education tools to change atti-
4 tudes within the Armed Forces regarding men-
5 tal health and substance abuse treatment.

6 (L) The transition from mental health care
7 furnished by the Secretary of Defense to such
8 care furnished by the Secretary of Veterans Af-
9 fairs.

10 (M) The availability of long-term follow-up
11 and access to care for mental health conditions
12 for members of the Individual Ready Reserve
13 and the Selected Reserve and for discharged,
14 separated, or retired members of the Armed
15 Forces.

16 (N) Collaboration between the heads of ele-
17 ments of the Department of Defense with re-
18 sponsibility for, or jurisdiction over, the provi-
19 sion of mental health services.

20 (O) Coordination between the Secretary of
21 Defense and civilian communities, including
22 State, local, Tribal, and territorial governments,
23 and local support organizations, with respect to
24 mental health services.

1 (P) Coordination between the Secretary of
2 Defense and the heads of relevant Federal
3 stakeholders, including the Assistant Secretary
4 for Mental Health and Substance Use, the Di-
5 rector of the National Institutes of Health, and
6 the Director of the Centers for Disease Control
7 and Prevention.

8 (Q) The scope and efficacy of curricula
9 and training on mental health matters for com-
10 manders in the Armed Forces.

11 (R) The efficiency and effectiveness of pre-
12 and post-deployment mental health screenings,
13 including mental health screenings for members
14 of the Armed Forces.

15 (S) The effectiveness of mental health pro-
16 grams provided in languages other than
17 English.

18 (T) Tracking the use of behavioral health
19 services and related outcomes, including wait
20 times, continuity of care, symptom resolution,
21 and maintenance of improvements resulting
22 from treatment.

23 (U) The awareness of 24/7 mental health
24 resources, including the National Suicide Pre-
25 vention Lifeline.

1 (V) Other matters the task force deter-
2 mines appropriate.

3 (d) ADMINISTRATIVE MATTERS.—

4 (1) COMPENSATION.—

5 (A) MEMBERS OF THE ARMED FORCES;
6 UNITED STATES GOVERNMENT EMPLOYEES.—

7 Each member of the task force who is a mem-
8 ber of the Armed Forces or a civilian officer or
9 employee of the United States Government shall
10 serve without compensation (other than com-
11 pensation to which entitled as a member of the
12 Armed Forces or an officer or employee of the
13 United States Government, as the case may
14 be).

15 (B) OTHER MEMBERS.—Any member of
16 the task force not described in subparagraph
17 (A) shall be treated for purposes of section
18 3161 of title 5, United States Code, as having
19 been appointed under subsection (b) of such
20 section.

21 (2) OVERSIGHT.—The Under Secretary of De-
22 fense for Personnel and Readiness shall oversee the
23 activities of the task force.

24 (3) ADMINISTRATIVE SUPPORT.—The Director
25 of the Washington Headquarters Services of the De-

1 partment of Defense shall provide the task force
2 with personnel, facilities, and other administrative
3 support as necessary for the performance of the du-
4 ties of the task force.

5 (4) ACCESS TO FACILITIES.—The Under Sec-
6 retary of Defense for Personnel and Readiness, in
7 coordination with the Secretaries of the military de-
8 partments, shall ensure appropriate access by the
9 task force to military installations and facilities for
10 purposes of the discharge of the duties of the task
11 force.

12 (e) TERMINATION.—The task force shall terminate
13 90 days after the date on which the Secretary submits
14 to the appropriate congressional committees the report of
15 the task force under subsection (c)(1).

16 (f) PLAN OF THE SECRETARY.—Not later than 180
17 days after receiving the report of the task force under sub-
18 section (c)(1), the Secretary of Defense shall develop a
19 plan based on the recommendations of the task force and
20 submit such plan to the congressional defense committees.

21 (g) REPORTS BY THE SECRETARY.—For each of the
22 five years following the receipt of the report of the task
23 force under subsection (c)(1), the Secretary of Defense
24 shall submit to the congressional defense committees a re-
25 port on the recommendations made by the task force with

1 respect to the Department of Defense. Each such report
2 shall include—

3 (1) for each such recommendation, the deter-
4 mination of the Secretary of Defense as to whether
5 to implement the recommendation;

6 (2) in the case of a recommendation the Sec-
7 retary intends to implement, the intended timeline
8 for implementation, a description of any additional
9 resources or authorities required for such implemen-
10 tation, and the plan for such implementation;

11 (3) in the case of a recommendation the Sec-
12 retary determines is not advisable or feasible, the
13 analysis and justification of the Secretary in making
14 that determination; and

15 (4) in the case of a recommendation the Sec-
16 retary determines is already being implemented, the
17 analysis and justification of the Secretary in making
18 that determination.

19 (h) BRIEFINGS BY THE SECRETARY.—Not less fre-
20 quently than annually during the five-year period following
21 the receipt of the report of the task force under subsection
22 (c)(1), the Secretary of Defense shall provide to the con-
23 gressional defense committees a briefing on—

1 (1) the progress of the Secretary of Defense in
 2 analyzing and implementing the recommendations
 3 made by the task force;

4 (2) any programs, projects, or other activities of
 5 the Department of Defense that are being carried
 6 out to implement such recommendations; and

7 (3) the amount of funding provided for such
 8 programs, projects, and activities.

9 (i) **APPROPRIATE CONGRESSIONAL COMMITTEES DE-**
 10 **FINED.**—In this section, the term “appropriate congres-
 11 sional committees” means—

12 (1) the Committee on Armed Services and the
 13 Committee on Veterans’ Affairs of the House of
 14 Representatives; and

15 (2) the Committee on Armed Services and the
 16 Committee on Veterans’ Affairs of the Senate.

17 **SEC. 730. DISCLOSURES BY ENTITIES RECEIVING GRANTS**

18 **THE SECRETARY OF DEFENSE FOR BIO-**
 19 **MEDICAL RESEARCH.**

20 Any entity that receives a grant from the Secretary
 21 of Defense for biomedical research shall—

22 (1) disclose to the Secretary each corporate par-
 23 ent, affiliate, and subsidiary of such entity; and

24 (2) certify to the Secretary that such entity
 25 does not receive funding from—

1 (A) the Chinese Communist Party;

2 (B) a company included in the non-SDN
3 Chinese military-industrial complex companies
4 list maintained by the Secretary of the Treas-
5 ury; or

6 (C) an entity on the sanctions list of the
7 Office of Foreign Assets Control of the Depart-
8 ment of the Treasury.

9 **SEC. 731. DROP BOXES ON MILITARY INSTALLATIONS FOR**
10 **DEPOSIT OF UNUSED PRESCRIPTION DRUGS.**

11 Not later than one year after the date of the enact-
12 ment of this Act, the Secretary of Defense shall submit
13 a report to the Committee on Armed Services of the House
14 of Representatives on the effectiveness of the program es-
15 tablished under Department of Defense Instruction
16 6025.25, titled the “Drug Take Back Program”, or suc-
17 cessor program. Such report shall include such rec-
18 ommendations on actions to improve or expand the pro-
19 gram as the Secretary of Defense determines appropriate.

20 **SEC. 732. INDIVIDUAL ACQUISITION FOR COMMERCIAL**
21 **LEASING SERVICES.**

22 Section 877(c) of the John S. McCain National De-
23 fense Authorization Act for Fiscal Year 2019 is amended
24 by striking “shall terminate on December 31, 2022” and
25 inserting “shall terminate on December 31, 2032”.

1 **SEC. 733. IMPROVEMENTS TO TRICARE PROVIDER DIREC-**
2 **TORIES.**

3 (a) VERIFICATION; UPDATES.—A managed support
4 contractor that supports TRICARE and maintains a di-
5 rectory of health care providers shall verify and update
6 such directory not less than once every 90 days.

7 (b) DATABASES.—A managed support contractor de-
8 scribed in subsection (a) shall update a database not later
9 than two days after receipt of information that affects
10 such database.

11 (c) ANNUAL REVIEWS.—The Director of the Defense
12 Health Agency shall review directories described in sub-
13 section (a) not less than once each year.

14 **SEC. 734. WAIVER OF CERTAIN REQUIREMENTS TO FACILI-**
15 **TATE URGENT ACCESS TO MENTAL HEALTH**
16 **CARE SERVICES BY MEMBERS OF THE**
17 **ARMED FORCES.**

18 The Director of the Defense Health Agency shall
19 waive any requirement for a member of the Armed Forces
20 to undergo an intake screening from a provider of the De-
21 partment of Defense at a military medical treatment facil-
22 ity prior to receiving a mental health care service from
23 a TRICARE-authorized civilian provider if the Director
24 determines—

25 (1) such service may not be provided at a mili-
26 tary medical treatment facility during the 48-hour

1 period following the time at which the member pre-
2 sents with the condition requiring such service; and

3 (2) urgent circumstances necessitate the rapid
4 provision of such service.

5 **SEC. 735. POLICY OF DEFENSE HEALTH AGENCY ON EX-**
6 **PANDED RECOGNITION OF BOARD CERTIFI-**
7 **CATIONS FOR PHYSICIANS.**

8 (a) IN GENERAL.—Not later than 180 days after the
9 date of the enactment of this Act, the Director of the De-
10 fense Health Agency shall revise the policy of the Defense
11 Health Agency related to credentialing and privileging
12 under the military health system to expand the recognition
13 of board certification for physicians under such policy to
14 a wide range of additional board certifications in medical
15 specialties and subspecialties.

16 (b) BASELINE STANDARDS FOR RECOGNITION.—To
17 receive recognition, a physician board certification must
18 meet the standards for recognition set forth, which shall
19 ensure that the specialty or subspecialty board certifi-
20 cation reflects that any board certified physician has been
21 certified by one of the following certifying bodies:

22 (1) Under Multi-Specialty Organizations a phy-
23 sician should be board certified by one of the fol-
24 lowing:

1 (A) The American Board of Medical Spe-
2 cialties.

3 (B) The American Osteopathic Association.

4 (C) The American Board of Physician Spe-
5 cialties.

6 (2) Under Singular Specialty Organizations a
7 physician should be board certified by one of the fol-
8 lowing:

9 (A) Certifying Boards approved by the
10 Council on Podiatric Medical Educations.

11 (B) The American Board of Oral and Max-
12 illofacial Surgery.

13 (C) The American Board of Pain Medicine.

14 (3) Should the physician board certification not
15 be listed contact the identified organization of which
16 each certifying body must maintain the following;

17 (A) A website that allows for the
18 verification of the certification that meets the
19 standards of the NCQA, URAC, et al.

20 (B) Must be a 501 nonprofit organization
21 with a headquarter office.

22 (C) Have a full-time certification staff with
23 a psychometrician maintaining all testing psy-
24 chometric processes.

1 (D) Must maintain certification through
2 continuous maintenance or recertification pro-
3 cesses, with a requirement of continuous knowl-
4 edge development that maintains a demonstra-
5 tion component of testing [and/or] assessment.
6 This will ensure physicians maintain their
7 knowledge in the specialty or subspecialty in
8 which they practice safeguarding patient safety
9 and care.

10 (E) Primary source verification of edu-
11 cation and training of all applicants.

12 **SEC. 736. PROHIBITION OF MASK MANDATE TO PREVENT**
13 **THE SPREAD OF COVID-19 ON A MILITARY IN-**
14 **STALLATION IN THE UNITED STATES.**

15 The Secretary of Defense may not require that an
16 individual wear a mask, in order to prevent the spread
17 of COVID-19, on a military installation inside the United
18 States.

19 **Subtitle C—Studies and Reports**

20 **SEC. 741. AMENDMENTS TO REPORT ON BEHAVIORAL**
21 **HEALTH WORKFORCE OF THE DEPARTMENT**
22 **OF DEFENSE.**

23 Section 737 of the James M. Inhofe National Defense
24 Authorization Act for Fiscal Year 2023 (Public Law 117–
25 263) is amended as follows:

1 (1) In subsection (c)(1)—

2 (A) by redesignating subparagraph (H) as
3 subparagraph (M); and

4 (B) by inserting, after subparagraph (G),
5 the following new subparagraphs:

6 “(H) The number of behavioral health pro-
7 viders performing active duty who are perma-
8 nently assigned to positions outside of their
9 field of training (including command, recruit-
10 ment or training, and staff assignments).

11 “(I) The extent to which collateral duties
12 affect the ability of behavioral health providers
13 described in subparagraph (H) to provide care.

14 “(J) The number of civilian behavioral
15 health providers with collateral administrative
16 duties, and the extent to which such duties af-
17 fect such providers/ ability to provide care.

18 “(K) The effects of preventing behavioral
19 health providers from serving in positions rel-
20 evant to their fields.

21 “(L) An analysis of how a full-time equiva-
22 lent is calculated and the feasibility of stand-
23 ardizing the calculation within and across the
24 Armed Forces.”.

1 (2) In subsection (e), by adding at the end the
2 following new paragraph:

3 “(11) The term ‘behavioral health provider’ in-
4 cludes a—

5 “(A) licensed independent clinical social
6 worker;

7 “(B) psychologist;

8 “(C) licensed mental health counselor;

9 “(D) licensed marriage and family thera-
10 pist;

11 “(E) psychiatric nurse mental health clin-
12 ical specialist; or

13 “(F) psychiatrist.”.

14 **SEC. 742. COMPREHENSIVE STRATEGY ON FORCE RESIL-**
15 **IENCE OF THE DEPARTMENT OF DEFENSE.**

16 (a) ESTABLISHMENT.—Not later than 270 days after
17 the date of the enactment of this Act, the Secretary of
18 Defense shall submit to the Committees on Armed Serv-
19 ices of the Senate and House of Representatives and pub-
20 lish a comprehensive strategy on force resilience that pro-
21 vides a proactive, intentional approach to holistic health
22 within the Total Force Fitness framework of the Depart-
23 ment of Defense. Such strategy shall include the following:

24 (1) Priorities and objectives determined by the
25 Secretary.

1 (2) Assessments of the effectiveness of current
2 models, including the Holistic Health and Fitness
3 model, and focusing on other models that are data-
4 driven and evidence-based.

5 (3) Implementation of the recommendation in
6 the Report to Congress on the Department of De-
7 fense Plan to Achieve the Vision of the DoD Task
8 Force on Mental Health, dated September 19, 2007,
9 to provide embedded health care and support profes-
10 sional in high-risk units.

11 (4) Provision of care in all health domains.

12 (5) A reevaluation of operational requirements
13 to ensure that embedded positions are appropriately
14 billeted, funded, trained, and deployable (if deemed
15 necessary).

16 (6) Participation of the prevention workforce of
17 the Department.

18 (b) IMPLEMENTATION.—Not later than 90 days after
19 publishing the strategy under subsection (a), the Secretary
20 shall implement such strategy.

21 (c) REPORTS.—The Secretary shall submit to the
22 Committees on Armed Services of the Senate and House
23 of Representatives a report not less than once each year
24 on the progress of the implementation of the strategy until
25 the Secretary determines all objectives of the strategy have

1 been achieved. Each such report shall include the fol-
2 lowing:

3 (1) Challenges or barriers to implementation of
4 the strategy.

5 (2) An assessment of the effectiveness of the
6 embedded health care professionals and support pro-
7 fessionals.

8 (3) Any workforce challenges in finding quali-
9 fied trained professionals to implement elements of
10 the strategy.

11 (4) Improvements to the strategy implemented
12 by the Secretary.

13 (d) DEFINITIONS.—In this section:

14 (1) The term “covered Armed Force” means
15 the Army, Navy, Marine Corps, Air Force, or Space
16 Force.

17 (2) The term “health care professional” in-
18 cludes a psychiatrist, psychologist, licensed clinical
19 social worker, nurse practitioner, or mental health
20 technician.

21 (3) The term “high-risk unit” means a unit of
22 a covered Armed Force that the Secretary of the
23 military department concerned determines is exposed
24 to high levels of stress, trauma, and operational

1 tempo, and is more likely to experience negative
2 health outcomes.

3 (4) The term “support professional” means
4 trained a professional in a field that immediately
5 supports force resilience, such as a chaplain, nutri-
6 tionist, athletic trainer, or financial counselor.

7 **SEC. 743. STUDY ON NON-CLINICAL MENTAL HEALTH SERV-**
8 **ICES OF THE DEPARTMENT OF DEFENSE.**

9 (a) STUDY REQUIRED.—The Secretary of Defense, in
10 coordination with the Secretaries of the military depart-
11 ments, shall conduct a study regarding the following:

12 (1) How NCMH programs (including the Mili-
13 tary and Family Life Counseling Program), are im-
14 plemented throughout the Department of Defense,
15 including distribution of NCMH professionals.

16 (2) The differences in roles and responsibilities
17 between NCMH professionals and clinical mental
18 health professionals.

19 (3) How the effectiveness of NCMH profes-
20 sionals and NCMH programs are measured.

21 (4) The processes by which NCMH profes-
22 sionals—

23 (A) track services they provide;

1 (B) refer and track such referrals to clin-
2 ical mental health professionals, chaplains, and
3 other service providers; and

4 (C) ease the transition for such a referral
5 to ensure a treatment plan continues smoothly.

6 (5) The costs to the United States of NCMH
7 programs of the Department during the calendar
8 years 2019 through 2023.

9 (6) The outcomes of NCMH programs.

10 (7) Recommendations for the future of NCMH
11 programs.

12 (b) REPORT.—Not later than June 1, 2024, the Sec-
13 retary of Defense shall submit to the Committees on
14 Armed Services of the Senate and House of Representa-
15 tives a report containing the results of the study under
16 this section.

17 (c) NCMH DEFINED.—The term “NCMH” means
18 non-clinical mental health.

19 **SEC. 744. CLINICAL STUDY ON TREATMENT OF CERTAIN**
20 **MEMBERS WITH CERTAIN CONDITIONS**
21 **USING CERTAIN PSYCHEDELIC SUBSTANCES.**

22 (a) ESTABLISHMENT.—Not later than 90 days after
23 the date of enactment of this Act, the Secretary of Defense
24 shall carry out a clinical study in military treatment facili-
25 ties on the treatment of members of the covered Armed

1 Forces serving on active duty with a covered condition
2 using covered psychedelic substances.

3 (b) REPORT REQUIRED.—Not later than one year
4 after the date of the enactment of this Act, the Secretary
5 shall submit to the Committees on Armed Services of the
6 House of Representatives and the Senate a report on the
7 results of the clinical study. The report shall include the
8 following:

9 (1) The number of members of the covered
10 Armed Forces who participated in the clinical study.

11 (2) The findings of such clinical study.

12 (c) DEFINITIONS.—In this section:

13 (1) The term “covered Armed Force” means
14 the Army, Navy, Marine Corps, Air Force, or Space
15 Force.

16 (2) The term “covered condition” means any of
17 the following:

18 (A) Post-traumatic stress.

19 (B) Traumatic brain injury.

20 (C) Chronic traumatic encephalopathy.

21 (3) The term “covered psychedelic substances”
22 means any of the following:

23 (A) 3,4-methylenedioxy-methamphetamine
24 (commonly known as “MDMA”).

25 (B) Psilocybin.

1 (C) Ibogaine.

2 (D) 5-Methoxy-N,N-dimethyltryptamine
3 (commonly known as “DMT”).

4 **SEC. 745. STUDY ON OPIOID ALTERNATIVES.**

5 (a) ESTABLISHMENT.—Not later than 90 days after
6 the date of the enactment of this Act, the Secretary of
7 Defense shall carry out a study in military treatment fa-
8 cilities on the efficacy of opioid alternatives for pain man-
9 agement.

10 (b) REPORT.—Not later than 180 days after the date
11 of the enactment of this Act, the Secretary shall submit
12 to the Committees on Armed Services of the Senate and
13 House of Representatives a report on the results of the
14 study under this section. Such report shall include rec-
15 ommendations of the Secretary regarding the use of opioid
16 alternatives in military treatment facilities.

17 (c) OPIOID ALTERNATIVE DEFINED.—In this sec-
18 tion, the term “opioid alternative” includes the following:

19 (1) Cryotherapy.

20 (2) Hyperbaric oxygen therapy.

21 (3) Sensory deprivation.

22 **SEC. 746. REPORT ON OVERDOSES BY MEMBERS OF CER-**
23 **TAIN ARMED FORCES.**

24 (a) ANNUAL REPORT ON MILITARY OVERDOSES.—

1 (1) IN GENERAL.—Not later than one year
2 after the date of the enactment of this Act, and an-
3 nually thereafter for four subsequent years, the Sec-
4 retary of Defense shall submit to the appropriate
5 congressional committees a report on the number of
6 annual overdoses among members of the covered
7 Armed Forces.

8 (2) ELEMENTS.—The report required by para-
9 graph (1) shall include the following elements:

10 (A) The total number of such members
11 who suffered a fatal overdose during the pre-
12 vious calendar year, including—

13 (i) demographic information, including
14 gender, race, age, military department,
15 rank, grade, station, and number of pre-
16 vious deployments;

17 (ii) the location of the fatal overdose,
18 including whether the overdose was on a
19 military installation; and

20 (iii) a list of the substances involved
21 in the fatal overdose.

22 (B) Of the members identified under sub-
23 paragraph (A)—

24 (i) the number of members who pre-
25 viously had a non-fatal overdose;

1 (ii) the number of members who re-
2 ceived mental health or substance use dis-
3 order services prior to a fatal or non-fatal
4 overdose, including a description of wheth-
5 er such services were received from a pri-
6 vate sector provider;

7 (iii) the number of members with co-
8 morbid mental health diagnoses;

9 (iv) the number of members who had
10 been prescribed opioids, benzodiazepines,
11 or stimulants;

12 (v) the number of members who were
13 previously prescribed or provided naloxone;

14 (vi) the number of members who had
15 a positive drug test prior to the fatal over-
16 dose, including any substance identified in
17 such test;

18 (vii) the number of members referred,
19 including by self-referral, to medical treat-
20 ment, including medication treatment for
21 opioid use disorder;

22 (viii) with respect to each members
23 identified in clause (vii), whether the mem-
24 bers was referred after a positive drug test
25 and the source of such referral;

1 (ix) of the members identified in
2 clause (vii), the number of members who
3 engaged in such medical treatment; and

4 (x) the number of members who suf-
5 fered a fatal overdose in which a bystander
6 was present.

7 (C) The total number of such members
8 who suffered a non-fatal overdose during the
9 previous calendar year, including—

10 (i) demographic information, including
11 gender, race, age, military department,
12 rank, grade, station, and number of pre-
13 vious deployments;

14 (ii) a list of the substances involved in
15 the non-fatal overdose; and

16 (iii) a determination of whether the
17 non-fatal overdose was intentional.

18 (D) Of the members identified in subpara-
19 graph (C)—

20 (i) the number of members who pre-
21 viously had a non-fatal overdose;

22 (ii) the number of members who re-
23 ceived mental health or substance use dis-
24 order services prior to a non-fatal overdose;

1 (iii) the number of members with co-
2 morbid mental health diagnoses prior to a
3 non-fatal overdose;

4 (iv) the number of members who had
5 been prescribed opioids, benzodiazepines,
6 or stimulants prior to a non-fatal overdose;

7 (v) the number of members who had
8 a positive drug test prior to the fatal over-
9 dose, including any substance identified in
10 such test;

11 (vi) the number of members who suf-
12 fered a non-fatal overdose in which a by-
13 stander was present;

14 (vii) the number of members who had
15 been categorized as high risk and pre-
16 scribed or provided naloxone prior to a
17 non-fatal overdose;

18 (viii) the number of members who suf-
19 fered a non-fatal overdose in which
20 naloxone was administered;

21 (ix) the number of members referred
22 to medical treatment, including medication
23 treatment for opioid use disorder, following
24 a non-fatal overdose;

1 (x) of the members identified in clause
2 (ix), the number of members who engaged
3 in such medical treatment;

4 (xi) the number of members referred,
5 including by self-referral, to medical treat-
6 ment, including medication treatment for
7 opioid use disorder;

8 (xii) with respect to each members
9 identified in clause (xi), whether the mem-
10 bers was referred after a positive drug test
11 and the source of such referral;

12 (xiii) of the members identified in
13 clause (xi), the number of members who
14 engaged in such medical treatment; and

15 (xiv) the number of intentional
16 overdoses.

17 (E) An analysis of discernable patterns in
18 fatal and non-fatal overdoses of such members,
19 and existing or anticipated responses to such
20 patterns by the Secretary of Defense.

21 (F) A description of existing or anticipated
22 response efforts to fatal and non-fatal overdoses
23 at military bases that have rates of fatal
24 overdoses that exceed the average rate of fatal
25 overdoses in the United States.

1 (G) The number of such members who are
2 in recovery or currently taking a prescription
3 medication for opioid use disorder.

4 (H) The number of military family mem-
5 bers of such members who receive substance
6 use disorder treatment at a medical facility of
7 the Department of Defense.

8 (I) An assessment of the availability of
9 substance use disorder treatment for such mem-
10 bers who—

11 (i) transferred military bases; or

12 (ii) returned to the United States fol-
13 lowing an overseas tour.

14 (J) The number of medical facilities of, or
15 affiliated with, the Department of Defense that
16 have opioid treatment programs.

17 (K) A description of punitive measures
18 taken by the Secretary of Defense in response
19 to substance misuse, substance use disorder, or
20 overdose by such members.

21 (L) The number of military family mem-
22 bers who live on a military base who suffered
23 a fatal or non-fatal overdose during the pre-
24 vious calendar year, including—

1 (i) demographic information, including
2 gender, race, age, and relationship to a
3 members;

4 (ii) the location of the overdose;

5 (iii) a list of the substances involved
6 in the overdose; and

7 (iv) a determination of whether the
8 overdose was intentional.

9 (3) REPORTING ON FEWER THAN FIVE MEM-
10 BERS.—If the number of such members or military
11 family members identified under any subparagraph
12 of paragraph (2) is fewer than five, the Secretary of
13 Defense shall for, such subparagraph—

14 (A) not report the exact number of such
15 members or military family members identified;
16 and

17 (B) report that fewer than five such mem-
18 bers or military family members were identified.

19 (4) PRIVACY.—Nothing in this section shall be
20 construed to authorize the disclosure by the Sec-
21 retary of Defense of personally identifiable informa-
22 tion of such members or military family members,
23 including anonymized personal information that
24 could be used to re-identify such members or mili-
25 tary family members.

1 (b) DEFINITIONS.—In this section:

2 (1) The term “appropriate congressional com-
3 mittees” means—

4 (A) the congressional defense committees;

5 (B) the Committee on Health, Education,
6 Labor, and Pensions of the Senate; and

7 (C) the Committee on Energy and Com-
8 merce of the House of Representatives.

9 (2) The term “covered Armed Force” means
10 the Army, Navy, Marine Corps, Air Force, or Space
11 Force.

12 (3) The term “military family member” means
13 a family member of a member of a covered Armed
14 Force, including a spouse, parent, dependent, child,
15 or guardian of a child of such a member.

16 **SEC. 747. FEASIBILITY REPORT REGARDING DHA EMPLOY-**
17 **MENT OF CERTAIN MENTAL HEALTH PRO-**
18 **VIDERS AWAITING LICENSURE.**

19 (a) REPORT REQUIRED.—Not later than September
20 30, 2024, the Secretary of Defense shall submit to the
21 Committees on Armed Services of the Senate and House
22 of Representatives a report on the feasibility of revising
23 policies of DHA regarding the supervision of covered men-
24 tal health employees in order to align with the policies set
25 forth in VHA Directive 1027 of the Veterans Health Ad-

1 ministration (dated October 23, 2019). In determining
2 such feasibility, the Secretary shall consider issues includ-
3 ing the following:

4 (1) The need to employ covered mental health
5 employees in DHA.

6 (2) The capacity of licensed mental health pro-
7 fessionals employed in DHA to supervise covered
8 mental health employees.

9 (3) The effects of such alignment on access by
10 members of the Armed Forces to mental health care.

11 (4) The potential risks and costs to the United
12 States of such alignment.

13 (5) Any statutory or regulatory changes nec-
14 essary for such alignment.

15 (b) DEFINITIONS.—In this section:

16 (1) The term “covered mental health employee”
17 means an individual—

18 (A) employed by the Defense Health Agen-
19 cy as a psychologist, social worker, professional
20 mental health counselor, or marriage and family
21 therapist; and

22 (B) who has yet to be licensed in such pro-
23 fession by a State.

24 (2) The term “DHA” means the Defense
25 Health Agency.

1 (3) The term “State” has the meaning given
2 such term in section 901 of title 32, United States
3 Code.

4 **SEC. 748. STUDY ON HEALTH CARE AVAILABLE TO INDIVID-**
5 **UALS SUPPORTING THE MISSIONS OF UNITED**
6 **STATES FORCES, JAPAN, AND JOINT REGION**
7 **MARIANAS.**

8 (a) **STUDY REQUIRED.**—The Commander, United
9 States Indo-Pacific Command, shall conduct a study to de-
10 termine whether health care services available to covered
11 individuals is sufficient to support—

12 (1) the missions of United States Forces,
13 Japan, and Joint Region Marianas; and

14 (2) the National Defense Strategy.

15 (b) **ELEMENTS.**—The study under this section shall
16 include the following elements:

17 (1) With regards to health care services fur-
18 nished through the military health system to covered
19 individuals, an assessment of—

20 (A) the sufficiency of such services; and

21 (B) challenges to such services.

22 (2) A assessment of the availability of health
23 care services to covered individuals, including—

24 (A) the sufficiency of such services; and

25 (B) challenges to such services.

1 (3) A mission risk assessment for United States
2 Forces, Japan, and Joint Region Marianas if health
3 care services furnished through the military health
4 system were available in the following scenarios:

5 (A) To members, civilian employees of the
6 Department of Defense, and dependents of such
7 members and employees, only.

8 (B) To covered individuals on a space-
9 available basis, pursuant to the policy memo-
10 randum of the Defense Health Agency dated
11 March 1, 2023.

12 (C) To all covered individuals.

13 (4) A mission cost analysis based on the risk
14 assessment under paragraph (3).

15 (5) Recommendations of the Commander re-
16 garding the assessment under paragraph (3) and the
17 analysis under paragraph (4), including a rec-
18 ommendation regarding which scenario in paragraph
19 (3) best supports the National Defense Strategy for
20 the areas of responsibility of United States Forces,
21 Japan, and Joint Region Marianas.

22 (c) BRIEFINGS; REPORT.—The Commander, in co-
23 ordination with the Assistant Secretary of Defense for
24 Health Affairs, shall submit to the Committees on Armed
25 Services of the Senate and House of Representatives—

1 (1) an interim briefing on the study not later
2 than 60 days after the date of the enactment of this
3 Act;

4 (2) a final briefing not later than one year after
5 the date of the enactment of this Act; and

6 (3) a final report not later than one year after
7 the date of the enactment of this Act, including rec-
8 ommendations regarding legislation or funding to
9 improve care services furnished through the military
10 health system to covered individuals.

11 (d) DEFINITIONS.—In this section:

12 (1) The term “covered individual” means an in-
13 dividual who supports the mission of United States
14 Forces, Japan, or Joint Region Marianas, includ-
15 ing—

16 (A) a member of the Armed Forces;

17 (B) an employee of the Federal Govern-
18 ment;

19 (C) a dependent of a member described in
20 subparagraph (B) or an employee described in
21 subparagraph (C); or

22 (D) an employee of an entity that has en-
23 tered into an agreement with the United States.

24 (2) The term “health care services” includes
25 such health care services furnished—

1 (A) through the military health system;
2 and
3 (B) by a source not described in subpara-
4 graph (A).

5 **SEC. 749. UNITED STATES-ISRAEL PTSD COLLABORATIVE**
6 **RESEARCH.**

7 (a) GRANT PROGRAM FOR INCREASED COOPERATION
8 ON POST-TRAUMATIC STRESS DISORDER RESEARCH BE-
9 TWEEN UNITED STATES AND ISRAEL.—

10 (1) SENSE OF CONGRESS.—It is the sense of
11 Congress that the Secretary of Defense, acting
12 through the Psychological Health and Traumatic
13 Brain Injury Research Program, should seek to ex-
14 plore scientific collaboration between American aca-
15 demic institutions and nonprofit research entities,
16 and Israeli institutions with expertise in researching,
17 diagnosing, and treating post-traumatic stress dis-
18 order.

19 (2) GRANT PROGRAM.—The Secretary of De-
20 fense, in coordination with the Secretary of Veterans
21 Affairs and the Secretary of State, shall award
22 grants to eligible entities to carry out collaborative
23 research between the United States and Israel with
24 respect to post-traumatic stress disorders. The Sec-
25 retary of Defense shall carry out the grant program

1 under this subsection in accordance with the agree-
2 ment titled “Agreement Between the Government of
3 the United States of America and the Government
4 of Israel on the United States-Israel Binational
5 Science Foundation”, dated September 27, 1972.

6 (3) ELIGIBLE ENTITIES.—To be eligible to re-
7 ceive a grant under this subsection, an entity shall
8 be an academic institution or a nonprofit entity lo-
9 cated in the United States.

10 (4) AWARD.—The Secretary shall award grants
11 under this subsection to eligible entities that—

12 (A) carry out a research project that—

13 (i) addresses a requirement in the
14 area of post-traumatic stress disorders that
15 the Secretary determines appropriate to re-
16 search using such grant; and

17 (ii) is conducted by the eligible entity
18 and an entity in Israel under a joint re-
19 search agreement; and

20 (B) meet such other criteria that the Sec-
21 retary may establish.

22 (5) APPLICATION.—To be eligible to receive a
23 grant under this subsection, an eligible entity shall
24 submit an application to the Secretary at such time,

1 in such manner, and containing such commitments
2 and information as the Secretary may require.

3 (6) GIFT AUTHORITY.—The Secretary may ac-
4 cept, hold, and administer, any gift of money made
5 on the condition that the gift be used for the pur-
6 pose of the grant program under this subsection.
7 Such gifts of money accepted under this paragraph
8 shall be deposited in the Treasury in the Depart-
9 ment of Defense General Gift Fund and shall be
10 available, subject to appropriation, without fiscal
11 year limitation.

12 (7) REPORTS.—Not later than 180 days after
13 the date on which an eligible entity completes a re-
14 search project using a grant under this subsection,
15 the Secretary shall submit to Congress a report that
16 contains—

17 (A) a description of how the eligible entity
18 used the grant; and

19 (B) an evaluation of the level of success of
20 the research project.

21 (b) TERMINATION.—The authority to award grants
22 under subsection (a) shall terminate on the date that is
23 seven years after the date on which the first such grant
24 is awarded.

1 **SEC. 750. FEASIBILITY STUDY ON CREATION OF CENTERS**
2 **OF EXCELLENCE IN UKRAINE FOR TREAT-**
3 **MENT OF TRAUMATIC BRAIN INJURIES AND**
4 **TRAUMATIC EXTREMITY INJURIES.**

5 The Secretary of Defense shall conduct a feasibility
6 study to—

7 (1) determine whether opportunities exist for
8 the head of the center of excellence established
9 under section 723 of the Duncan Hunter National
10 Defense Authorization Act for Fiscal Year 2009 (38
11 U.S.C. 7327 note) to collaborate with an appropriate
12 counterpart from the Government of Ukraine to es-
13 tablish a center of excellence of Ukraine for the
14 treatment of traumatic extremity injury in Ukraine
15 with the purpose of providing for the mitigation,
16 treatment, and rehabilitation of traumatic extremity
17 injuries and amputations experienced in Ukraine as
18 a result of Russian aggression; and

19 (2) determine whether opportunities exist for
20 the head of the center of excellence established
21 under section 1621 of the National Defense Author-
22 ization Act for Fiscal Year 2008 (Public Law 110–
23 181; 122 Stat. 453; 10 U.S.C. 1071 note) to col-
24 laborate with an appropriate counterpart from the
25 Government of Ukraine to establish a center of ex-

1 cellence of Ukraine for the treatment of traumatic
2 brain injury in Ukraine with the purpose of—

3 (A) improving the lives of individuals af-
4 fected by traumatic brain injury experienced in
5 Ukraine as a result of Russian aggression and
6 improving the lives of the family members of
7 any such individual; and

8 (B) collaborating with such individuals,
9 such family members, referring providers, and
10 relevant researchers to provide to such individ-
11 uals, to the extent possible—

12 (i) a point of entry into the health
13 care system;

14 (ii) a clear path through diagnosis,
15 treatment, and reintegration, with respect
16 to traumatic brain injury; and

17 (iii) consistent access to high quality
18 treatment, research, and education, with
19 respect to traumatic brain injury.

20 **SEC. 751. TESTOSTERONE LEVELS AMONG MEMBERS OF**
21 **SPECIAL FORCES OF THE ARMY: STUDY; RE-**
22 **PORT.**

23 (a) **STUDY.**—The Under Secretary of Defense for
24 Personnel and Readiness shall conduct a five-year study,

1 beginning in fiscal year 2024, with respect to the following
2 elements:

3 (1) Whether members of special forces of the
4 Army at entry to the qualification course have high-
5 er levels of testosterone than the average male civil-
6 ian for that age group.

7 (2) The effects of special forces training and
8 deployments on levels of testosterone of such mem-
9 bers.

10 (3) The quality of testing for decreased testos-
11 terone levels among such members, and whether
12 testing should be conducted at later times of the day
13 to more accurately reflect testosterone levels.

14 (4) Assistance offered to prevent and treat de-
15 creasing testosterone levels among such members.

16 (5) The impacts of decreased testosterone levels
17 on readiness of such members.

18 (6) The impacts of decreased testosterone levels
19 on the long-term health of such members.

20 (7) Anything the Under Secretary determines
21 appropriate.

22 (b) REPORTS.—

23 (1) INTERIM REPORT.—Not later than one year
24 after the date of the enactment of this Act, the
25 Under Secretary shall submit to the congressional

1 defense committees an interim report on the study
2 under subsection (a), including recommendations of
3 the Under Secretary regarding—

4 (A) the appropriateness of conducting a
5 pilot program to provide testosterone replace-
6 ment therapy to such members; and

7 (B) providing natural remedies to such
8 members to prevent testosterone loss, including
9 personalized meal plans, exercise plans, sleep
10 recommendations, and actions to improve bone
11 density and red blood count.

12 (2) FINAL REPORT.—Not later than one year
13 after completing the study under subsection (a), the
14 Under Secretary shall submit to the congressional
15 defense committees a final report regarding such
16 study.

17 (3) FORM.—A report under this subsection
18 shall be submitted in an unclassified form, but may
19 include a classified annex.

20 **SEC. 752. GAO REPORT ON TRICARE PAYMENTS TO BEHAV-**
21 **IORAL HEALTH PROFESSIONALS.**

22 (a) REPORT REQUIRED.—Not later than one year
23 after the date of the enactment of this Act, the Comp-
24 troller General of the United States shall submit to the
25 Committees on Armed Services of the House of Represent-

1 atives and the Senate the results of a study on TRICARE
2 payments to TRICARE network behavioral professionals.

3 (b) ELEMENTS.—The study shall include a com-
4 prehensive analysis of the following elements:

5 (1) The timeliness of such payments.

6 (2) The accuracy of such payments.

7 (3) The extent to which contractors comply
8 with section 6.2.1 of the TRICARE Operations
9 Manual.

10 (4) Areas of improvement that would enhance
11 and improve the administrative process of such pay-
12 ments.

13 **SEC. 753. REPORT ON MENTAL HEALTH PROVIDER READI-**
14 **NESS DESIGNATIONS.**

15 Not later than 90 days after the date of the enact-
16 ment of this Act, the Secretary of Defense shall update
17 the registry and provider lists under subsection (b) of sec-
18 tion 717 of the National Defense Authorization Act for
19 Fiscal Year 2016 (Public Law 114–92; 129 Stat. 868; 10
20 U.S.C. 1073 note) and submit to the congressional defense
21 committees a report containing—

22 (1) the number of providers that have received
23 a mental health provider readiness designation under
24 such section 717, disaggregated by geographic re-
25 gion and provider specialty; and

1 (2) recommendations to incentivize, or other-
2 wise increase the number of, providers with such
3 designation.

4 **SEC. 754. STUDY ON ACCESSABILITY OF MENTAL HEALTH**
5 **PROVIDERS AND SERVICES FOR ACTIVE**
6 **DUTY MEMBERS OF THE ARMED FORCES.**

7 (a) **STUDY.**—The Secretary of Defense shall conduct
8 a study on the accessibility of mental health care providers
9 and services for members of the Armed Forces serving on
10 active duty, including an assessment of—

11 (1) the accessibility of mental health care pro-
12 viders on military installations;

13 (2) the accessibility of inpatient services for
14 mental health care for such members; and

15 (3) steps that may be taken to improve such ac-
16 cessibility.

17 (b) **REPORT.**—Not later than 180 days after the date
18 of the enactment of this Act, the Secretary of Defense
19 shall submit to the Committees on Armed Services of the
20 House of Representatives and the Senate a report con-
21 taining the findings of the study under subsection (a).

22 **SEC. 755. STUDY AND REPORT ON MENTAL HEALTH CARE**
23 **FOR PILOTS AND AVIATORS.**

24 (a) **STUDY.**—The Secretary of Defense and the Sec-
25 retary of Health and Human Services shall collaborate on

1 a study on the barriers to mental health care for military
2 pilots and aviators. The study shall include the develop-
3 ment of a set of recommendations to ensure that pilots
4 and aviators who need mental health care have—

5 (1) no more barriers to care;

6 (2) no more consequences for seeking care; and

7 (3) no less scientifically-robust bases for being
8 treated and re-cleared for duty than pilots and avi-
9 ators who need physical health care.

10 (b) REPORT.—Not later than one year after the date
11 of the enactment of this Act, the Secretary of Defense and
12 the Secretary of Health and Human Services shall jointly
13 submit to Congress a report that contains the results of
14 the study required under subsection (a).

15 **SEC. 756. MEDICAL RESEARCH AND DEVELOPMENT STRAT-**
16 **EGY FOR COMBINED TRAUMATIC INJURIES**
17 **SUSTAINED IN COMBAT OPERATIONS.**

18 (a) STRATEGY.—Not later than May 31, 2024, the
19 Assistant Secretary of Defense for Health Affairs (in co-
20 ordination with the Surgeons General of the Armed
21 Forces, the Assistant Secretary of Defense for Nuclear,
22 Chemical, and Biological Defense Programs, the Joint
23 Trauma Analysis and Prevention of Injury in Combat
24 partnership, and the National Center for Medical Intel-
25 ligence) shall develop a strategy to address medical re-

1 search and development gaps essential to furnishing med-
2 ical care to casualties experiencing combined traumatic in-
3 juries and injuries resulting from exposures across the
4 chemical, biological, radiological, and nuclear spectrum.

5 (b) ELEMENTS.—The strategy under subsection (a)
6 shall include, at a minimum, the following:

7 (1) An assessment of the investments made by
8 the Secretary of Defense into supporting efforts re-
9 lated to such combined injuries.

10 (2) A review of the laboratory and medical
11 product development capabilities of the Department
12 of Defense to conduct research and development
13 into, and support the transition and fielding of,
14 treatments for such combined injuries;

15 (3) An identification of any clinical practice
16 guidelines to treat combined such combined injuries,
17 and recommendations to amend any such guidelines.

18 (4) Recommendations for increased investments
19 in research and development to be made by the Sec-
20 retary of Defense for the conduct of preclinical re-
21 search, for the purpose of—

22 (A) optimizing the treatment of such com-
23 bined injuries; and

1 (B) protecting health care providers and
2 other medical personnel furnishing such treat-
3 ment.

4 (5) A plan for the engagement between the De-
5 partment of Defense and institutions of higher edu-
6 cation with medical centers, and other similar enti-
7 ties, to support public-private partnerships to ad-
8 dress such combined injuries.

9 (c) BRIEFING.—Not later than 30 days after the date
10 on which the Assistant Secretary of Defense for Health
11 Affairs completes the strategy under subsection (a), the
12 Assistant Secretary shall provide to the congressional de-
13 fense committees a briefing on such strategy.

14 **SEC. 757. REPORT ON PLAN FOR COVERAGE OF CERTAIN**
15 **DEVICES CAPABLE OF PREVENTING AND**
16 **TREATING MIGRAINES FOR MILITARY PER-**
17 **SONNEL.**

18 Not later than February 1, 2024, the Assistant Sec-
19 retary of Defense for Health Affairs shall submit to the
20 Committees on Armed Services of the House of Represent-
21 atives and the Senate a report on the plan of the Assistant
22 Secretary to cover non-pharmacological, neuromodulation
23 migraine prevention and treatment devices approved by
24 the Food and Drug Administration capable of preventing
25 and treating migraines for military personnel.

1 **SEC. 758. STUDY ON UNINTENDED CONSEQUENCES OF RE-**
2 **DUCTION RELATING TO 6TH MEDICAL GROUP**
3 **AT MACDILL AIR FORCE BASE IN TAMPA,**
4 **FLORIDA.**

5 The Secretary of Defense shall conduct a study on
6 the unintended consequences of the determination by the
7 Director of the Defense Health Agency to make reductions
8 with respect to the 6th Medical Group at MacDill Air
9 Force Base located in Tampa, Florida, pursuant to section
10 703 of the National Defense Authorization Act for Fiscal
11 Year 2017 (Public Law 114–328; 130 Stat. 2197) and
12 the amendments made by such section.

13 **SEC. 759. EPIDEMIOLOGICAL CONSULTATION REGARDING**
14 **MEMBERS ASSIGNED TO CREECH AIR FORCE**
15 **BASE.**

16 (a) CONSULTATION.—The Secretary of the Air
17 Force, in coordination with the Director of the Defense
18 Health Agency, shall conduct a behavioral health epide-
19 miological consultation on unique social and occupational
20 stressors affecting members of the Air Force assigned to
21 at Creech Air Force Base and dependents of such mem-
22 bers.

23 (b) REPORT.—Not later than 180 days after the date
24 of the enactment of this Act, the Secretary shall submit
25 to the Committees on Armed Services of the Senate and
26 House of Representatives a report that includes—

1 (1) an executive summary of findings from con-
2 sultation; and

3 (2) recommendations regarding how to address
4 key findings to improve the quality of life and resil-
5 iency of such members and dependents.

6 **SEC. 760. COMPTROLLER GENERAL REPORT ON EXCEP-**
7 **TIONAL FAMILY MEMBER PROGRAM.**

8 The Comptroller General of the United States shall
9 conduct a study, and submit to the Secretary of Defense
10 and Congress a report, on how the Exceptional Family
11 Member Program currently supports members of the
12 Armed Forces and children with intellectual and develop-
13 mental disabilities, including any limitations in the re-
14 sources available under such Program that affect the de-
15 livery of necessary services and information for such mem-
16 bers and their children, how to improve Program out-
17 comes, and how mental health and other support services
18 could be further integrated in the delivery of care under
19 the Program.

20 **SEC. 761. PERIODIC REPORTS ON TRICARE COVERAGE OF**
21 **NARCAN.**

22 The Secretary of Defense shall submit to Congress
23 periodic reports on how the Department of Defense is en-
24 suring adequate full TRICARE coverage of Narcan

1 (Naloxone) for Members of the Armed Forces and their
2 families.

3 **SEC. 762. REPORT ON TRICARE AND CHAMPVA IN-HOME**
4 **AND NURSING CARE.**

5 Not later than 180 days after the date of the enact-
6 ment of this Act, the Secretary of Defense shall submit
7 to Congress a report on any discrepancies between in-
8 home and nursing care provided under TRICARE and
9 CHAMPVA.

10 **SEC. 763. STUDY ON EFFECT OF CANCER DRUG SHORT-**
11 **AGES.**

12 The Secretary of Defense shall conduct a study on
13 the effect of the cancer drug shortage on veterans and
14 members of the Armed Forces.

15 **SEC. 764. HOUSING ACCOMMODATIONS FOR MILITARY FAM-**
16 **ILIES ON HOUSING WAITLISTS.**

17 (a) **WAITLIST ACCOMMODATIONS.**—The Secretary of
18 Defense shall provide to members of the Armed Forces
19 and their dependents who, when undergoing a permanent
20 change of station, are placed on a waitlist for on-base
21 housing for a period of more than 10 days following the
22 date of arrival at the new location, temporary accommoda-
23 tions for the entire duration of such period appropriate
24 for the total size and composition of the family of the
25 member and at a rate not to exceed the basic allowance

1 for housing calculated for such member under section 403
2 of title 37, United States Code.

3 (b) REPORT.—Not later than 180 days after the date
4 of the enactment of this Act, the Secretary of Defense
5 shall submit to the congressional defense committees a re-
6 port containing—

7 (1) installation-specific data on the number of
8 members of the Armed Forces and their dependents
9 on military housing waitlists;

10 (2) an identification of the time spent by each
11 such member and their dependents awaiting appro-
12 priate housing accommodations;

13 (3) an analysis of the factors that are creating
14 the need for such waitlists; and

15 (4) an assessment of the causes of waitlist du-
16 rations that exceed 10 days.

17 **SEC. 765. REPORT ON ACCESS OF TRICARE BENEFICIARIES**
18 **TO NETWORK RETAIL PHARMACIES.**

19 (a) REPORT REQUIRED.—Not later than 180 days
20 after the date of the enactment of this Act, the Secretary
21 of Defense shall submit to Congress a report evaluating
22 beneficiary access to TRICARE network pharmacies
23 under the TPharm5 contract and changes in beneficiary
24 access versus the TPharm4 contract.

1 (b) ELEMENTS.—The report required under sub-
2 section (a) shall include the following:

3 (1) An analysis of pharmacy access in rural
4 areas under such contracts, including:

5 (A) The number of TRICARE bene-
6 ficiaries and number of TRICARE network re-
7 tail pharmacies located in rural areas.

8 (B) The average drive time to the nearest
9 TRICARE network retail pharmacy for a bene-
10 ficiary residing in rural areas.

11 (C) The number of beneficiaries who live
12 farther than a 15-minute drive to a TRICARE
13 retail network pharmacy.

14 (D) An assessment of medication compli-
15 ance rates for beneficiaries residing in rural
16 areas for the three years prior to October 24,
17 2022 compared to the period-to-date following
18 October 24, 2022.

19 (2) An analysis of TRICARE retail pharmacy
20 network capabilities under such contracts, including
21 the number of network pharmacies offering—

22 (A) long-term care services;

23 (B) prescription drug compounding serv-
24 ices; and

25 (C) home infusion therapy services.

1 (3) An analysis of affected beneficiaries and
2 their use of the TRICARE Pharmacy program
3 under TPharm4 and TPharm5, including:

4 (A) Data on affected beneficiaries' use of
5 MTF pharmacies, TRICARE mail order pro-
6 gram, Accredo, departed retail pharmacies, net-
7 work retail pharmacies.

8 (B) An assessment of medication compli-
9 ance rates for affected beneficiaries for the
10 three years prior to October 24, 2022 compared
11 to the period-to-date following October 24,
12 2022.

13 (C) Data on affected beneficiaries' use of
14 pharmacies that offer long-term care services,
15 compound pharmacies, home infusion therapy.

16 (D) The number of affected beneficiaries
17 and number of total TRICARE beneficiaries by
18 age group: Under age 18, 18-24, 25-44, 45-64,
19 65-79, 80 and older.

20 (4) An analysis on the effect on long-term care
21 residents under TPharm4 and TPharm5, including:

22 (A) The number of beneficiaries who filled
23 at least one prescription at a pharmacy that
24 provides long-term care services.

1 (B) The number of beneficiaries who filled
2 prescriptions at a single long-term care phar-
3 macy only with no prescriptions filled via mail
4 order, MTF pharmacy, or another retail phar-
5 macy.

6 (5) An analysis of non-network pharmacy use
7 by TRICARE beneficiaries under TPharm4 and
8 TPharm5, disaggregated by rural beneficiaries, non-
9 rural beneficiaries, affected beneficiaries, rural af-
10 fected beneficiaries, and non-rural affected bene-
11 ficiaries:

12 (A) The number of beneficiaries who used
13 a non-network pharmacy.

14 (B) The number of non-network claims
15 submitted.

16 (C) For all non-network claims sub-
17 mitted—

18 (i) the average TRICARE allowed
19 amount per prescription;

20 (ii) the average TRICARE amount
21 paid per prescription; and

22 (iii) the average beneficiary out-of-
23 pocket cost per prescription.

24 (h) DEFINITIONS.—In this section:

1 (1) The term “affected beneficiary” means a
2 beneficiary who filled at least one prescription in the
3 year preceding October 24, 2022 at a departed phar-
4 macy.

5 (2) The term “beneficiary” has the meaning
6 given that term in section 1074g(i) of title 10,
7 United States Code.

8 (3) The term “departed retail pharmacy”
9 means a retail pharmacy that participated in the
10 TRICARE network in September, 2022 but left the
11 network with the transition to the TPharm5 con-
12 tract.

13 (4) The term “network pharmacy” means a re-
14 tail pharmacy described in section
15 1074g(a)(2)(E)(ii) of title 10, United States Code.

16 (5) The term “rural”—

17 (A) with regards to a location, has the
18 meaning given such term in section 343(a) of
19 the Consolidated Farm and Rural Development
20 Act (7 U.S.C. 1991(a)); and

21 (B) with regards to a beneficiary, has the
22 meaning used by the Secretary of Defense in
23 the administration of section 1074g of title 10,
24 United States Code.

1 (6) The term “TPharm4” means the period
2 covered by the 4th Generation pharmacy contract
3 under TRICARE prior to October 24, 2022 when
4 the retail network reduction went into effect.

5 (7) The term “TPharm5” means the period
6 covered by 5th Generation pharmacy contract under
7 TRICARE to date.

8 **SEC. 766. STUDY AND REPORT ON FEASIBILITY OF LIFTING**
9 **OUTPATIENT REHABILITATION THERAPY**
10 **MAXIMUMS FOR CERTAIN MEMBERS OF THE**
11 **ARMED FORCES WITH TRAUMATIC BRAIN IN-**
12 **JURY.**

13 (a) **STUDY.**—The Secretary of Defense shall conduct
14 a study to analyze the feasibility of lifting outpatient reha-
15 bilitation therapy maximums for members of the Armed
16 Forces who—

17 (1) are serving on active duty and who

18 (2) have suffered a brain injury while serving
19 on active duty in the Armed Forces; and

20 (3) are TRICARE beneficiaries.

21 (b) **ELEMENTS.**—The study required by subsection
22 (a) shall include the examination of a range of therapy
23 services, including restorative therapies and therapies in-
24 tended to improve cognitive and functional capabilities.

1 (c) REPORT.—Not later than twelve months after the
2 date of the enactment of this Act, the Secretary of Defense
3 shall submit to Congress a report that includes the find-
4 ings and conclusions of the study required by subsection
5 (a).

6 **SEC. 767. STUDY ON APPROVAL OF NON-GOVERNMENTAL**
7 **ACCREDITATION BODIES FOR TRANSITIONAL**
8 **AND RESIDENTIAL BRAIN INJURY TREAT-**
9 **MENT PROGRAMS.**

10 The Secretary of Defense shall conduct a study to
11 analyze the feasibility of recognizing the approval of non-
12 governmental accreditation bodies for transitional and res-
13 idential brain injury treatment programs for members of
14 the Armed Forces who sustained a brain injury while serv-
15 ing on active duty in the Armed Forces.

16 **SEC. 768. STRATEGY TO SUSTAIN MEDICAL SUPPORT DUR-**
17 **ING OPERATIONS OF ARMED FORCES IN ARC-**
18 **TIC REGION.**

19 (a) STRATEGY.—Not later than May 3, 2024, the As-
20 sistant Secretary of Defense for Health Affairs, in coordi-
21 nation with the Surgeons General of the Armed Forces
22 and the Joint Staff Surgeon, shall develop a strategy to
23 sustain medical support during operations of the Armed
24 Forces in the Arctic region, with a focus on addressing

1 medical challenges related to extreme cold weather envi-
2 ronments.

3 (b) ELEMENTS.—The strategy under subsection (a)
4 shall include, at a minimum, the following:

5 (1) An identification of future extreme cold
6 weather medical requirements and capabilities nec-
7 essary to support operational health and readiness in
8 Arctic conditions.

9 (2) An identification of any current or potential
10 partnerships with institutions of higher education
11 with academic medical centers, or other entities, to
12 support current and future medical requirements of
13 members of the Armed Forces in extreme cold
14 weather environments.

15 (3) Requirements of the Department of Defense
16 for laboratories and medical product development,
17 including requirements for research and development
18 to support the transition and fielding of medical
19 products for extreme cold weather environments.

20 (4) An identification of extreme cold weather
21 medical capability gaps and actions necessary to
22 close or mitigate those gaps.

23 (5) Recommendations to amend relevant clinical
24 practice guidelines to treat injuries sustained in ex-
25 treme cold weather environments.

1 (c) BRIEFING.—Not later than 30 days after the date
2 on which the Assistant Secretary of Defense for Health
3 Affair completes the development of the strategy under
4 subsection (a), the Assistant Secretary shall provide to the
5 congressional defense committees a briefing on such strat-
6 egy.

7 **SEC. 769. STUDY ON USE OF ROUTINE NEUROIMAGING MO-**
8 **DALITIES IN DIAGNOSIS, TREATMENT, AND**
9 **PREVENTION OF BRAIN INJURY DUE TO**
10 **BLAST PRESSURE EXPOSURE DURING COM-**
11 **BAT AND TRAINING.**

12 (a) IN GENERAL.—The Secretary of Defense shall
13 conduct a study on the feasibility and effectiveness of the
14 use of routine neuroimaging modalities in the diagnosis,
15 treatment, and prevention of brain injury among members
16 of the Armed Forces due to one or more blast pressure
17 exposures during combat and training.

18 (b) REPORTS.—

19 (1) INTERIM REPORT.—Not later than one year
20 after the date of the enactment of this Act, the Sec-
21 retary shall submit to the Committees on Armed
22 Services of the Senate and the House of Representa-
23 tives an interim report on the methods and action
24 plan for the study under subsection (a).

1 (2) FINAL REPORT.—Not later than two years
2 after the date on which the Secretary begins the
3 study under subsection (a), the Secretary shall sub-
4 mit to the Committees on Armed Services of the
5 Senate and the House of Representatives a report on
6 the results of such study.

7 **SEC. 770. PROHIBITION ON AVAILABILITY OF FUNDS FOR**
8 **CLOSING AUSTIN’S PLAYROOMS AT CERTAIN**
9 **MILITARY HOSPITALS.**

10 None of the funds authorized to be appropriated by
11 this Act or otherwise made available for fiscal year 2024
12 for the Department of Defense may be obligated or ex-
13 pended to close the Austin’s Playrooms at Naval Hospital
14 Camp Pendleton, Naval Medical Center Camp Lejeune, or
15 Naval Medical Center San Diego.

16 **SEC. 771. SENSE OF CONGRESS ON MAINTAINING IN-PA-**
17 **TIENT MILITARY MEDICAL TREATMENT FA-**
18 **CILITIES.**

19 It is the sense of the Congress that—

20 (1) in-patient military Medical Treatment Fa-
21 cilities are critical components of the Military Health
22 System and necessary to maintain a medically ready
23 force that can be deployed at a moment’s notice on
24 operational missions;

1 (2) in-patient military Medical Treatment Fa-
2 cilities are required to develop the skilled medical
3 force with the proper trained subspecialties needed
4 to care for service members in wartime and during
5 deployments;

6 (3) each of the military departments should
7 support a sufficient number of in-patient Medical
8 Treatment Facilities to ensure military readiness;
9 and

10 (4) The Defense Health Agency and the mili-
11 tary departments, particularly the Department of
12 the Air Force, should aggressively pursue creative
13 options, including increased partnership with the
14 Department of Veterans Affairs, to maintain eco-
15 nomical efficiency for the currently operating in-pa-
16 tient military Medical Treatment Facilities.

17 **SEC. 772. STUDY AND REPORT ON HEALTH CONDITIONS OF**
18 **MEMBERS OF THE ARMED FORCES DEVEL-**
19 **OPED AFTER ADMINISTRATION OF COVID-19**
20 **VACCINE.**

21 (a) STUDY.—The Secretary of Defense shall conduct
22 a study to assess and evaluate any health conditions aris-
23 ing in members of the Armed Forces after one year after
24 receiving the first dose of a COVID–19 vaccine, and each
25 of the two years thereafter.

1 (b) STUDY PARAMETERS.—In conducting the study
2 under subsection (a), the Secretary shall—

3 (1) disaggregate data collected by—

4 (A) vaccine type and manufacturer;

5 (B) age group at the time such first dose
6 was administered, including—

7 (i) individuals who have attained 18
8 years of age but who have not yet attained
9 30 years of age;

10 (ii) individuals who have attained 30
11 years of age but who have not yet attained
12 40 years of age;

13 (iii) individuals who have attained 40
14 years of age but who have not yet attained
15 50 years of age;

16 (iv) individuals who have attained 50
17 years of age but who have not yet attained
18 60 years of age; and

19 (v) individuals who are 60 years of
20 age or older; and

21 (C) health condition developed after receiv-
22 ing such first dose, regardless of whether the
23 condition is attributable to the receipt of such
24 first dose; and

1 (2) assess the prevalence of each such health
2 condition—

3 (A) by each age group specified in para-
4 graph (1)(B) among the unvaccinated popu-
5 lation; and

6 (B) among each such age group for each
7 of the years 2015, 2016, 2017, 2018, and
8 2019.

9 (c) REPORT.—Not later than one year after the date
10 of the enactment of this Act and each year thereafter for
11 the subsequent four years, the Secretary shall submit to
12 the Committees on Armed Services of the House of Rep-
13 resentatives and the Senate a report on the results of each
14 study conducted under subsection (a).

15 (d) COVID–19 VACCINE DEFINED.—The term
16 “COVID–19 vaccine” means a vaccine licensed under sec-
17 tion 351 of the Public Health Service Act (42 U.S.C. 262)
18 or authorized for emergency use under section 564 of the
19 Federal Food, Drug, and Cosmetic Act (21 U.S.C.
20 360bbb–3) for immunization against the virus responsible
21 for COVID–19.

22 **SEC. 773. STUDY ON BLOOD WORK OF MEMBERS OF THE**
23 **ARMED FORCES REGARDING COVID–19.**

24 (a) STUDY REQUIRED.—Not later than September
25 30, 2024, the Secretary of Defense shall conduct a study

1 to test the blood of members of the Armed Forces relating
2 to relating to COVID–19.

3 (b) ELEMENTS.—The study under this section shall
4 include the following elements:

5 (1) Testing to detect nucleocapsid protein
6 immunoglobulin-G antibodies relating to COVID–19.

7 (2) Testing to detect T-cell immune response to
8 COVID–19.

9 (3) An assessment of the efficacy of each vac-
10 cine for COVID–19 in comparison to—

11 (A) each other such vaccine; and

12 (B) infection-acquired immunity.

13 (4) An accounting of adverse events (including
14 hyperimmune response), disaggregated by—

15 (A) each vaccine described in paragraph

16 (3); and

17 (B) history of infection.

18 (c) REPORT.—Not later than 180 days after com-
19 pleting the study, the Secretary shall submit a report on
20 such study to the Committees on Armed Services of the
21 Senate and House of Representatives.

1 **TITLE VIII—ACQUISITION POL-**
2 **ICY, ACQUISITION MANAGE-**
3 **MENT, AND RELATED MAT-**
4 **TERS**

5 **Subtitle A—Acquisition Policy and**
6 **Management**

7 **SEC. 801. COMMERCIAL NATURE DETERMINATION MEMO**
8 **AVAILABLE TO CONTRACTOR.**

9 Section 3456(b)(2) of title 10, United States Code,
10 is amended by adding at the end the following: “Upon the
11 request of the contractor offering the product or service
12 for which such determination is summarized in such
13 memorandum, the contracting officer shall provide to such
14 contractor a copy of such memorandum.”.

15 **SEC. 802. PROHIBITION ON THE TRANSFER OF CERTAIN**
16 **DATA ON EMPLOYEES OF THE DEPARTMENT**
17 **OF DEFENSE TO THIRD PARTIES.**

18 (a) IN GENERAL.—Chapter 363 of title 10, United
19 States Code, United States Code, is amended by adding
20 at the end the following new section:

21 **“§ 4662. Prohibition on the transfer of certain data on**
22 **employees of the Department of Defense**
23 **to third parties**

24 “(a) IN GENERAL.—Each contract entered into by
25 the Department of Defense on or after the date of the

1 enactment of this section shall include a provision prohib-
2 iting the contractor and each subcontractor under such
3 contract from selling, licensing, or otherwise transferring
4 covered individually identifiable Department employee
5 data to any individual or entity other than the Federal
6 Government, except to the extent required to perform
7 under such contract or a subcontract under such contract.

8 “(b) WAIVER.—The Secretary of Defense may waive
9 subsection (a) with respect to a sale, licensing, or other
10 transfer of covered individually identifiable Department
11 employee data if the Secretary determines that such waiv-
12 er is appropriate.

13 “(c) DEFINITIONS.—In this section:

14 “(1) COVERED INDIVIDUALLY IDENTIFIABLE
15 DEPARTMENT EMPLOYEE DATA.—The term ‘covered
16 individually identifiable Department employee data’
17 means individually identifiable Department employee
18 data obtained by—

19 “(A) a contractor pursuant to the perform-
20 ance of a contract described in subsection (a)
21 by such contractor; or

22 “(B) a subcontractor pursuant to the per-
23 formance of a subcontract under such a con-
24 tract by such subcontractor.

1 “(2) INDIVIDUALLY IDENTIFIABLE DEPART-
2 MENT EMPLOYEE DATA.—The term ‘individually
3 identifiable Department employee data’ means infor-
4 mation related to an employee of the Department of
5 Defense, including a member of the armed forces,
6 that—

7 “(A) identifies such employee; or

8 “(B) which may be used to infer, by either
9 direct or indirect means, the identity of such an
10 employee to whom the information applies.”.

11 (b) CLERICAL AMENDMENT.—The table of sections
12 for chapter 363 of title 10, United States Code, is amend-
13 ed by adding at the end the following new item:

 “4662. Prohibition on the transfer of certain data on employees of the Depart-
 ment of Defense to third parties.”.

14 (c) REPORT ON COUNTERING IDENTIFYING INFOR-
15 MATION SPREAD.—

16 (1) IN GENERAL.—Not later than 180 days
17 after the date of the enactment of this Act, the Sec-
18 retary of Defense shall submit to the congressional
19 defense committees a report on the strategy of the
20 Department of Defense to counter the proliferation
21 of individually identifiable active duty member infor-
22 mation on commercially available datasets.

23 (2) INDIVIDUALLY IDENTIFIABLE ACTIVE DUTY
24 MEMBER INFORMATION.—In this subsection, the

1 term “individually identifiable active duty member
2 information” means individually identifiable infor-
3 mation related to a member of the Armed Forces
4 serving on active duty that—

5 (A) identifies such member; or

6 (B) which may be used to infer, by either
7 direct or indirect means, the identity of such a
8 member to whom the information applies.

9 **SEC. 803. PRINCIPAL TECHNOLOGY TRANSITION ADVISOR.**

10 (a) DESIGNATION.—Not later than one year after the
11 date of the enactment of this Act, each Secretary of a mili-
12 tary department shall designate a Principal Transition
13 Advisor who shall advise the Secretary on the transition
14 of technologies, including technologies from science and
15 technology programs of the Department, private commer-
16 cial entities, research institutions, and universities, to ful-
17 fill identified and potential warfighter requirements for
18 the military department.

19 (b) DIRECT REPORT.—The Principal Transition Ad-
20 visor of a military department designated under subsection
21 (a) shall directly report to the Secretary of such military
22 department.

23 (c) RESPONSIBILITIES.—The Principal Transition
24 Advisor of a military department designated under sub-
25 section (a) shall do the following:

1 (1) Identify technologies being researched, de-
2 veloped, tested, or evaluated by science and tech-
3 nology programs of the Department, including De-
4 fense research facilities (as defined in section
5 4125(b) of title 10, United States Code), that the
6 military department may use to meet identified and
7 potential warfighter requirements.

8 (2) Consult with Department of Defense inno-
9 vation programs to identify technologies from private
10 commercial entities, research institutions, univer-
11 sities, and other entities to identify technologies that
12 the military department may use to meet identified
13 and potential warfighter requirements.

14 (3) Make recommendations to the Secretary of
15 the military department regarding the acquisition of
16 technologies identified under paragraphs (1) and
17 (2), including recommendations on the programs of
18 the military department under which the military de-
19 partment should make the acquisitions.

20 (4) Inform program managers (as defined in
21 section 1737 of title 10, United States Code) and
22 other relevant acquisition officials of the military de-
23 partment of relevant technologies identified under
24 paragraphs (1) and (2).

1 (5) Develop and maintain metrics tracking the
2 outcomes of projects and other activities of the mili-
3 tary department for which the military department
4 expended amounts designated as budget activity 6
5 (RDT&E management support) as that budget ac-
6 tivity classification is set forth in volume 2B, chap-
7 ter 5 of the Department of Defense Financial Man-
8 agement Regulation (DOD 7000.14-R).

9 (d) CONGRESSIONAL REPORT.—Not later than one
10 year after the designation of the Principal Transition Ad-
11 visor of a military department under subsection (a), and
12 annually thereafter, the Principal Transition Advisor of
13 such military department shall submit to Congress a re-
14 port on the following for the one-year period preceding the
15 submission of the report:

16 (1) The activities of the Principal Transition
17 Advisor.

18 (2) The outcomes of projects and other activi-
19 ties described in subsection (c)(5), including the
20 metrics described in such subsection.

21 (e) DEFINITIONS.—In this section:

22 (1) DEPARTMENT.—The term “Department”
23 means the Department of Defense.

24 (2) DEPARTMENT OF DEFENSE INNOVATION
25 PROGRAMS.—The term “Department of Defense in-

1 novation programs” means the Defense Innovation
2 Unit of the Department of Defense, AFWERX of
3 the Air Force, and other programs sponsored by the
4 Department of Defense, or any component thereof,
5 with a focus on accelerating the adoption of emerg-
6 ing technologies for mission-relevant applications or
7 innovation.

8 (3) MILITARY DEPARTMENT.—The term “mili-
9 tary department” has the meaning given such term
10 in section 101(a) of title 10, United States Code.

11 **SEC. 804. PILOT PROGRAM ON PAYMENT OF COSTS FOR DE-**
12 **NIED GOVERNMENT ACCOUNTABILITY OF-**
13 **FICE BID PROTESTS.**

14 (a) PILOT PROGRAM REQUIRED.—The Secretary of
15 Defense shall carry out a pilot program to determine the
16 effectiveness of requiring contractors to reimburse the De-
17 partment of Defense for costs incurred in processing cov-
18 ered protests.

19 (b) DURATION.—The pilot program under subsection
20 (a) shall—

21 (1) begin on the date that is two years after the
22 date of the enactment of this Act; and

23 (2) end on the date that is five years after the
24 date of the enactment of this Act.

1 (c) REPORT.—Not later than 90 days after the date
2 on which the pilot program under subsection (a) ends, the
3 Secretary shall submit to the Committees on Armed Serv-
4 ices of the House of Representatives and the Senate a re-
5 port assessing the feasibility of making permanent such
6 pilot program.

7 (d) DEFINITIONS.—In this section:

8 (1) COVERED PROTEST.—The term “covered
9 protest” means a bid protest that is a final bid pro-
10 test and that was filed during the period beginning
11 on October 1, 2025, and ending on September 30,
12 2028, by a party with revenues in excess of
13 \$250,000,000 (based on fiscal year 2023 constant
14 dollars) during the fiscal year immediately preceding
15 the fiscal year in which such party filed such bid
16 protest.

17 (2) FINAL BID PROTEST.—The term “final bid
18 protest” means a bid protest that was denied in an
19 opinion issued by the Government Accountability Of-
20 fice and such denial—

21 (A) has not been appealed and is no longer
22 appealable because the time for taking an ap-
23 peal has expired; or

24 (B) has been appealed and the appeals
25 process for which is completed.

1 **SEC. 805. PILOT PROGRAM FOR PROTOTYPE PROJECTS**
2 **FOR ANYTHING-AS-A-SERVICE.**

3 (a) **IN GENERAL.**—Not later than one year after the
4 enactment of this Act and subject to the availability of
5 appropriations, the Secretary of Defense or any official
6 designated by the Secretary of Defense, in coordination
7 with each Secretary of a military department, shall estab-
8 lish a pilot program to enter into transactions to carry
9 out prototype projects for Anything-as-a-Service using
10 competitive multisourcing.

11 (b) **REQUIREMENTS.**—Before entering into a trans-
12 action under this section, the Secretary shall—

13 (1) develop criteria that technology-supported
14 capabilities are delivered as a service must meet in
15 order to be included in a prototype project; and

16 (2) develop criteria for competitive
17 multisourcing applicable to the pilot program estab-
18 lished under this section.

19 (c) **VALUE.**—The value of a transaction for a proto-
20 type project carried out under this section shall not exceed
21 \$100,000,000.

22 (d) **TIMING.**—The Secretary shall, to the extent prac-
23 ticable, enter into a transaction for a prototype project
24 under this section not earlier than 60 days and not later
25 than 100 days after the date on which the Secretary an-

1 nounces an opportunity to participate in the pilot program
2 established under this section.

3 (e) EXEMPTION.—The requirements of sections
4 3204(e)(1) and 3702 of title 10, United States Code, shall
5 not apply with respect to a transaction for a prototype
6 project under this section if the Secretary of Defense re-
7 ceives three or more minimally qualified offers for such
8 transaction.

9 (f) BRIEFING.—Not later than December 31, 2024,
10 the Secretary of Defense shall provide a briefing to the
11 congressional defense committees on the implementation
12 of the pilot program.

13 (g) REPORT.—Not later than 30 days after each ex-
14 ercise of authority under the pilot program, the Secretary
15 of Defense shall submit to Congress a report on such exer-
16 cise.

17 (h) DEFINITIONS.—In this section:

18 (1) The term “Anything-as-a-Service” means
19 model under which a technology-supported capability
20 is provided to the Department of Defense as a serv-
21 ice rather than as a product, including such capabili-
22 ties as software, platforms, and infrastructure.

23 (2) The term “competitive multisourcing”
24 means a method to fulfill the requirements of a
25 transaction for a prototype project entered into

1 under the pilot program established under this sec-
2 tion to carry out a prototype project by awarding
3 such transaction to more than one offeror, of which
4 one offeror shall be the primary awardee and any
5 other offerors shall be secondary awardees prepared
6 to take the place of the primary awardee under the
7 transaction.

8 (i) TERMINATION.—

9 (1) PROTOTYPE PROJECTS.—The authority to
10 carry out a prototype project under the pilot pro-
11 gram shall terminate not more than 24 months after
12 the date of commencing such prototype project.

13 (2) PILOT PROGRAM.—The authority to carry
14 out the pilot program under this section shall termi-
15 nate on the date that is three years after the date
16 of the enactment of this Act.

17 **SEC. 806. LOW-METHANE INTENSITY NATURAL GAS PILOT**
18 **PROGRAM.**

19 (a) IN GENERAL.—The Director of the Defense Lo-
20 gistics Agency, in coordination with the Secretary of each
21 military department (as such term is defined in section
22 101(a) of title 10, United States Code), may establish a
23 pilot program to demonstrate the feasibility of installa-
24 tions of the Department of Defense using certified low-

1 methane intensity natural gas, including demonstrating
2 the quantities of such gas that are feasible.

3 (b) ACQUISITION OF CERTIFIED LOW-METHANE IN-
4 TENSITY NATURAL GAS.—In carrying out the pilot pro-
5 gram, the Director shall select installations of the Depart-
6 ment for which the natural gas acquired for such installa-
7 tions shall be certified low-methane intensity natural gas.

8 (c) DEPARTMENT INSTALLATIONS.—

9 (1) LOCATION.—The Director may select only
10 installations of the Department that are located
11 within the continental United States to participate
12 in the pilot program.

13 (2) NUMBER.—In carrying out the pilot pro-
14 gram, the Director shall select not fewer than 5 in-
15 stallations of the Department to participate in the
16 pilot program.

17 (d) DURATION.—If the Director establishes the pilot
18 program, the Director shall carry out the pilot program
19 until the date determined by the Director that is not ear-
20 lier than two years after the date of the enactment of this
21 Act and not later than five years after the date of the
22 enactment of this Act.

23 (e) DEFINITIONS.—In this section:

24 (1) CERTIFIED LOW-METHANE INTENSITY NAT-
25 URAL GAS.—The term “certified low-methane inten-

1 sity natural gas” means natural gas produced by fa-
2 cilities and through processes certified by an inde-
3 pendent, industry-recognized certifying entity as
4 complying with low-methane intensity standards.

5 (2) DEPARTMENT.—The term “Department”
6 means the Department of Defense.

7 (3) DIRECTOR.—The term “Director” means
8 the Director of the Defense Logistics Agency.

9 (4) LOW-METHANE INTENSITY STANDARDS.—
10 The term “low-methane intensity standards” means
11 industry-recognized standards—

12 (A) for verifying, quantifying, and dimin-
13 ishing the unintentional release of methane dur-
14 ing the production of natural gas below the av-
15 erage amount of methane unintentionally re-
16 leased during such production; and

17 (B) certification of compliance with which
18 is commercially available from independent, in-
19 dustry-recognized certifying entities.

20 (5) PILOT PROGRAM.—The term “pilot pro-
21 gram” means the pilot program established under
22 subsection (a).

1 **SEC. 807. PROHIBITION ON CONTRACTING WITH PERSONS**
2 **THAT HAVE BUSINESS OPERATIONS WITH**
3 **THE GOVERNMENT OF THE RUSSIAN FED-**
4 **ERATION OR THE RUSSIAN ENERGY SECTOR.**

5 (a) PROHIBITION.—Except as provided under sub-
6 sections (b), (c), and (d), the Secretary of Defense may
7 not enter into a contract for the procurement of goods
8 or services with any person that has business operations
9 with—

10 (1) an authority of the Government of the Rus-
11 sian Federation; or

12 (2) a fossil fuel company that operates in the
13 Russian Federation, except if the fossil fuel company
14 transports oil or gas—

15 (A) through the Russian Federation for
16 sale outside of the Russian Federation; and

17 (B) that was extracted from a country
18 other than the Russian Federation with respect
19 to the energy sector of which the President has
20 not imposed sanctions as of the date on which
21 the contract is awarded.

22 (b) EXCEPTIONS.—

23 (1) IN GENERAL.—The prohibition under sub-
24 section (a) does not apply to a contract that the Sec-
25 retary of Defense and the Secretary of State jointly
26 determine—

1 (A) is necessary—

2 (i) for purposes of providing humani-
3 tarian assistance to the people of Russia;

4 or

5 (ii) for purposes of providing disaster
6 relief and other urgent life-saving meas-
7 ures;

8 (B) is vital to the military readiness, bas-
9 ing, or operations of the United States or the
10 North Atlantic Treaty Organization; or

11 (C) is vital to the national security inter-
12 ests of the United States.

13 (2) NOTIFICATION REQUIREMENT.—The Sec-
14 retary of Defense shall notify the appropriate con-
15 gressional committees of any contract entered into
16 on the basis of an exception provided for under
17 paragraph (1).

18 (3) OFFICE OF FOREIGN ASSETS CONTROL LI-
19 CENSES.—The prohibition in subsection (a) shall not
20 apply to a person that has a valid license to operate
21 in Russia issued by the Office of Foreign Assets
22 Control of the Department of the Treasury or is oth-
23 erwise authorized to operate in Russia by the Fed-
24 eral Government notwithstanding the imposition of
25 sanctions.

1 (4) AMERICAN DIPLOMATIC MISSION IN RUS-
2 SLA.—The prohibition in subsection (a) shall not
3 apply to contracts related to the operation and main-
4 tenance of the United States Government’s consular
5 offices and diplomatic posts in Russia.

6 (c) APPLICABILITY.—This section shall take effect on
7 the date of the enactment of this Act and apply with re-
8 spect to any contract entered into on or after such effec-
9 tive date.

10 (d) SUNSET.—This section shall terminate on the
11 date on which the President submits to the appropriate
12 congressional committees a certification in writing that
13 contains a determination of the President that the Russian
14 Federation—

15 (1) has reached an agreement relating to the
16 withdrawal of Russian forces and cessation of mili-
17 tary hostilities that is accepted by the free and inde-
18 pendent government of Ukraine;

19 (2) poses no immediate military threat of ag-
20 gression to any North Atlantic Treaty Organization
21 member; and

22 (3) recognizes the right of the people of
23 Ukraine to independently and freely choose their
24 own government.

25 (e) DEFINITIONS.—In this section:

1 (1) APPROPRIATE CONGRESSIONAL COMMIT-
2 TEES.—The term “appropriate congressional com-
3 mittees” means—

4 (A) the Committee on Oversight and Re-
5 form, the Committee on Armed Services, and
6 the Committee on Foreign Affairs of the House
7 of Representatives; and

8 (B) the Committee on Homeland Security
9 and Governmental Affairs, the Committee on
10 Armed Services, and the Committee on Foreign
11 Relations of the Senate.

12 (2) BUSINESS OPERATIONS.—The term “busi-
13 ness operations” means engaging in commerce in
14 any form, including acquiring, developing, maintain-
15 ing, owning, selling, possessing, leasing, or operating
16 equipment, facilities, personnel, products, services,
17 personal property, real property, or any other appa-
18 ratus of business or commerce.

19 (3) FOSSIL FUEL COMPANY.—The term “fossil
20 fuel company” means a person that—

21 (A) carries out oil, gas, or coal exploration,
22 development, or production activities;

23 (B) processes or refines oil, gas, or coal; or

24 (C) transports, or constructs facilities for
25 the transportation of, Russian oil, gas, or coal.

1 (4) GOVERNMENT OF THE RUSSIAN FEDERA-
2 TION.—The term “Government of the Russian Fed-
3 eration” includes the government of any political
4 subdivision of Russia, and any agency or instrumen-
5 tality of the Government of the Russian Federation.
6 For purposes of this paragraph, the term “agency or
7 instrumentality of the Government of the Russian
8 Federation” means an agency or instrumentality of
9 a foreign state as defined in section 1603(b) of title
10 28, United States Code, with each reference in such
11 section to “a foreign state” deemed to be a reference
12 to “Russia”.

13 (5) PERSON.—The term “person” means—

14 (A) a natural person, corporation, com-
15 pany, business association, partnership, society,
16 trust, or any other nongovernmental entity, or-
17 ganization, or group;

18 (B) any governmental entity or instrumen-
19 tality of a government, including a multilateral
20 development institution (as defined in section
21 1701(c)(3) of the International Financial Insti-
22 tutions Act (22 U.S.C. 262r(c)(3))); and

23 (C) any successor, subunit, parent entity,
24 or subsidiary of, or any entity under common

1 ownership or control with, any entity described
2 in subparagraph (A) or (B).

3 **SEC. 808. ORGANIZATIONAL CONFLICT OF INTERESTS RE-**
4 **LATING TO NATIONAL SECURITY AND FOR-**
5 **EIGN POLICY.**

6 (a) PROHIBITION RELATED CERTAIN CONTRACTS OR
7 GRANTS.—

8 (1) IN GENERAL.—The Secretary may not after
9 the date of the enactment of this Act enter into,
10 renew, or extend a contract with, or award a grant
11 to, a covered consultancy.

12 (2) DISCLOSURE.—Any individual or entity that
13 submits an offer or bid for a contract to provide con-
14 sulting services to the Department of Defense shall
15 disclose in such offer or bid any information relevant
16 to the individual or entity with respect to the prohi-
17 bition under paragraph (1), including—

18 (A) whether the individual or entity has
19 entered into a contract with, or received grants
20 or other financial awards from a covered entity
21 in the five years prior to submitting the offer
22 or bid; and

23 (B) at the time the contract to provide
24 consulting services to the Department will be
25 entered into, whether—

1 (i) any contract entered into by the
2 individual or entity with a covered entity
3 will still be in effect; and

4 (ii) the individual or entity will be re-
5 ceiving funds from, or have any unobli-
6 gated or unexpended funds received under,
7 any grant or other financial award from a
8 covered entity.

9 (3) PENALTIES.—

10 (A) IN GENERAL.—If the Secretary deter-
11 mines that a contractor of the Department
12 failed to make the disclosure required by para-
13 graph (2), the Secretary shall—

14 (i) terminate the applicable contract
15 for cause; and

16 (ii) initiate a suspension and debar-
17 ment proceeding with respect to the con-
18 tractor.

19 (B) MAXIMUM LENGTH OF DEBARMENT.—

20 The maximum length of a debarment of a con-
21 tractor under this paragraph shall be a period
22 of 5 years.

23 (b) CERTIFICATION.—

24 (1) IN GENERAL.—After a determination by the
25 Secretary that a company is a covered consultancy,

1 such company may submit to the Secretary a written
2 and signed certification that—

3 (A) the consultancy no longer is—

4 (i) performing under a contract with a
5 covered entity;

6 (ii) carrying out activities under a
7 grant received from a covered entity; or

8 (iii) receiving funds, or have any un-
9 obligated or unexpended funds received,
10 from a covered entity; and

11 (B) will not receive or pursue a contract
12 with a covered entity or a grant or other finan-
13 cial award from a covered entity—

14 (i) during the term of a contract with
15 the Department of Defense; or

16 (ii) while receiving funds from the De-
17 partment of Defense, or obligating or ex-
18 pending any such funds.

19 (2) STATUS CHANGE.—Upon the approval by
20 the Secretary of a certification submitted under
21 paragraph (1), a company is deemed to not be a cov-
22 ered consultancy until the expiration of the certifi-
23 cation under paragraph (3).

24 (3) EXPIRATION.—A certification submitted by
25 a company under paragraph (1) shall expire on the

1 earlier of the date on which the company, after sub-
2 mitting such certification enters into, extends, re-
3 news, or performs under a contract with a covered
4 entity for consulting services.

5 (c) GUIDANCE.—The Secretary, in consultation with
6 the Secretary of Commerce, the Secretary of Homeland
7 Security, the Secretary of the Treasury, the Director of
8 National Intelligence, the Attorney General, the Secretary
9 of State, and the heads of such other Executive agencies
10 (as such term is defined in section 105 of title 5, United
11 States Code) as determined appropriate by the Secretary,
12 shall issue procurement policies for the Department of De-
13 fense as follows:

14 (1) Policies to implement the prohibition under
15 subsection (a)(1).

16 (2) Best practices to avoid becoming covered
17 consultancies under this section and for covered
18 consultancies to end their status as such.

19 (3) A policy containing the exact provisions and
20 terms relating to the requirements of paragraphs (2)
21 and (3) of subsection (a) to be included in solicita-
22 tions, contracts, and grants of the Department.

23 (d) REVISION OF DEPARTMENT OF DEFENSE ACQUI-
24 SITION REGULATION.—Not later than one year after the
25 date of the enactment of this Act, the Secretary shall re-

1 vise the acquisition regulations of the Department of De-
2 fense to implement this section.

3 (e) DEFINITIONS.—In this section:

4 (1) CONSULTING SERVICES.—The term “con-
5 sulting services” has the meaning given the term
6 “advisory and assistance services” in section 2.101
7 of the Federal Acquisition Regulation, except that—

8 (A) the term does not include the services
9 described in paragraph (3) of such section; and

10 (B) each instance of the term “Federal” is
11 replaced with “client”.

12 (2) COVERED CONSULTANCY.—The term “cov-
13 ered consultancy” means a company that, itself or
14 any subsidiary or affiliate thereof, in immediately
15 preceding one year period entered into, extended, re-
16 newed, or performed under a contract with a covered
17 entity for consulting services.

18 (3) COVERED ENTITY.—The term “covered en-
19 tity” means any of the following:

20 (A) The Government of the People’s Re-
21 public of China.

22 (B) The Chinese Communist Party.

23 (C) The People’s Liberation Army, the
24 Ministry of State Security, or other security

1 service or intelligence agency of the People's
2 Republic of China.

3 (D) Any entity on the Non-SDN Chinese
4 Military-Industrial Complex Companies List
5 (NS-CMIC-List) maintained by the Office of
6 Foreign Assets Control of the Department of
7 the Treasury under Executive Order No. 14032
8 (86 Fed. Reg. 30145; relating to addressing the
9 threat from securities investments that finance
10 certain companies of the People's Republic of
11 China), or any successor order.

12 (E) Any Chinese military company identi-
13 fied by the Secretary of Defense pursuant to
14 section 1237(b) of the Strom Thurmond Na-
15 tional Defense Authorization Act for Fiscal
16 Year 1999 (Public Law 105-261; 50 U.S.C.
17 1701 note).

18 (F) Any Chinese state-owned entity or
19 other entity under the ownership, or control, di-
20 rectly or indirectly, of the Government of the
21 People's Republic of China or the Chinese Com-
22 munist Party that is engaged in one or more
23 national security industries.

24 (G) The Government of the Russian Fed-
25 eration, any Russian state-owned entity, or any

1 entity sanctioned by the Secretary of the Treas-
2 ury under Executive Order No. 13662 titled
3 “Blocking Property of Additional Persons Con-
4 tributing to the Situation in Ukraine”(79 Fed.
5 Reg. 16169).

6 (H) The government or any state-owned
7 entity of any country if the Secretary of State
8 determines that such government has repeat-
9 edly provided support for acts of international
10 terrorism pursuant to—

11 (i) section 1754(c)(1)(A) of the Ex-
12 port Control Reform Act of 2018 (50
13 U.S.C. 4318(c)(1)(A));

14 (ii) section 620A of the Foreign As-
15 sistance Act of 1961 (22 U.S.C. 2371);

16 (iii) section 40 of the Arms Export
17 Control Act (22 U.S.C. 2780); or

18 (iv) any other provision of law.

19 (I) Any entity included on any of the fol-
20 lowing lists maintained by the Department of
21 Commerce—

22 (i) the Entity List set forth in Supple-
23 ment No. 4 to part 744 of the Export Ad-
24 ministration Regulations;

1 (ii) the Denied Persons List as de-
2 scribed in section 764.3(a)(2) of the Ex-
3 port Administration Regulations; and

4 (iii) the Unverified List set forth in
5 Supplement No. 6 to part 744 of the Ex-
6 port Administration Regulations.

7 (J) The Military End User List set forth
8 in Supplement No. 7 to part 744 of the Export
9 Administration Regulations.

10 (4) EXPORT ADMINISTRATION REGULATIONS.—
11 The term “Export Administration Regulations”
12 means the regulations set forth in subchapter C of
13 chapter VII of title 15, Code of Federal Regulations.

14 (5) NATIONAL SECURITY INDUSTRY.—The term
15 “national security industry” means—

16 (A) a military-related industry;

17 (B) semiconductor production;

18 (C) researching or commercializing quan-
19 tum computing;

20 (D) producing products or services that
21 use artificial intelligence;

22 (E) the biotechnology industry;

23 (F) the cybersecurity industry; or

24 (G) the mining, processing, or refining of
25 critical minerals (as such term is defined in sec-

1 tion 7002(a) of the Energy Act of 2020 (30
2 U.S.C. 1606(a))) for use by a covered entity.

3 (6) SECRETARY.—The term “Secretary” means
4 the Secretary of Defense.

5 **SEC. 809. RESEARCH, DEVELOPMENT, TESTING, AND EVAL-**
6 **UATION CONTRACT COST SHARING.**

7 Notwithstanding any other provision of law, for any
8 contract that is awarded under or pursuant to a provision
9 of this Act for, in whole or in part, research, development,
10 testing, or evaluation activities, not less than 25 percent
11 of the cost of such activities under such contract must be
12 provided by a non-Federal source.

13 **SEC. 810. PROHIBITION AND REPORT ON CONTRACTS FOR**
14 **ONLINE TUTORING SERVICES.**

15 (a) PROHIBITION.—The Secretary of Defense may
16 not enter into a contract for online tutoring services which
17 could result in personal data of citizens of the United
18 States being transferred to the control of the People’s Re-
19 public of China.

20 (b) REPORT.—The Secretary of Defense shall submit
21 to the congressional defense committees a report on the
22 risks of personal data of citizens of the United States
23 being transferred to the control of the People’s Republic
24 of China pursuant to any contracts for online tutoring
25 services of the Department of Defense in progress.

1 **SEC. 811. PROHIBITION OF THE DEPARTMENT OF DEFENSE**
2 **PROCUREMENT RELATED TO ENTITIES IDEN-**
3 **TIFIED AS CHINESE MILITARY COMPANIES**
4 **OPERATING IN THE UNITED STATES IN AC-**
5 **CORDANCE WITH SECTION 1260H OF THE WIL-**
6 **LIAM M. THORNBERRY NATIONAL DEFENSE**
7 **AUTHORIZATION ACT FOR FISCAL YEAR 2021.**

8 (a) PROHIBITION ON USE OR PROCUREMENT.—

9 (1) IN GENERAL.—Except as provided under
10 subsection (d)(1), the Secretary may not—

11 (A) enter into, renew, or extend a contract
12 for the procurement of goods, services, or tech-
13 nology with an entity described in paragraph
14 (2); or

15 (B) enter into, renew, or extend a contract
16 for the procurement of goods services, or tech-
17 nology that include goods, services, or tech-
18 nology produced or developed by an entity de-
19 scribed in paragraph (2).

20 (2) ENTITIES DESCRIBED.—An entity described
21 in this paragraph is—

22 (A) an entity that is identified in the an-
23 nual list the Department of Defense publishes
24 of Chinese military companies operating in the
25 United States in pursuant to section 1260H of
26 the William M. (Mac) Thornberry National De-

1 fense Authorization Act for Fiscal Year 2021
2 (10 U.S.C. 113 note);

3 (B) any entity subject to the control of an
4 entity described in subparagraph (A); or

5 (C) any individual working for or on behalf
6 of an entity described in subparagraph (A) or
7 (B).

8 (3) LIMITATION ON APPLICABILITY.—Nothing
9 in paragraph (1) shall prohibit the Secretary from
10 entering into, renewing, or extending a contract for
11 the procurement of goods, services, or technology to
12 provide a service that connects to the facilities of a
13 third-party, including backhaul, roaming, or inter-
14 connection arrangements.

15 (4) GUIDANCE.—

16 (A) ENTITY PROHIBITION.—Not later than
17 180 days after the enactment of this Act, the
18 Secretary shall issue procurement policies and
19 other guidance for implementation of the prohi-
20 bitions in paragraph (1)(A) for the Department
21 of Defense.

22 (B) GOODS, SERVICES, AND TECHNOLOGY
23 PROHIBITION.—Not later than 545 days after
24 the enactment of this Act, the Secretary shall
25 issue procurement policies and other guidance

1 for the implementation of the prohibitions in
2 paragraph (1)(B) for the Department of De-
3 fense, including—

4 (i) best practices to avoid being sub-
5 ject to the prohibitions described in para-
6 graph (1)(B); and

7 (ii) technical support to assist affected
8 businesses, institutions and organizations
9 as is reasonably necessary for those af-
10 fected entities to comply with this section,
11 including the creation of a supply chain
12 mapping tool software made available with-
13 out cost to affected entities.

14 (b) EFFECTIVE DATES.—The prohibition under sub-
15 section (a)(1)(A) shall take effect one year after the date
16 of the enactment of this Act, and the prohibitions under
17 subsections (a)(1)(B) shall take effect two years after the
18 date of the enactment of this Act.

19 (c) WAIVER AUTHORITY.—

20 (1) IN GENERAL.—The Secretary may waive
21 the requirements under subsection (a) with respect
22 to an entity that requests such a waiver if the entity
23 seeking the waiver—

24 (A) provides to the Secretary a compelling
25 justification for the additional time to imple-

1 ment the requirements under such subsection,
2 as determined by the Secretary of Defense; and

3 (B) provides to the Secretary a phase-out
4 plan to eliminate goods, services, or technology
5 produced or developed by an entity described in
6 subsection (a)(2) from the systems of the enti-
7 ty.

8 (2) DURATION.—A waiver granted under para-
9 graph (1) may be for a period of not more than two
10 years after the effective dates described in sub-
11 section (c).

12 (d) EXCEPTION.—The President shall not be re-
13 quired to apply or maintain the prohibition under sub-
14 section (a) for activities subject to the reporting require-
15 ments under title V of the National Security Act of 1947
16 (50 U.S.C. 3091 et seq.), or to any authorized intelligence
17 activities of the United States.

18 (e) DEFINITIONS.—In this section:

19 (1) CONTROL.—The term “control” has the
20 meaning given that term in part 800.208 of title 31,
21 Code of Federal Regulations or any successor regu-
22 lations.

23 (2) SECRETARY.—The term “Secretary” means
24 the Secretary of Defense.

1 **Subtitle B—Amendments to Gen-**
2 **eral Contracting Authorities,**
3 **Procedures, and Limitations**

4 **SEC. 821. MODIFICATION TO TRUTHFUL COST OR PRICING**
5 **DATA SUBMISSIONS AND REPORT.**

6 Section 3705(b)(2)(B) of title 10, United States
7 Code, is amended—

8 (1) in the second sentence, by inserting “and
9 shall identify such offerors that incur a delay greater
10 than 200 days in submitting such cost or pricing
11 data” after “should-cost analysis”; and

12 (2) by amending the third sentence to read as
13 follows: “The Secretary of Defense shall include a
14 public notation on such offerors in the system used
15 by the Federal Government to monitor or record
16 contractor integrity and performance.”.

17 **SEC. 822. COMPETITION REQUIREMENTS FOR PURCHASES**
18 **FROM FEDERAL PRISON INDUSTRIES.**

19 (a) **COMPETITION REQUIREMENTS FOR PURCHASES**
20 **FROM FEDERAL PRISON INDUSTRIES.**—Section 3905 of
21 title 10, United States Code, is amended by striking sub-
22 sections (a) and (b) and inserting the following new sec-
23 tions:

24 “(a) **MARKET RESEARCH.**—Before purchasing a
25 product listed in the latest edition of the Federal Prison

1 Industries catalog published under section 4124(d) of title
2 18, the Secretary of Defense shall conduct market re-
3 search to determine whether such product—

4 “(1) is comparable to products available from
5 the private sector; and

6 “(2) best meets the needs of the Department of
7 Defense in terms of price, quality, and time of deliv-
8 ery.

9 “(b) COMPETITION REQUIREMENT.—If the Secretary
10 determines that a Federal Prison Industries product is not
11 comparable to products available from the private sector
12 and does not best meet the needs of the Department of
13 Defense in terms of price, quality, or time of delivery, the
14 Secretary shall use competitive procedures or make an in-
15 dividual purchase under a multiple award contract for the
16 procurement of the product. In conducting such a competi-
17 tion or making such a purchase, the Secretary shall con-
18 sider a timely offer from Federal Prison Industries.”.

19 (b) EFFECTIVE DATE.—The amendment made by
20 subsection (a) shall take effect on February 1, 2024.

21 **SEC. 823. MODIFICATION OF APPROVAL AUTHORITY FOR**
22 **HIGH DOLLAR OTHER TRANSACTIONS FOR**
23 **PROTOTYPES.**

24 Section 4022 of title 10, United States Code, is
25 amended—

1 (1) in subsection (a)(2)(C)(i)(I), by inserting
2 after “subsection (d)” the following: “were met for
3 the prior transaction for the prototype project that
4 provided for the award of the follow-on production
5 contract or transaction, and the requirements of
6 subsection (f)”;

7 (2) in subsection (d), by adding at the end the
8 following new paragraph:

9 “(3) The requirements of this subsection do not
10 apply to follow-on production contracts or trans-
11 actions under subsection (f).”.

12 **SEC. 824. CLARIFICATION OF AUTHORITY OF THE DEPART-**
13 **MENT OF DEFENSE TO CARRY OUT CERTAIN**
14 **PROTOTYPE PROJECTS.**

15 Section 4022(i) of title 10, United States Code, is
16 amended—

17 (1) by redesignating paragraphs (2) and (3) as
18 paragraphs (3) and (4), respectively;

19 (2) by inserting after paragraph (1) the fol-
20 lowing new paragraph:

21 “(2) **AUTHORITY.**—The authority of this sub-
22 section may be exercised to conduct prototype
23 projects using—

24 “(A) funds available for research, develop-
25 ment, test and evaluation;

1 “(B) appropriations for operation and
2 maintenance; or

3 “(C) appropriations for military construc-
4 tion.”;

5 (3) in paragraph (3), as so redesignated, by in-
6 serting “using appropriations for military construc-
7 tion” after “carrying out prototype projects”; and

8 (4) in subparagraph (4)(A), as so redesignated,
9 by inserting “using appropriations for military con-
10 struction” after “prototype projects”.

11 **SEC. 825. ACQUISITION OF SENSITIVE MATERIAL PROHIBI-**
12 **TION EXCEPTION AMENDMENT.**

13 Section 4872(c) of title 10, United States Code, is
14 amended—

15 (1) in the matter preceding paragraph (1), by
16 striking “Subsection (a)” and inserting “Subsection
17 (a)(1)”; and

18 (2) in paragraph (1)—

19 (A) by striking “Defense determines that
20 covered materials” and inserting the following:
21 “Defense—

22 “(A) identifies a specific end item for
23 which a specific covered material”;

24 (B) by striking the period at the end and
25 inserting a semicolon; and

1 (C) by adding at the end the following new
2 subparagraphs:

3 “(B) determines that no production capac-
4 ity for such specific covered material exists and
5 is available outside of the covered nations; and

6 “(C) waives subsection (a)(1) for such spe-
7 cific end item and such specific covered mate-
8 rial for a period not exceeding 36 months.”.

9 **SEC. 826. MODIFICATION TO ACQUISITION AUTHORITY OF**
10 **THE SENIOR OFFICIAL WITH PRINCIPAL RE-**
11 **SPONSIBILITY FOR ARTIFICIAL INTEL-**
12 **LIGENCE AND MACHINE LEARNING.**

13 Section 808 of the William M. (Mac) Thornberry Na-
14 tional Defense Authorization Act for Fiscal Year 2021 (10
15 U.S.C. 4001 note) is amended—

16 (1) in subsection (d)—

17 (A) by striking “\$75,000,000” and insert-
18 ing “\$125,000,000”; and

19 (B) by striking “in each of fiscal years
20 2021, 2022, 2023, 2024, and 2025” and insert-
21 ing “in each of fiscal years 2024 through
22 2029”; and

23 (2) in subsection (f), by striking “October 1,
24 2025” and inserting “October 1, 2029”.

1 **SEC. 827. AMEND PROHIBITION ON CONTRACTING WITH**
2 **ENTITIES OPERATING CERTAIN UNMANNED**
3 **AIRCRAFT SYSTEMS.**

4 Section 848 of the National Defense Authorization
5 Act for Fiscal Year 2020 (10 U.S.C. 4871 note), as
6 amended by section 817 of the James M. Inhofe National
7 Defense Authorization Act for Fiscal Year 2023 (Public
8 Law 117-263; 136 Stat. 2707), is further amended in sub-
9 section (b) by striking “in the performance of a Depart-
10 ment of Defense contract”.

11 **SEC. 828. AVOIDANCE OF USE OF LOWEST PRICE TECH-**
12 **NICALLY ACCEPTABLE SOURCE SELECTION**
13 **PROCESS FOR CERTAIN LOGISTICS SERV-**
14 **ICES.**

15 Section 813(c) of the National Defense Authorization
16 Act for Fiscal Year 2017 (Public Law 114–328; 10 U.S.C.
17 3241 note prec.) is amended—

18 (1) in paragraph (2), by striking “or” and the
19 end;

20 (2) in paragraph (3), by striking the period at
21 the end and inserting “; or”; and

22 (3) by adding at the end the following new
23 paragraph:

24 “(4) fuel and fuel-related services, if such serv-
25 ices are, or reasonably could be, owned or provided
26 by an entity owned or controlled, directly or indi-

1 rectly, by the government of any adversary listed in
2 the 2022 National Defense Strategy.”.

3 **SEC. 829. MODIFICATION AND EXTENSION OF TEMPORARY**
4 **AUTHORITY TO MODIFY CERTAIN CON-**
5 **TRACTS AND OPTIONS BASED ON THE IM-**
6 **PACTS OF INFLATION.**

7 Section 1 of Public Law 85–804 (50 U.S.C. 1431)
8 is amended—

9 (1) in subsection (b), by adding at the end the
10 following new sentence: “If any such amounts are so
11 specifically provided, the Secretary may use them for
12 such purposes.”; and

13 (2) in subsection (e), by striking “December 31,
14 2023” and inserting “December 31, 2024”.

15 **SEC. 830. MODIFICATION OF CONTRACTS AND OPTIONS TO**
16 **PROVIDE ECONOMIC PRICE ADJUSTMENTS.**

17 (a) **AUTHORITY.**—Amounts authorized to be appro-
18 priated by this Act for the Department of Defense may
19 be used to modify the terms and conditions of a contract
20 or option, without consideration, to provide an economic
21 price adjustment consistent with sections 16.203–1 and
22 16.203–2 of the Federal Acquisition Regulation during
23 the relevant period of performance for that contract or op-
24 tion and as specified in section 16.203–3 of the Federal

1 Acquisition Regulation, subject to the availability of ap-
2 propriations.

3 (b) GUIDANCE.—Not later than 30 days after the
4 date of the enactment of this Act, the Under Secretary
5 of Defense for Acquisition and Sustainment shall issue
6 guidance implementing the authority under this section.

7 **SEC. 831. PILOT PROGRAM ON THE USE OF ACQUISITION**
8 **AUTHORITY FOR OFFICE OF NAVAL RE-**
9 **SEARCH TO AID IN TECHNOLOGY TRANSI-**
10 **TION.**

11 (a) AUTHORITY.—The Secretary of the Navy shall
12 delegate to the Chief of Naval Research acquisition au-
13 thority to enter into contracts or other agreements for the
14 commercialization of a prototype of the Department of the
15 Navy.

16 (b) AMOUNT.—A single contract or other agreement
17 entered into under this section may not exceed
18 \$10,000,000.

19 (c) APPLICATION.—An applicant desiring a contract
20 or other agreement under this section submit an applica-
21 tion to the Secretary of the Navy at such time, in such
22 manner, and containing such information as the Secretary
23 may require.

24 (d) BRIEFING.—Not later than December 31, 2024,
25 the Chief of Naval Research shall provide to the congres-

1 sional defense committees a briefing on the exercise of the
2 authority under this section and any related policy or im-
3 plementation issues.

4 (e) REPORT.—Each time the Chief of Naval Research
5 exercises the authority under this section, the Chief shall
6 submit to the congressional defense committees a notifica-
7 tion on such exercise.

8 (f) TERMINATION.—The Chief of Naval Research
9 may not exercise the authority under this section and may
10 not enter into any new contracts or other agreements
11 under this section on or after the date that is five years
12 after the date of the enactment of this Act. The perform-
13 ance on any contract or other agreement entered into be-
14 fore such date may continue according to the terms of
15 such contract or other agreement.

16 **SEC. 832. PROHIBITION ON COMPUTERS OR PRINTERS AC-**
17 **QUISITIONS INVOLVING ENTITIES OWNED OR**
18 **CONTROLLED BY CHINA.**

19 (a) IN GENERAL.—The Secretary of Defense may not
20 acquire any computer or printer if the manufacturer, bid-
21 der, or offeror is a covered Chinese entity.

22 (b) APPLICABILITY.—This section shall apply only
23 with respect to contracts or other agreements entered into,
24 renewed, or extended after the date of the enactment of
25 this Act.

1 (c) DEFINITIONS.—In this section:

2 (1) COVERED CHINESE ENTITY.—The term
3 “covered Chinese entity” means an entity that the
4 Secretary of Defense, in consultation with the Direc-
5 tor of the National Intelligence or the Director of
6 the Federal Bureau of Investigation, determines to
7 be an entity owned, controlled, directed, or subcon-
8 tracted by, affiliated with, or otherwise connected to,
9 the government of the People’s Republic of China.

10 (2) MANUFACTURER.—The term “manufac-
11 turer” means—

12 (A) the entity that transforms raw mate-
13 rials, miscellaneous parts, or components into
14 the end item;

15 (B) any entity that subcontracts with the
16 entity described in subparagraph (A) for the en-
17 tity described in such subparagraph to trans-
18 form raw materials, miscellaneous parts, or
19 components into the end item;

20 (C) any entity that otherwise directs the
21 entity described in subparagraph (A) to trans-
22 form raw materials, miscellaneous parts, or
23 components into the end item; or

1 (D) any parent company, subsidiary, or af-
2 filiate of the entity described in subparagraph
3 (A).

4 **SEC. 833. MODIFICATIONS TO DATA, POLICY, AND REPORT-**
5 **ING ON THE USE OF OTHER TRANSACTIONS.**

6 Section 8739 of the John S. McCain National De-
7 fense Authorization Act for Fiscal Year 2019 (10 U.S.C.
8 2371 note) is amended—

9 (1) in subsection (c)(1), in the matter preceding
10 subparagraph (A), by striking “December 31, 2019,
11 and annually thereafter through December 31,
12 2023,” and inserting “December 31, 2024, and an-
13 nually thereafter through December 31, 2028,”; and

14 (2) by adding at the end the following:

15 “(d) **COMPTROLLER GENERAL REPORT ON USE OF**
16 **OTHER TRANSACTION AUTHORITY.**—No later than 180
17 days after the date of the enactment of this subsection,
18 the Comptroller General of the United States shall submit
19 to the Committees on Armed Services of the House of
20 Representatives and the Senate a report on the use of
21 transactions authorized under sections 4021 and 4022 of
22 title 10, United States Code, including—

23 “(1) the extent to which such transactions are
24 used in accordance with policy and guidance related
25 to the use of such transactions;

1 “(2) the total number of transactions for each
2 fiscal year made to nontraditional defense contrac-
3 tors (as defined in section 3014 of title 10, United
4 States Code);

5 “(3) a summary of such transactions to which
6 the Department of Defense is a participant for
7 which performance has not been completed on the
8 date of submission of such report, including—

9 “(A) a description of the entity or agency
10 responsible for any consortium;

11 “(B) a list, including the name, of each
12 member of such consortium, including the per-
13 centage of such members who are nontradi-
14 tional defense contractors for each such consor-
15 tium; and

16 “(C) for fiscal years 2022 and 2023—

17 “(i) the total amount awarded under
18 such transactions to each such consortium;

19 and

20 “(ii) the total amount awarded under
21 such transactions to members who are
22 nontraditional defense contractors for each
23 such consortium; and

24 “(4) for fiscal years 2022 and 2023, a list of
25 contractors who have been awarded more than

1 \$20,000,000 under such transactions, including a
2 description of each such award, the number of
3 awards made, and the total dollar amount award-
4 ed.”.

5 **SEC. 834. STRENGTHENING TRUTHFUL COST OR PRICING**
6 **DATA REQUIREMENTS.**

7 (a) **REQUIRED COST OR PRICING DATA AND CER-**
8 **TIFICATION.**—Section 3702(a)(1) of title 10, United
9 States Code, is amended by striking “only expected to re-
10 ceive one bid shall be required” and inserting “only ex-
11 pected to have one offeror, or for which award of a cost-
12 reimbursement contract is contemplated regardless of the
13 number of offers received, shall be required”.

14 (b) **EXCEPTIONS.**—Section 3703(a) of title 10,
15 United States Code, is amended—

16 (1) in paragraph (1)(A), by striking “adequate
17 competition” and all that follows through “bids” and
18 inserting “adequate price competition, except for the
19 award of a cost-reimbursement contract, that results
20 in at least two responsive and viable competing
21 offerors”; and

22 (2) in paragraph (2), by inserting “based on
23 adequate price competition that results in at least
24 two responsive and responsible offers” after “com-
25 mercial service”.

1 (c) CONFORMING AMENDMENT RELATED TO CIVIL-
2 IAN CONTRACTS.—Section 3503(a)(2) of title 41, United
3 States Code, is amended by inserting “based on adequate
4 price competition that results in at least two responsive
5 and responsible offers” after “commercial service”.

6 **Subtitle C—Domestic Sourcing**
7 **Requirements**

8 **SEC. 841. REQUIRE FULL DOMESTIC PRODUCTION OF**
9 **FLAGS OF THE UNITED STATES ACQUIRED BY**
10 **THE DEPARTMENT OF DEFENSE.**

11 (a) IN GENERAL.—Section 4862 of title 10, United
12 States Code, is amended—

13 (1) in subsection (b), by adding at the end the
14 following new paragraph:

15 “(5) A flag of the United States.”; and

16 (2) in subsection (h)—

17 (A) in paragraph (1), by striking “Sub-
18 section (a)” and inserting “Except with respect
19 to purchases of flags of the United States, sub-
20 section (a)”;

21 (B) by redesignating paragraph (2) as
22 paragraph (3); and

23 (C) by inserting after paragraph (1) the
24 following new paragraph:

1 “(2)(A)(i) Except as provided by subparagraph
2 (B), subsection (a) does not apply to purchases of
3 flags of the United States for amounts not greater
4 than \$10,000.

5 “(ii) A proposed procurement in an
6 amount greater than \$10,000 may not be di-
7 vided into several purchases or contracts for
8 lesser amounts in order to qualify for the excep-
9 tion under clause (i).

10 “(B) The Secretary of Defense may waive sub-
11 section (a) with respect to a purchase of flags of the
12 United States in an amount greater than \$10,000 if
13 the Secretary of Defense determines such waiver ap-
14 propriate.

15 “(C) This section is applicable to contracts and
16 subcontracts for the procurement of flags of the
17 United States notwithstanding section 1905 of title
18 41.”.

19 (b) APPLICABILITY.—The amendments made by sub-
20 section (a) shall apply only with respect to agreements en-
21 tered into on or after the date of the enactment of this
22 Act.

1 **SEC. 842. INCLUSION OF TITANIUM POWDER IN DEFINITION**
2 **OF SPECIALTY METALS EXEMPTED FROM**
3 **CERTAIN DOMESTIC SOURCING REQUIRE-**
4 **MENTS.**

5 Section 4863(1)(3) of title 10, United States Code,
6 is amended by inserting “, titanium powder,” after “tita-
7 nium”.

8 **SEC. 843. AMEND REQUIREMENT TO BUY CERTAIN METALS**
9 **FROM AMERICAN SOURCES.**

10 Section 4863 of title 10, United States Code, as
11 amended by section 842, is further amended—

12 (1) in subsection (d)—

13 (A) in paragraph (1)(B), by striking “;
14 and” and inserting a semicolon;

15 (B) in paragraph (2), by striking the pe-
16 riod at the end and inserting “; and”; and

17 (C) by adding at the end the following new
18 paragraph:

19 “(3) any specialty metal procured as mill prod-
20 uct or incorporated into a component other than an
21 end item pursuant to this subsection shall be melted
22 or produced—

23 “(A) in the United States;

24 “(B) in the country from which the mill
25 product or component is procured; or

1 “(C) in another country covered under
2 subparagraph (1)(B).”;

3 (2) by redesignating subsections (l) and (m) as
4 subsections (m) and (n), respectively; and

5 (3) by inserting after subsection (k) the fol-
6 lowing new subsection:

7 “(1) PROVENANCE OF AEROSPACE-GRADE METALS.—

8 (1) The Secretary of Defense shall require that, for any
9 system or component for which the provenance of mate-
10 rials must be tracked to comply with safety regulations
11 concerning flight, the supplier of such system or compo-
12 nent shall inform the government if any of the materials
13 were known to be manufactured or processed in—

14 “(A) China;

15 “(B) Iran;

16 “(C) North Korea; or

17 “(D) Russia.

18 “(2) Not later than March 31 of each year, the Sec-
19 retary of Defense shall submit to the congressional defense
20 committees a report indicating how much specialty metal
21 has been acquired and placed into systems of the Depart-
22 ment of Defense from the countries described in para-
23 graph (1).”.

1 **SEC. 844. MODIFICATION TO MISCELLANEOUS LIMITA-**
2 **TIONS ON THE PROCUREMENT OF GOODS**
3 **OTHER THAN UNITED STATES GOODS.**

4 Section 4864(a)(3) of title 10, United States Code,
5 is amended by—

6 (1) striking “large medium-speed diesel en-
7 gines.” and inserting “the following components:”;
8 and

9 (2) adding at the end the following new sub-
10 paragraphs:

11 “(A) Large medium-speed diesel engines.

12 “(B) Propulsion system components (in-
13 cluding reduction gears and propellers).

14 “(C) Components (including alternators,
15 diesel engines, and steam turbines) used to gen-
16 erate electricity to power the systems of a vessel
17 (excluding propulsion systems).”.

18 **SEC. 845. PROCUREMENT OF COVERED HEARING PROTEC-**
19 **TION DEVICES.**

20 (a) IN GENERAL.—The Secretary of Defense, in co-
21 ordination with the head of the Hearing Center of Excel-
22 lence (established pursuant to section 721 of the Duncan
23 Hunter National Defense Authorization Act for Fiscal
24 Year 2009 (Public Law 110-417)), may enter into one or
25 more contracts to procure covered hearing protection de-
26 vices for all members of the Armed Forces.

1 (b) PRIORITIZATION.—Under a contract described in
2 subsection (a), the Secretary shall prioritize award of such
3 contract to offerors that—

4 (1) are globally headquartered in the conti-
5 nental United States;

6 (2) are majority owned and operated by United
7 States citizens.

8 (c) DEFINITIONS.—In this section:

9 (1) The term “covered hearing protection de-
10 vice” means a completely in canal active hearing
11 protection device—

12 (A) that is a commercially available off-
13 the-shelf item (as defined in section 104 of title
14 41, United States Code);

15 (B) with a minimum noise reduction rating
16 of 25 decibels and a maximum output not to ex-
17 ceed 80 decibels; and

18 (C) that has been previously identified,
19 tested, and qualified by the Hearing Center of
20 Excellence for procurement by the Department
21 of Defense.

22 **SEC. 846. SENSE OF CONGRESS RELATING TO RUBBER SUP-**
23 **PLY.**

24 It is the sense of Congress that the Department of
25 Defense should take all appropriate action to lessen our

1 military's dependence on adversarial nations for the pro-
2 curement of strategic and critical materials, and that one
3 such material in short supply according to the most recent
4 report from Defense Logistics Agency Strategic Material
5 is natural rubber, undermining our national security and
6 jeopardizing the military's ability to rely on a stable source
7 of natural rubber for tire manufacturing and production
8 of other goods. Accordingly, the Secretary is directed to
9 take all appropriate action, pursuant with the authority
10 provided by the Strategic and Critical Materials Stock Pil-
11 ing Act (50 U.S.C. 98a et seq.), to engage in activities
12 that may include stockpiling, but shall also include re-
13 search and development aspects for increasing the domes-
14 tic supply of natural rubber.

15 **Subtitle D—Provisions Relating to**
16 **Programs for Accelerating Ac-**
17 **quisition**

18 **SEC. 851. PILOT PROGRAM FOR RECURRING AWARDS FOR**
19 **PRODUCTION, INVESTMENT, AND DEPLOY-**
20 **MENT THROUGH COMPETITIONS.**

21 (a) ESTABLISHMENT.—The Secretary of Defense
22 shall establish a pilot program to acquire through repeated
23 competition attritable systems that solve urgent oper-
24 ational needs in order to incentivize sustainable produc-
25 tion, rapid deployment, and iterative improvements.

1 (b) COMPETITIONS.—

2 (1) IN GENERAL.—Under the pilot program,
3 competition managers shall, in accordance with this
4 subsection, conduct competitions with respect to ur-
5 gent operational needs under which the competition
6 managers shall rapidly solicit, evaluate, and select
7 proposed solutions.

8 (2) REQUIREMENTS AND DESIGN.—

9 (A) STAKEHOLDER PARTICIPATION.—The
10 Secretary shall ensure that each competition
11 conducted under the pilot program is aligned
12 with an operational priority of one or more
13 combatant commands, and that the relevant
14 combatant commanders have an opportunity to
15 participate in the design of the competition and
16 the evaluation criteria to be used.

17 (B) OPERATIONAL NEED DETERMINA-
18 TION.—Competitions conducted under this pilot
19 program shall address urgent operational needs
20 as defined by the Secretary, in consultation
21 with the Chairman of the Joint Chiefs of Staff
22 and, as determined appropriate by the Sec-
23 retary, Defense Agencies (as defined in section
24 101(a) of title 10, United States Code), the

1 military services, and entities in the private sec-
2 tor.

3 (C) TIMING.—The Secretary shall ensure
4 that each competition is executed to facilitate
5 the award of a production contract or agree-
6 ment not later than 15 days after completion of
7 the competition.

8 (D) COMPETITION FOCUS.—Competition
9 managers shall employ evaluation and selection
10 processes that emphasizes effectiveness, trans-
11 parency, and speed to deploy when conducting
12 competitions under the pilot program.

13 (E) TECHNOLOGY LEVEL FOCUS.—Com-
14 petitions conducted under the pilot program
15 shall focus on proposed solutions at technology
16 readiness levels equal to or more advanced than
17 levels corresponding to Technology Readiness
18 Level 7 or Technology Readiness Level 8.

19 (F) INAPPLICABILITY OF JOINT CAPABILI-
20 TIES INTEGRATION AND DEVELOPMENT SYSTEM
21 MANUAL.—Competitions conducted under the
22 pilot program shall not be subject to the Joint
23 Capabilities Integration and Development Sys-
24 tem Manual.

1 (3) SELECTION.—When conducting a competi-
2 tion under the pilot program, the competition man-
3 ager shall select the best solution for the relevant ur-
4 gent operational need.

5 (4) REPEATED COMPETITION.—

6 (A) IN GENERAL.—Not later than 2 years
7 after a competition under the pilot program
8 with respect to an urgent operational need, a
9 subsequent competition shall be conduct with
10 respect to such urgent operational need unless
11 the Secretary determines that a subsequent
12 competition with respect to such urgent oper-
13 ational need is unwarranted and submits to the
14 relevant committees a written justification for
15 such determination.

16 (B) TIMING.—The Secretary shall consider
17 the nature of each relevant urgent operational
18 need and the circumstances of performance and
19 production that resulted from the initial or pre-
20 ceding competition when determining the timing
21 of a subsequent competition under subpara-
22 graph (A).

23 (5) INITIAL COMPETITIONS.—

24 (A) IN GENERAL.—The first two competi-
25 tions carried out the pilot program must be

1 with respect to solving one of the following ur-
2 gent operational need:

3 (i) Short-range air defense.

4 (ii) Tactical precision strike.

5 (B) INITIAL COMPETITION CRITERIA.—In
6 addition to any other criteria for the selection
7 of a proposed solution under this section, a pro-
8 posed solution to either of the first two com-
9 petitions carried out under the pilot program
10 must demonstrate an ability—

11 (i) to offer multiple kinetic or non-ki-
12 netic effects options;

13 (ii) to identify individual threats or
14 groups of threats and, in each case, to
15 track, target, and deploy effects options to
16 engage those threats;

17 (iii) to provide material benefits to the
18 Department of Defense, including cost sav-
19 ings or more effective use of personnel;

20 (iv) in the case of a competition seek-
21 ing to address the urgent operational need
22 described in subparagraph (A)(i)—

23 (I) to destroy, neutralize, or
24 deter low altitude air threats;

1 (II) to defend fixed and semi-
2 fixed assets; and

3 (III) to maneuver forces; and

4 (v) in the case of a competition seek-
5 ing to address the urgent operational need
6 described in subparagraph (A)(ii)—

7 (I) to engage targets at ranges of
8 20 to 100 miles; and

9 (II) to provide surface-to-surface
10 effects launched from and targeted at
11 ground-based, sea-based, or littoral lo-
12 cations.

13 (6) COMPETITION LIMIT.—Not more than 8
14 competitions per year may be carried out under the
15 pilot program.

16 (c) AWARDS.—

17 (1) IN GENERAL.—The winning offeror of a
18 successful competition shall be awarded a contract
19 or other agreement, including a transaction other
20 than a contract, cooperative agreement, or grant,
21 under which the Department of Defense, or relevant
22 component thereof, may acquire the proposed solu-
23 tion of such winning offeror for such competition.

1 (2) DESIGN AND TERMS.—Except as provided
2 in this section, a contract or other agreement award-
3 ed under this subsection shall—

4 (A) be designed to enable the proposed so-
5 lution to be produced or provided at a scale and
6 on a timeline that maximizes the likelihood of
7 that the solutions will successfully address the
8 urgent operational challenge;

9 (B) prioritize speed to award;

10 (C) provide for subsequent competitions in
11 accordance with this section; and

12 (D) limit terms and conditions to those re-
13 quired by law.

14 (3) MINIMUM AWARD AMOUNT.—Subject to the
15 availability of appropriations, the total amount of
16 funding provided for an award under this subsection
17 shall not be less than \$50,000,000, unless the Sec-
18 retary or the Secretary’s designee approves a lesser
19 amount of funding and certifies to the relevant com-
20 mittees that such lesser amount is sufficient to ad-
21 dress the relevant urgent operational need and meet
22 the general and specific characteristics applicable to
23 the competition.

24 (4) MULTIPLE AWARDS.—If more than one of-
25 feror meets the objectives of the competition, more

1 than one contract or other agreement may be award-
2 ed, as determined appropriate by the Secretary.

3 (5) AUTHORITIES.—Except as waived under
4 subsection (i), a contract or other agreement may be
5 awarded under this subsection consistent with the
6 applicable authorities in sections 4021, 4022, and
7 4023 of title 10, United States Code, except that
8 paragraph (d)(1) of such section 4022 shall not
9 apply.

10 (d) COMPETITION MANAGERS.—

11 (1) DESIGNATION.—The Secretary shall des-
12 ignate a competition manager for each competition
13 carried out under the pilot program.

14 (2) OVERSIGHT.—

15 (A) IN GENERAL.—Except as provided in
16 subparagraph (B), the Secretary shall directly
17 oversee each competition manager with respect
18 to carrying out competitions under the pilot
19 program.

20 (B) DELEGATION.—The Secretary may
21 delegate the authority for overseeing competi-
22 tion managers under subparagraph (A) to the
23 Deputy Secretary of Defense.

24 (3) DUTIES.—

1 (A) PRIMARY DUTY.—The Secretary shall
2 ensure that the primary official duties of each
3 competition manager shall be conducting com-
4 petitions, the resulting contracting actions, and
5 any subsequent competitions.

6 (B) ADDITIONAL DUTIES.—The Secretary
7 may define additional duties to maximize the
8 ability of competition managers to coordinate
9 with a military service, Defense Agency (as de-
10 fined in section 101(a) of title 10, United
11 States Code), or combatant command to ensure
12 the operational success of the competitions.

13 (4) QUALIFICATIONS.—

14 (A) EXPERTISE.—The Secretary shall en-
15 sure that each competition manager has appro-
16 priate expertise in the specific focus areas of
17 the competition which such competition will be
18 conducting and on the defense acquisition sys-
19 tem.

20 (B) ELIGIBLE INDIVIDUALS.—Competition
21 managers may be—

22 (i) civilian officers or employees in a
23 Senior Executive Service, Senior-Level, or
24 scientific or professional position; or

1 (ii) members of the armed forces in a
2 grade at or above O-6.

3 (5) AUTHORITIES.—

4 (A) The Secretary shall ensure that com-
5 petition managers have the authorities required,
6 including supervisory authority over contracting
7 personnel who may be assigned to report to the
8 competition managers, to facilitate the award of
9 contracts or agreements under subsection (c) to
10 the winning offerors of the competitions.

11 (B) Except where the authority of the Sec-
12 retary is explicitly non-delegable by statute, the
13 Secretary is authorized to delegate to competi-
14 tion managers any authorities required to carry
15 out this section, including the waiver authority
16 described in subsection (i), provided that the
17 Secretary submits to the relevant committees a
18 notice of such delegations in writing.

19 (e) FUNDING TRANSFERS.—

20 (1) IN GENERAL.—In any fiscal year in which
21 the Secretary of Defense conducts competitions
22 under the pilot program, the Secretary may use cov-
23 ered funds available to the Department of Defense
24 to acquire and deploy the proposed solutions selected
25 pursuant to such competitions if the Secretary sub-

1 mits to the relevant committees within 10 days a
2 written finding that the use of such funds is nec-
3 essary to address in a timely manner the relevant
4 urgent operational need for such a competition.

5 (2) MAXIMUM USE AMOUNT.—The covered
6 funds used under the authority provided by this sub-
7 section may not exceed \$200,000,000 in any fiscal
8 year.

9 (3) COVERED FUNDS DEFINED.—In this sub-
10 section, the term “covered funds” means—

11 (A) with respect to the initial competitions
12 required by subsection (b), funds provided for
13 short-range air defense and tactical precision
14 strike;

15 (B) with respect to all other competitions,
16 funds provided for the capabilities related to the
17 urgent operational need or needs associated
18 with such competitions; or

19 (C) funds available to the Department
20 under the authorities and constraints of chapter
21 253 of title 10, United States Code.

22 (f) BUDGETING.—Subject to the availability of appro-
23 priations, the Secretary shall ensure that efforts to facili-
24 tate each competition, to include funding for the award
25 of production contracts or agreements upon successful

1 completion of a competition, are included in the annual
2 budget request submitted under section 1105 of title 31,
3 United States Code, during each year of the pilot program
4 and the future-years defense program under section 221
5 of title 10, United States Code.

6 (g) GUIDANCE REQUIRED.—

7 (1) DEADLINE.—Not later than 90 days after
8 the date of enactment of this Act, the Secretary
9 shall issue guidance for the carrying out the pilot
10 program.

11 (2) ELEMENTS.—The guidance required by
12 paragraph (1) shall include the following:

13 (A) Metrics for the design, timing, and or-
14 ganization of competitions under the pilot pro-
15 gram.

16 (B) Opportunities for soliciting and incor-
17 porating inputs from combatant commanders,
18 Defense Agencies (as defined in section 101(a)
19 of title 10, United States Code), military serv-
20 ices, and private sector entities.

21 (C) A process for the general conduct of
22 competitions under the pilot program, including
23 merit-based selection criteria for selecting the
24 most efficient and effective solutions, and proce-
25 dures to provide as much transparency as prac-

1 ticable to offerors, government agencies, and
2 the public.

3 (D) Procedures to minimize the time be-
4 tween the completion of a competition under
5 the pilot program and the award of a produc-
6 tion or service contract to the winning offeror.

7 (E) Procedures to ensure that the goods or
8 services from the winning offeror of each com-
9 petition under the pilot program are acquired
10 and fielded as quickly as possible, with a goal
11 of awarding a contract or other agreement
12 under subsection (c) for the acquisition of such
13 goods or services within 15 days.

14 (F) Procedures to include funding required
15 for the efficient and rapid procurement of the
16 goods or services from winning offerors of com-
17 petitions under the pilot program as part of the
18 annual Program Objective Memorandum and
19 budget request process.

20 (h) OVERSIGHT.—

21 (1) BIENNIAL BRIEFINGS.—Not later than
22 March 1 and September 1 of each year beginning
23 after the date of enactment of this Act, and con-
24 tinuing until September 1, 2029, the Secretary shall
25 brief the relevant committees on each competition

1 under the pilot program that is planned, underway,
2 or completed.

3 (2) ELEMENTS.—Each briefing required under
4 paragraph (1) shall include the following:

5 (A) The guidance issued pursuant to this
6 section.

7 (B) A description of how the authorities
8 have been used, including the metrics used for,
9 testing, evaluation, selection, and frequency of
10 re-competitions.

11 (C) Accomplishments from and challenges
12 to using the authorities under section.

13 (D) Recommendations for legislative or
14 regulatory changes to the authority under this
15 section to promote efficient and effective acqui-
16 sition of capabilities.

17 (3) UNCLASSIFIED FORMAT.—Each briefing re-
18 quired by paragraph (1) shall be in an unclassified
19 format but may contain classified annexes.

20 (i) WAIVER OF ACQUISITION PROVISIONS.—In con-
21 nection with exercising the authority of this section, the
22 Secretary may waive the application of any provision of
23 acquisition law or regulation to the same extent as allowed
24 by the authority provided in chapter 253 of title 10,
25 United States Code.

1 (j) CONTINUOUS IMPROVEMENT.—Nothing in this
2 section shall preclude an winning offeror from improving
3 the quality or quantity of goods or services supplied pursu-
4 ant to a competition, if the winning offeror can do so in
5 compliance with the terms of such contract or other agree-
6 ment and the amount of funding provided.

7 (k) DEFINITIONS.—In this section:

8 (1) ATTRITABLE SYSTEM.—The term
9 “attritable system” means systems, including un-
10 manned systems, that are—

11 (A) purpose-designed and potentially reus-
12 able;

13 (B) suitable for integration by digital
14 means; and

15 (C) affordable to allow risk of loss.

16 (2) PILOT PROGRAM.—The term “pilot pro-
17 gram” means the pilot program established under
18 subsection (a).

19 (3) RELEVANT COMMITTEES.—The term “rel-
20 evant committees” means the Committees on Armed
21 Services of the Senate and the House of Representa-
22 tives and the Subcommittees on Defense of the Com-
23 mittees on Appropriations of the Senate and the
24 House of Representatives.

1 (4) RELEVANT URGENT OPERATIONAL NEED.—
2 The term “relevant urgent operational need” means,
3 with respect to a competition, the urgent operational
4 need with respect to which such competition is being
5 conducted.

6 (5) SECRETARY.—The term “Secretary” means
7 the Secretary of Defense.

8 (6) WINNING OFFEROR.—The term “winning
9 offeror” means, with respect to a competition under
10 the pilot program, an individual or entity awarded a
11 contract or other agreement under subsection (c).

12 (l) TERMINATION.—The authority under this section
13 to carry out the pilot program shall terminate on Decem-
14 ber 31, 2028.

15 **SEC. 852. DEMONSTRATION AND PROTOTYPING PROGRAM**
16 **TO ADVANCE INTERNATIONAL PRODUCT SUP-**
17 **PORT CAPABILITIES IN A CONTESTED LOGIS-**
18 **TICS ENVIRONMENT.**

19 (a) CONTESTED LOGISTICS DEMONSTRATION AND
20 PROTOTYPING PROGRAM REQUIRED.—The Secretary of
21 Defense shall establish a contested logistics demonstration
22 and prototyping program to identify, develop, dem-
23 onstrate, and field capabilities for product support in
24 order to reduce or mitigate the risks associated with oper-
25 ations in a contested logistics environment.

1 (b) PURPOSE.—In carrying out the Program, the
2 Secretary shall do the following:

3 (1) Identify ways to leverage the inherent inter-
4 operability, commonality, and interchangeability of
5 platforms and information systems operated by the
6 United States and one or more covered nations, in-
7 cluding to enable effective maintenance and repair
8 activities in a contested logistics environment.

9 (2) Determine, develop, or establish best prac-
10 tices to reduce time needed to return repaired equip-
11 ment to service.

12 (3) Identify, develop, demonstrate, and field ef-
13 fective and efficient means of conducting repairs of
14 equipment in theater away from permanent repair
15 facilities.

16 (4) Explore flexible approaches to contracting
17 and use of partnership agreements to enable use or
18 development of the capabilities of covered product
19 support providers to effectively, efficiently, and time-
20 ly satisfy the product support requirements of com-
21 bat command and covered nation in a contested lo-
22 gistics environment.

23 (5) Identify the resources, including any addi-
24 tional authorizations, that the Department of De-
25 fense requires to reduce or mitigate the risks associ-

1 ated with operations in a contested logistics environ-
2 ment.

3 (6) Identify and document impediments to the
4 performance of product support in contested
5 logistical environments by covered product support
6 providers, including impediments created by statute,
7 regulation, policy, agency guidance, or limitations on
8 expenditure, transfer, or receipt of funds for product
9 support in contested logistics environments.

10 (7) Identify and document any statutory or reg-
11 ulatory waivers or exemptions that may be applica-
12 ble or necessary to enable the United States and
13 covered nations to jointly carry out product support
14 activities in contested logistics environments located
15 outside of the territory of the United States, includ-
16 ing, for each such waiver and exemption—

17 (A) the office or individual responsible for
18 requesting such waiver or exemption;

19 (B) the criteria for approval of such waiver
20 or exemption; and

21 (C) the individual or entity responsible for
22 approving such waiver or exemption.

23 (c) **ADVANCE PLANNING AND PREPARATION.**—The
24 Secretary may establish a product support agreements
25 with a covered product support provider to enable a rapid

1 response in a contingency operation (as defined in section
2 101(a) of title 10, United States Code) to the product sup-
3 port requirements of such contingency operation.

4 (d) AUTHORITIES.—In carrying out the Program, the
5 Secretary may, in accordance with section 2753 of title
6 22, United States Code, use the authorities under sections
7 2342, 2474, 3601, 4021, and 4022 of title 10, United
8 States Code, including the authorities related to use of
9 Other Transaction Authorities for prototype projects pro-
10 vided by section 843 of the James M. Inhofe National De-
11 fense Authorization Act for Fiscal Year 2023 (Public Law
12 117-263).

13 (e) REPORT.—Not later than 30 months after the
14 date of enactment of this Act, the Secretary shall submit
15 to the Congress a report summarizing the activities under-
16 taken in accordance with this section, including—

17 (1) any recommendations to reduce impedi-
18 ments to meeting the requirements of combatant
19 command or covered nation for product support in
20 a contested logistics environment;

21 (2) a summary of impediments identified under
22 subsection (b)(7) and specific recommendations for
23 necessary changes to statutory, regulatory, policy,
24 agency guidance, or current limitations on expendi-
25 ture, transfer, or receipt of funds to carry out the

1 product support activities under this pilot indefi-
2 nitely;

3 (3) a summary of waivers or exemptions identi-
4 fied under subsection (b)(8), along with any rec-
5 ommendations for changes to the processes for ob-
6 taining such waivers or exemptions; and

7 (4) recommendations for improving the Pro-
8 gram, including whether to expand the list of cov-
9 ered nations.

10 (f) DEVELOPMENT AND PROMULGATION OF DEPART-
11 MENT OF DEFENSE GUIDANCE.—Not later than 180 days
12 after the date of enactment of this Act, the Secretary shall
13 develop and promulgate guidance implementing the Pro-
14 gram.

15 (g) SUNSET.—The authority under this section shall
16 terminate on the date that is 3 years after the date of
17 the enactment of this Act.

18 (h) DEFINITIONS.—In this section:

19 (1) CONTESTED LOGISTICS ENVIRONMENT.—
20 The term “contested logistics environment” has the
21 meaning given such term in section 2926 of title 10,
22 United States Code.

23 (2) COVERED NATIONS.—The term “covered
24 nation” means—

25 (A) Australia;

- 1 (B) Canada;
- 2 (C) New Zealand; or
- 3 (D) United Kingdom of Great Britain and
- 4 Northern Ireland.

5 (3) COVERED PRODUCT SUPPORT PROVIDER.—

6 The term “covered product support provider” means

7 an entity that provides product support.

8 (4) PRODUCT SUPPORT; PRODUCT SUPPORT IN-

9 TEGRATOR.—The terms “product support” and

10 “product support integrator” have the meanings

11 given such terms, respectively, in section 4324 of

12 title 10, United States Code.

13 (5) PRODUCT SUPPORT ARRANGEMENT.—The

14 term “product support arrangement” means a con-

15 tract, task order, or any other type of agreement or

16 arrangement, between the United States and a cov-

17 ered nation for the performance of sustainment or

18 logistics support required for a platform or informa-

19 tion system operated by the United States and such

20 covered nation, or a subsystems or components of

21 such a platform or information system, including

22 any agreement or arrangement for the following with

23 respect to such a platform, information system, sub-

24 system, or component:

- 25 (A) Performance-based logistics.

1 (B) Sustainment support.

2 (C) Contractor logistics support.

3 (D) Life-cycle product support.

4 (E) Weapon system product support.

5 (6) PROGRAM.—The term “Program” means
6 the demonstration and prototyping program estab-
7 lished under subsection (a).

8 (7) SECRETARY.—The term “Secretary” means
9 the Secretary of Defense.

10 **SEC. 853. DEFENSE INDUSTRIAL BASE ADVANCED CAPA-**
11 **BILITIES PILOT PROGRAM.**

12 (a) ESTABLISHMENT.—

13 (1) IN GENERAL.—The Under Secretary of De-
14 fense for Acquisition and Sustainment shall carry
15 out a public-private partnership pilot program to ac-
16 celerate the scaling, production, and acquisition of
17 advanced capabilities for national security by cre-
18 ating incentives for investment in domestic small
19 businesses or nontraditional businesses to create a
20 robust and resilient defense industrial base.

21 (2) GOALS.—The goals of the public-private
22 partnership pilot program are as follows:

23 (A) To bolster the defense industrial base
24 through acquisition and deployment of ad-
25 vanced capabilities necessary to field Depart-

1 ment of Defense modernization programs and
2 priorities.

3 (B) To strengthen domestic defense supply
4 chain resilience and capacity by investing in in-
5 novative defense companies.

6 (C) To leverage private equity capital to
7 accelerate domestic defense scaling, production,
8 and manufacturing.

9 (b) PUBLIC-PRIVATE PARTNERSHIPS.—

10 (1) IN GENERAL.—In carrying out subsection
11 (a), the Under Secretary shall enter into public-pri-
12 vate partnerships, consistent with the phased imple-
13 mentation provided for in subsection (e), with for-
14 profit persons using the criteria set forth in para-
15 graph (2).

16 (2) CRITERIA.—The criteria referred to in
17 paragraph (1) shall include the following:

18 (A) The person shall be independent.

19 (B) The person shall be free from foreign
20 oversight, control, influence, or beneficial own-
21 ership.

22 (C) The person shall have commercial pri-
23 vate equity fund experience in the defense and
24 commercial sectors.

1 (D) The person shall be eligible for access
2 to classified information (as defined in the pro-
3 cedures established pursuant to section 801(a)
4 of the National Security Act of 1947 (50
5 U.S.C. 3161(a))).

6 (3) OPERATING AGREEMENT.—The Under Sec-
7 retary and a person or persons with whom the
8 Under Secretary enters a partnership under para-
9 graph (1) shall enter into an operating agreement
10 that sets forth the roles, responsibilities, authorities,
11 reporting requirements, and governance framework
12 for the partnership and its operations.

13 (c) INVESTMENT OF EQUITY.—

14 (1) IN GENERAL.—Pursuant to public-private
15 partnerships entered into under subsection (b), a
16 person or persons with whom the Under Secretary
17 has entered into a partnership shall invest equity in
18 domestic small businesses or nontraditional busi-
19 nesses consistent with subsection (a), with invest-
20 ments selected based on technical merit, economic
21 value, and the Department’s modernization prior-
22 ities.

23 (2) AUTHORITIES.—A person or persons de-
24 scribed in paragraph (1) shall have sole authority to
25 operate, manage, and invest.

1 (d) LOAN GUARANTEE.—

2 (1) IN GENERAL.—The Under Secretary shall
3 provide an up to 80 percent loan guarantee, pursu-
4 ant to the public-private partnerships entered into
5 under subsection (b), with investment of equity that
6 qualifies under subsection (c) and consistent with
7 the goals set forth under subsection (a)(2).

8 (2) PILOT PROGRAM AUTHORITY.—The tem-
9 porary loan guarantee authority described under
10 paragraph (1) is exclusively for the public-private
11 partnerships authorized under this section and may
12 not be utilized for other programs or purposes.

13 (3) SUBJECT TO OPERATING AGREEMENT.—
14 The loan guarantee under paragraph (1) shall be
15 subject to the operating agreement entered into
16 under subsection (b)(3).

17 (4) USE OF FUNDS.—Obligations incurred by
18 the Under Secretary under this paragraph shall be
19 subject to the availability of funds provided in ad-
20 vance specifically for the purpose of such loan guar-
21 antees.

22 (e) PHASED IMPLEMENTATION SCHEDULE AND RE-
23 QUIRED REPORTS AND BRIEFINGS.—The program estab-
24 lished under subsection (a) shall be carried out in two
25 phases as follows:

1 (1) PHASE 1.—

2 (A) IN GENERAL.—Phase 1 shall consist of
3 an initial pilot program with one public-private
4 partnership, consistent with subsection (b), to
5 assess the feasibility and advisability of expand-
6 ing the scope of the program. The Under Sec-
7 retary shall begin implementation of phase 1
8 not later than 180 days after the date of the
9 enactment of this Act.

10 (B) IMPLEMENTATION SCHEDULE AND
11 FRAMEWORK.—Not later than 90 days after the
12 date of the enactment of this Act, the Secretary
13 shall submit an implementation plan to the con-
14 gressional defense committees on the design of
15 phase 1. The plan shall include—

16 (i) an overview of, and the activities
17 undertaken, to execute the public-private
18 partnership;

19 (ii) a description of the advanced ca-
20 pabilities and defense industrial base areas
21 under consideration for investment; and

22 (iii) implementation milestones and
23 metrics.

24 (C) REPORT AND BRIEFING REQUIRED.—

25 Not later than 27 months after the date of the

1 enactment of this Act, the Secretary shall pro-
2 vide to the congressional defense committees a
3 report and briefing on the implementation of
4 this section and the feasibility and advisability
5 of expanding the scope of the pilot program.
6 The report and briefing shall include, at min-
7 imum—

8 (i) an overview of program perform-
9 ance, and implementation and execution
10 milestones and outcomes;

11 (ii) an overview of progress in—

12 (I) achieving new products in
13 production aligned with Department
14 of Defense needs;

15 (II) scaling businesses aligned to
16 targeted industrial base and capability
17 areas;

18 (III) generating defense indus-
19 trial base job growth;

20 (IV) increasing supply chain re-
21 silience and capacity; and

22 (V) enhancing competition on ad-
23 vanced capability programs; and

24 (iii) an accounting of activities under-
25 taken and outline of the opportunities and

1 benefits of expanding the scope of the pilot
2 program.

3 (2) PHASE 2.—

4 (A) IN GENERAL.—Not later than 30
5 months after the date of the enactment of this
6 Act, the Secretary may expand the scope of the
7 phase 1 pilot program with the ability to in-
8 crease to not more than three public-private
9 partnerships, consistent with subsection (b).

10 (B) REPORT AND BRIEFING REQUIRED.—
11 Not later than five years after the date of the
12 enactment of this Act, the Secretary shall pro-
13 vide to the congressional defense committees a
14 report and briefing on the outcomes of the pilot
15 program under subsection (a), including the ele-
16 ments described in paragraph (1)(C), and the
17 feasibility and advisability of making the pro-
18 gram permanent.

19 (f) TERMINATION.—The authority to enter into an
20 agreement to carry out the pilot program under subsection
21 (a) shall terminate on the date that is five years after the
22 date of the enactment of this Act.

23 (g) DEFINITIONS.—In this section:

24 (1) CONGRESSIONAL DEFENSE COMMITTEES.—

25 The term “congressional defense committees” has

1 the meaning given the term in section 101(a)(16) of
2 title 10, United States Code.

3 (2) DOMESTIC BUSINESS.—The term “domestic
4 business” has the meaning given the term “U.S.
5 business” in section 800.252 of title 31, Code of
6 Federal Regulations, or successor regulation.

7 (3) DOMESTIC SMALL BUSINESSES OR NON-
8 TRADITIONAL BUSINESSES.—The term “domestic
9 small businesses or nontraditional businesses”
10 means—

11 (A) a small business that is a domestic
12 business; or

13 (B) a nontraditional business that is a do-
14 mestic business.

15 (4) FREE FROM FOREIGN OVERSIGHT, CON-
16 TROL, INFLUENCE, OR BENEFICIAL OWNERSHIP.—
17 The term “free from foreign oversight, control, influ-
18 ence, or beneficial ownership”, with respect to a per-
19 son, means a person who has not raised and man-
20 aged capital from a person or entity that is not
21 trusted and who is otherwise free from foreign over-
22 sight, control, influence, or beneficial ownership.

23 (5) INDEPENDENT.—The term “independent”,
24 with respect to a person, means a person who lacks
25 a conflict of interest accomplished by not having en-

1 tity or manager affiliation or ownership with an ex-
2 isting fund.

3 (6) NONTRADITIONAL BUSINESS.—The term
4 “nontraditional business” has the meaning given the
5 term “nontraditional defense contractor” in section
6 3014 of title 10, United States Code.

7 (7) SMALL BUSINESS.—The term “small busi-
8 ness” has the meaning given the term “small busi-
9 ness concern” in section 3 of the Small Business Act
10 (15 U.S.C. 632).

11 **Subtitle E—Industrial Base Matters**

12 **SEC. 861. ADDITIONAL NATIONAL SECURITY OBJECTIVES**

13 **FOR THE NATIONAL TECHNOLOGY AND IN-** 14 **DUSTRIAL BASE.**

15 Section 4811(a) of title 10, United States Code, is
16 amended by adding at the end the following new para-
17 graph:

18 “(12) Reducing, to the maximum extent prac-
19 ticable, the reliance of the Department of Defense
20 on services, supplies, or materials from potential ad-
21 versaries.”.

1 **SEC. 862. USE OF INDUSTRIAL BASE FUND FOR SUPPORT**
2 **FOR THE WORKFORCE FOR LARGE SURFACE**
3 **COMBATANTS.**

4 Section 4817(d) of title 10, United States Code, is
5 amended—

6 (1) in paragraph (3), by striking “and” at the
7 end;

8 (2) in paragraph (4), by striking the period and
9 inserting “; and”; and

10 (3) by adding at the end the following new
11 paragraph:

12 “(5) to provide support for the recruitment,
13 training, and retention of the workforce for large
14 surface combatants.”.

15 **SEC. 863. REDESIGNATION OF INDUSTRIAL BASE FUND AS**
16 **INDUSTRIAL BASE AND OPERATIONAL INFRA-**
17 **STRUCTURE FUND; ADDITIONAL USES.**

18 Section 4817 of title 10, United States Code, is
19 amended—

20 (1) in the section heading, by inserting “**and**
21 **Operational Infrastructure**” after “**Indus-**
22 **trial Base**”;

23 (2) in subsection (a), by inserting “and Oper-
24 ational Infrastructure” after “Industrial Base”;

1 (3) in subsection (b), by striking “, acting
2 through the Deputy Assistant Secretary of Defense
3 for Manufacturing and Industrial Base Policy”; and

4 (4) in subsection (d)—

5 (A) in paragraph (4), as amended by sec-
6 tion 862, by striking “and” at the end;

7 (B) in paragraph (5), as added by section
8 862, by striking the period at the end and in-
9 serting a semicolon; and

10 (C) by adding at the end the following new
11 paragraphs:

12 “(6) to acquire—

13 “(A) strategic and critical materials for the
14 National Defense Stockpile; and

15 “(B) munitions for the armed forces;

16 “(7) to provide and expedite infrastructure
17 projects critical to operational readiness within pri-
18 ority theaters as determined by the Secretary, con-
19 sistent with the national defense strategy required
20 under section 113(g) of this title; and

21 “(8) to acquire and deploy capabilities and pro-
22 totypes developed under the authorities of section
23 3601 of title 10, section 804 of the National Defense
24 Authorization Act for Fiscal Year 2016 (10 U.S.C.
25 3201 note prec.), and any other alternative acquisi-

1 tion pathway or mechanism designed to deploy oper-
2 ational capabilities and operational prototypes for
3 defense purposes within five years.”.

4 **SEC. 864. MODIFICATIONS TO THE PROCUREMENT TECH-**
5 **NICAL ASSISTANCE COOPERATIVE AGREE-**
6 **MENT PROGRAM.**

7 (a) MODIFICATION TO DEFINITION OF ELIGIBLE EN-
8 TITY.—Section 4951(1) of title 10, United States Code,
9 is amended—

10 (1) in subparagraph (C), by striking “private”;

11 (2) by redesignating subparagraph (D) as sub-
12 paragraph (E); and

13 (3) by inserting after subparagraph (C) the fol-
14 lowing new subparagraph:

15 “(D) An institution of higher education, as
16 defined in section 101 of the Higher Education
17 Act of 1965 (20 U.S.C. 1001).”.

18 (b) DEFINITION OF BUSINESS ENTITY.—Section
19 4951 of title 10, United States Code, is amended by add-
20 ing at the end the following new paragraph:

21 “(5) BUSINESS ENTITY.—The term ‘business
22 entity’ means a corporation, association, partnership,
23 limited liability company, limited liability partner-
24 ship, consortia, nonprofit organization, or other legal
25 entity.”.

1 (c) COOPERATIVE AGREEMENTS.—Section 4954(c) of
2 title 10, United States Code, is amended to read as fol-
3 lows:

4 “(c) WAIVER.—The Secretary may waive or modify
5 the percentages in subsection (b) on a case-by-case
6 basis.”.

7 (d) FUNDING.—Section 4955 of title 10, United
8 States Code, is amended by adding at the end the fol-
9 lowing new subsection:

10 “(e) FUNDING.—The Secretary of Defense may only
11 use amounts appropriated under this chapter for the exe-
12 cution and administration of this chapter.”.

13 **SEC. 865. MODIFICATION TO PROCUREMENT REQUIRE-**
14 **MENTS RELATING TO RARE EARTH ELE-**
15 **MENTS AND STRATEGIC AND CRITICAL MATE-**
16 **RIALS.**

17 (a) MODIFICATION REGARDING ADVANCED BAT-
18 TERIES IN DISCLOSURES CONCERNING RARE EARTH
19 ELEMENTS AND STRATEGIC AND CRITICAL MATERIALS
20 BY CONTRACTORS OF DEPARTMENT OF DEFENSE.—Sec-
21 tion 857 of the James M. Inhofe National Defense Au-
22 thorization Act for Fiscal Year 2023 (Public Law 117–
23 263; 136 Stat. 2727; 10 U.S.C. 4811 note) is amended—

24 (1) in subsection (a)—

25 (A) in paragraph (1)(A)—

1 (i) by striking “permanent magnet”
2 and inserting “permanent magnet, or an
3 advanced battery or advanced battery com-
4 ponent (as those terms are defined, respec-
5 tively, in section 40207(a) of the Infra-
6 structure Investment and Jobs Act (42
7 U.S.C. 18741(a)),”; and

8 (ii) by striking “of the magnet” and
9 inserting “of the magnet, the advanced
10 battery, or the advanced battery compo-
11 nent (as applicable)”; and

12 (B) in paragraph (2), by amending to read
13 as follows:

14 “(2) ELEMENTS.—A disclosure under para-
15 graph (1) with respect to a system described in that
16 paragraph shall include—

17 “(A) if the system includes a permanent
18 magnet, an identification of the country or
19 countries in which—

20 “(i) any rare earth elements and stra-
21 tegic and critical materials used in the
22 magnet were mined;

23 “(ii) such elements and materials were
24 refined into oxides;

1 “(iii) such elements and materials
2 were made into metals and alloys; and

3 “(iv) the magnet was sintered or
4 bonded and magnetized; and

5 “(B) if the system includes an advanced
6 battery or an advanced battery component, an
7 identification of the country or countries in
8 which—

9 “(i) any strategic and critical mate-
10 rials that are covered minerals used in the
11 battery or component were mined;

12 “(ii) any strategic and critical mate-
13 rials that are covered minerals used in the
14 battery or component were refined, proc-
15 essed, or reprocessed;

16 “(iii) any strategic and critical mate-
17 rials that are covered minerals and that
18 were manufactured into the battery or
19 component; and

20 “(iv) the battery cell, module, and
21 pack of the battery or component were
22 manufactured and assembled.”; and

23 (2) by amending subsection (d) to read as fol-
24 lows:

25 “(d) DEFINITIONS.—In this section:

1 “(1) The term ‘strategic and critical materials’
2 means materials designated as strategic and critical
3 under section 3(a) of the Strategic and Critical Ma-
4 terials Stock Piling Act (50 U.S.C. 98b(a)).

5 “(2) The term ‘covered minerals’ means lith-
6 ium, nickel, cobalt, manganese, and graphite.”.

7 (b) TECHNICAL AMENDMENTS.—Subsection (a) of
8 such section 857 is further amended—

9 (1) in paragraph (3), by striking “provides the
10 system” and inserting “provides the system as de-
11 scribed in paragraph (1)”; and

12 (2) in paragraph (4)(C), by striking “a senior
13 acquisition executive” and inserting “a service acqui-
14 sition executive”.

15 **SEC. 866. SECURING MARITIME DATA FROM CHINA.**

16 (a) COUNTERING THE SPREAD OF COVERED LOGIS-
17 TICS SOFTWARE.—

18 (1) CONTRACTING PROHIBITION.—

19 (A) IN GENERAL.—The Department of De-
20 fense may not enter into a contract with an en-
21 tity that uses covered logistics software.

22 (B) APPLICABILITY.—This paragraph shall
23 apply with respect to any contract entered into
24 on or after the date that is 180 days after the
25 enactment of this subsection.

1 (2) WAIVER.—The Secretary of Defense may
2 waive the provisions of this subsection for a specific
3 contract—

4 (A) if the Secretary makes a determination
5 that such waiver is vital to the national security
6 of the United States; and

7 (B) submits to Congress a report justifying
8 the use of such waiver and the importance of
9 such waiver to the national security of the
10 United States.

11 (3) REPORT.—Not later than one year after the
12 date of the enactment of this subsection, and annu-
13 ally for three subsequent years, the Secretary of De-
14 fense shall submit to Congress a report on the im-
15 plementation of this subsection.

16 (b) POLICY WITH RESPECT TO PORTS ACCEPTING
17 FEDERAL GRANT MONEY.—

18 (1) IN GENERAL.—Chapter 503 of title 46,
19 United States Code, is amended by adding at the
20 end the following:

21 **“§ 50309. Prohibited use**

22 “(a) IN GENERAL.—A covered port authority may
23 not use covered logistics software.

24 “(b) GUIDANCE.—The Secretary of Transportation,
25 in consultation with the Secretary of Defense, shall pub-

1 lish on a website of the Department of Transportation,
2 and update regularly, a list of entities subject to the prohi-
3 bition in subsection (a).

4 “(c) CONSULTATION.—The Secretary of Transporta-
5 tion shall consult with the Department of State in car-
6 rying out this section.

7 “(d) WAIVER.—The Secretary of Transportation, in
8 consultation with the Secretary of State, may waive the
9 provisions of this section for a specific contract—

10 “(A) if the Secretary of Transportation
11 makes a determination that such waiver is vital
12 to the national security of the United States;
13 and

14 “(B) submits to Congress a report justi-
15 fying the use of such waiver and the importance
16 of such waiver to the national security of the
17 United States.

18 “(a) DEFINITIONS.—In this section:

19 “(1) COVERED LOGISTICS SOFTWARE.—The
20 term ‘covered logistics software’ means—

21 “(A) the public, open, shared logistics in-
22 formation network known as the National Pub-
23 lic Information Platform for Transportation
24 and Logistics by the Ministry of Transport of
25 China or any affiliate or successor entity;

1 “(B) any other transportation logistics
2 software designed to be used by port authorities
3 subject to the jurisdiction, ownership, direction,
4 or control of a foreign adversary; or

5 “(C) any other logistics platform or soft-
6 ware that shares data with a system described
7 in subparagraphs (A) or (B).

8 “(2) COVERED PORT AUTHORITY.—The term
9 ‘covered port authority’ means a port authority that
10 receives funding under a program authorized under
11 part C of this subtitle.”

12 (2) APPLICABILITY.—Section 50309 of title 46,
13 United States Code, as added by paragraph (1),
14 shall apply with respect to any contract entered into
15 on or after the date that is 180 days after the enact-
16 ment of this subsection.

17 (3) REPORTING.—Not later than one year after
18 the date of the enactment of this subsection, and an-
19 nually for three subsequent years, the Secretary of
20 Transportation shall submit to Congress a report on
21 the implementation of section 50309 of title 46,
22 United States Code, as added by paragraph (1).

23 (c) NEGOTIATIONS WITH ALLIES AND PARTNERS.—

24 (1) NEGOTIATIONS REQUIRED.—The Secretary
25 of State shall seek to enter into negotiations with

1 United States ally and partner countries, including
2 those described in paragraph (3), if the President
3 determines that ports or other entities operating
4 within the jurisdiction of such ally or partner coun-
5 tries are using or are considering using covered lo-
6 gistics software.

7 (2) ELEMENTS.—As part of the negotiations
8 described in paragraph (1), the President shall—

9 (A) urge governments of such ally and
10 partner countries to require entities within the
11 jurisdiction of such governments to terminate
12 the use of covered logistics software;

13 (B) describe the threats posed by covered
14 logistics software to United States military and
15 strategic interests and the implications such
16 threats may have for the presence of members
17 of the Armed Forces of the United States in
18 such countries;

19 (C) urge governments to use their voice,
20 influence, and vote to align with the United
21 States and to counter attempts by foreign ad-
22 versaries at international standards-setting bod-
23 ies to adopt standards that incorporate covered
24 logistics software; and

1 (D) attempt to establish, through multilat-
2 eral entities, bilateral or multilateral negotia-
3 tions, military cooperation, and other relevant
4 engagements or agreements, a prohibition on
5 the use of covered logistics software.

6 (3) ALLIES AND PARTNERS DESCRIBED.—The
7 countries and entities with which the President shall
8 conduct negotiations described in this subsection
9 shall include—

10 (A) all countries party to a collective de-
11 fense treaty or other collective defense arrange-
12 ment with the United States;

13 (B) India; and

14 (C) Taiwan.

15 (4) REPORT.—Not later than one year after the
16 date of the enactment of this subsection, the Sec-
17 retary of State shall submit a report to the appro-
18 priate congressional committees describing—

19 (A) the efforts made by the United States
20 Government as of the date of the submission of
21 the report in the negotiations described in this
22 subsection; and

23 (B) the actions taken by the governments
24 of ally and partner countries pursuant to the

1 negotiation priorities described in this sub-
2 section.

3 (d) DEFINITIONS.—In this section:

4 (1) APPROPRIATE CONGRESSIONAL COMMIT-
5 TEES.—The term “appropriate congressional com-
6 mittees” means—

7 (A) the Committees on Armed Services,
8 Foreign Affairs, and Transportation and Infra-
9 structure of the House of Representatives; and

10 (B) The Committees on Armed Services,
11 Foreign Relations, and Commerce, Science, and
12 Transportation, and Armed Services of the Sen-
13 ate.

14 (2) COVERED LOGISTICS SOFTWARE.—The term
15 “covered logistics software” means—

16 (A) the public, open, shared logistics infor-
17 mation network known as the National Public
18 Information Platform for Transportation and
19 Logistics by the Ministry of Transport of China
20 or any affiliate or successor entity;

21 (B) any other transportation logistics soft-
22 ware designed to be used by port authorities
23 subject to the jurisdiction, ownership, direction,
24 or control of a foreign adversary; or

1 (C) any other logistics platform or soft-
2 ware that shares data with a system described
3 in subparagraphs (A) or (B).

4 (3) FOREIGN ADVERSARY.—The term “foreign
5 adversary” means—

6 (A) the People’s Republic of China, includ-
7 ing the Hong Kong and Macau Special Admin-
8 istrative Regions;

9 (B) the Republic of Cuba;

10 (C) the Islamic Republic of Iran;

11 (D) the Democratic People’s Republic of
12 Korea;

13 (E) the Russian Federation; and

14 (F) the Bolivarian Republic of Venezuela
15 under the regime of Nicolás Maduro Moros.

16 **SEC. 867. PILOT PROGRAM FOR ANALYZING AND CONTIN-**
17 **UOUS MONITORING OF KEY SUPPLY CHAINS.**

18 (a) IN GENERAL.—Not later than 90 days after the
19 date of the enactment of this Act, the Secretary of De-
20 fense, acting through the Under Secretary of Defense for
21 Acquisition and Sustainment and in coordination with the
22 Commander of the United States Indo-Pacific Command
23 and the Secretary of each military department, shall es-
24 tablish a pilot program under which a private entity
25 shall—

1 (1) monitor the supply chains for the covered
2 weapons platforms; and

3 (2) analyze the supply chains of the defense in-
4 dustrial base for potential issues and vulnerabilities
5 and opportunities for improvement.

6 (b) MONITORING ENTITY.—

7 (1) SELECTION.—The Under Secretary of De-
8 fense for Acquisition and Sustainment shall select a
9 private entity to carry out the monitoring and anal-
10 ysis of supply chains under the pilot program estab-
11 lished under subsection (a).

12 (2) SUPPLY CHAIN MONITORING AND ANAL-
13 YSIS.—

14 (A) IN GENERAL.—The monitoring entity
15 shall, using the information made available to
16 the monitoring entity under subparagraph (B)
17 and such other information as may be avail-
18 able—

19 (i) continuously monitor the supply
20 chains for covered weapons platforms, in-
21 cluding each entity involved in such supply
22 chain, for potential issues and
23 vulnerabilities, including issues related to
24 the security and capacity of any such sup-

1 ply chain, and opportunities for improve-
2 ment; and

3 (ii) regularly analyze the supply
4 chains of the defense industrial base for
5 potential issues and opportunities for im-
6 provement.

7 (B) AGENCY COOPERATION.—The Depart-
8 ment of Defense shall make available to the
9 monitoring entity all information held by the
10 Department or available to the Department
11 from contractors providing goods or services to
12 the Department relating to the supply chains of
13 such contractors, except that the Department
14 shall not make available such information as
15 the Secretary of Defense determines appro-
16 priate.

17 (C) SAFEGUARDING INFORMATION.—The
18 Secretary of Defense shall require the moni-
19 toring entity to take such steps as are reason-
20 ably necessary to protect any confidential, pro-
21 prietary, or sensitive information.

22 (D) ISSUE REPORTING.—

23 (i) IN GENERAL.—The monitoring en-
24 tity shall report to the Secretary concerned
25 issues and vulnerabilities identified pursu-

1 ant to monitoring under subparagraph
2 (A)(i).

3 (ii) VALIDATION.—The monitoring en-
4 tity shall use a process to report issues and
5 vulnerabilities identified pursuant to moni-
6 toring under subparagraph (A)(i) that in-
7 volves manual validation of such issues and
8 vulnerabilities and other activities designed
9 to—

10 (I) prevent members of the acqui-
11 sition workforce (as such term is de-
12 fined in section 101(a) of title 10,
13 United States Code) from becoming
14 desensitized to such issues and
15 vulnerabilities; and

16 (II) avoid providing an excessive
17 or unmanageable number of alerts re-
18 garding such issues and
19 vulnerabilities.

20 (3) QUARTERLY REPORTS.—Not less than 90
21 days after the establishment of the pilot program,
22 and every 90 days thereafter, the monitoring entity
23 shall submit to the Under Secretary of Defense for
24 Acquisition and Sustainment a report on the issues,
25 vulnerabilities, and opportunities identified by the

1 monitoring entity pursuant under the pilot program,
2 including—

3 (A) a list of the vulnerabilities of the sup-
4 ply chains for covered weapons platforms, cat-
5 egorized by severity; and

6 (B) for each vulnerability described in sub-
7 paragraph (A), a description of such vulner-
8 ability, whether such vulnerability has been re-
9 solved, and, if resolved, the time from identi-
10 fication to resolution.

11 (c) CONGRESSIONAL REPORTS.—Not later than 180
12 days after the date of the enactment of this Act, each Sec-
13 retary concerned shall submit to the congressional defense
14 committees (as defined in section 101(a) of title 10,
15 United States Code) a report containing—

16 (1) a list of the vulnerabilities of the supply
17 chains for covered weapons platforms identified
18 under the pilot program, categorized by severity;

19 (2) for each vulnerability described in subpara-
20 graph (A), a description of such vulnerability,
21 whether such vulnerability has been resolved, and, if
22 resolved, the time from identification to resolution;

23 (3) an assessment of any legal authorities that
24 are needed to continuously monitor the supply
25 chains for all major defense acquisition programs (as

1 such term is defined in section 4201 of title 10,
2 United States Code) in a manner similar to the
3 monitoring of supply chains for covered weapons
4 platforms under the pilot program;

5 (4) an assessment of the costs avoided by the
6 identification of issues and vulnerabilities to supply
7 chains under the pilot program prior such issues and
8 vulnerabilities affecting the supply chains.

9 (d) TERMINATION DATE.—The authority under this
10 section shall terminate on the date that is one year after
11 the date of the enactment of this Act.

12 (e) DEFINITIONS.—In this section:

13 (1) COVERED WEAPONS PLATFORMS.—The
14 term “covered weapons platforms” means weapons
15 platforms identified in the reports submitted under
16 section 1251(d)(1) of the William M. (Mac) Thorn-
17 berry National Defense Authorization Act for Fiscal
18 Year 2021 (10 U.S.C. 113 note).

19 (2) MONITORING ENTITY.—The term “moni-
20 toring entity” means the entity that is operating
21 under an agreement with the Secretary of Defense
22 to carry out the monitoring and analysis of supply
23 chains under the pilot program pursuant to a selec-
24 tion under subsection (b)(1).

1 (3) PILOT PROGRAM.—The term “pilot pro-
2 gram” means the pilot program established under
3 subsection (a).

4 (4) SECRETARY CONCERNED.—The term “Sec-
5 retary concerned” has the meaning given such term
6 in section 101(a) of title 10, United States Code.

7 **SEC. 868. STUDY AND REPORT ON COUNTRY OF ORIGIN OF**
8 **END ITEMS AND COMPONENTS PROCURED BY**
9 **DEPARTMENT OF DEFENSE.**

10 (a) STUDY.—The Comptroller General of the United
11 States shall conduct a study to identify the degree to
12 which the Department of Defense is dependent on entities
13 located in foreign countries for the procurement of certain
14 end items and components.

15 (b) REPORT.—

16 (1) IN GENERAL.—Not later than 6 months
17 after the date of the enactment of this section, the
18 Comptroller General of the United States shall sub-
19 mit to the Committees on Armed Services of the
20 Senate and the House of Representatives a report
21 detailing the findings of the study described in sub-
22 section (a).

23 (2) ELEMENTS.—The report described in para-
24 graph (1) shall contain the following:

1 (A) A description of the extent to which
2 the procurement processes of the Department
3 of Defense allow for the determination of the
4 country of origin of the end items and compo-
5 nents studied under subsection (a).

6 (B) Descriptions of the vulnerabilities in
7 the supply chains for end items and components
8 and the countries from which such end items
9 and components are procured.

10 (C) Recommendations for legislative or ad-
11 ministrative action to address the vulnerabilities
12 described in subparagraph (B), including plans
13 for alternative supply chains or alternative
14 countries from which to procure end items and
15 components.

16 (c) DEFINITIONS.—In this section:

17 (1) COMPONENT.—The term “component” has
18 the meaning given the term in section 3011 of title
19 10, United States Code.

20 (2) END ITEM.—The term “end item” has the
21 meaning given the term in section 4863(n) of title
22 10, United States Code.

1 **SEC. 869. ENHANCED DOMESTIC CONTENT REQUIREMENT**
2 **FOR MAJOR DEFENSE ACQUISITION PRO-**
3 **GRAMS.**

4 (a) ASSESSMENT REQUIRED.—

5 (1) IN GENERAL.—Not later than one year
6 after the date of the enactment of this Act, the Sec-
7 retary of Defense shall submit to the congressional
8 defense committees a report assessing the domestic
9 source content of procurements carried out in con-
10 nection with a major defense acquisition program.

11 (2) INFORMATION REPOSITORY.—The Secretary
12 of Defense shall establish an information repository
13 for the collection and analysis of information related
14 to domestic source content for products the Sec-
15 retary deems critical, where such information can be
16 used for continuous data analysis and program man-
17 agement activities.

18 (b) ENHANCED DOMESTIC CONTENT REQUIRE-
19 MENT.—

20 (1) IN GENERAL.—Except as provided in para-
21 graph (2), for purposes of chapter 83 of title 41,
22 United States Code, manufactured articles, mate-
23 rials, or supplies procured in connection with a
24 major defense acquisition program are manufactured
25 substantially all from articles, materials, or supplies
26 mined, produced, or manufactured in the United

1 States if the cost of such component articles, mate-
2 rials, or supplies—

3 (A) supplied not later than the date of the
4 enactment of this Act, exceeds 60 percent of
5 cost of the manufactured articles, materials, or
6 supplies procured;

7 (B) supplied during the period beginning
8 January 1, 2024, and ending December 31,
9 2028, exceeds 65 percent of the cost of the
10 manufactured articles, materials, or supplies;
11 and

12 (C) supplied on or after January 1, 2029,
13 exceeds 75 percent of the cost of the manufac-
14 tured articles, materials, or supplies.

15 (2) EXCLUSION FOR CERTAIN MANUFACTURED
16 ARTICLES.—Paragraph (1) shall not apply to manu-
17 factured articles that consist wholly or predomi-
18 nantly of iron, steel, or a combination of iron and
19 steel.

20 (3) RULEMAKING TO CREATE A FALLBACK
21 THRESHOLD.—

22 (A) IN GENERAL.—Not later than 180
23 days after the date of the enactment of this
24 Act, the Secretary of Defense shall issue rules
25 to determine the treatment of the lowest price

1 offered for a foreign end product for which 55
2 percent or more of the component articles, ma-
3 terials, or supplies of such foreign end product
4 are manufactured substantially all from articles,
5 materials, or supplies mined, produced, or man-
6 ufactured in the United States if—

7 (i) the application paragraph (1) re-
8 sults in an unreasonable cost; or

9 (ii) no offers are submitted to supply
10 manufactured articles, materials, or sup-
11 plies manufactured substantially all from
12 articles, materials, or supplies mined, pro-
13 duced, or manufactured in the United
14 States.

15 (B) TERMINATION.—Rules issued under
16 this paragraph shall cease to have force or ef-
17 fect on January 1, 2031.

18 (4) APPLICABILITY.—The requirements of this
19 subsection—

20 (A) shall apply to contracts entered into on
21 or after the date of the enactment of this Act;

22 (B) shall not apply to articles manufac-
23 tured in countries that have executed a recip-
24 rocal defense procurement memorandum of un-
25 derstanding with the United States entered into

1 pursuant to section 4851 of title 10, United
2 States Code; and

3 (C) shall not apply to a country that is a
4 member of the national technology and indus-
5 trial base (as defined by section 4801 of title
6 10, United States Code).

7 (c) MAJOR DEFENSE ACQUISITION PROGRAM DE-
8 FINED.—The term “major defense acquisition program”
9 has the meaning given in section 4201 of title 10, United
10 States Code.

11 **SEC. 870. REPORT ON COMPETITION AND EQUIPMENT RE-**
12 **PAIR.**

13 (a) SENSE OF CONGRESS.—It is the sense of Con-
14 gress that it is integral that the military be able to fix
15 its own equipment, and that efforts deliberately designed
16 to prevent the military end user from fixing equipment
17 in the field harm our nation’s military readiness.

18 (b) REPORT AND PLAN.—The Secretary of Defense
19 shall submit to the Chair of the White House Competition
20 Council the report required under clause (iii) of section
21 5(s) of Executive Order 14036 titled “Executive Order on
22 Promoting Competition in the American Economy”.

1 **SEC. 871. REPORT ON THE UNITED STATES DEFENSE AND**
2 **TECHNOLOGICAL INDUSTRIAL BASE.**

3 (a) IN GENERAL.—Not later than 180 days after the
4 date of enactment of this Act, the Secretary of Defense
5 shall submit to the congressional defense committees a re-
6 port containing—

7 (1) an assessment of the extent to which the in-
8 efficiencies and inadequacies of the defense and
9 technological industrial base impede the timely pro-
10 duction and delivery of air and missile defense com-
11 ponents to the allies and partners of the United
12 States located in the area of responsibility of the
13 United States Central Command;

14 (2) an assessment of the ongoing efforts of the
15 Department of Defense and other Federal agencies
16 to remedy inefficiencies and inadequacies described
17 in paragraph (1); and

18 (3) a strategy for addressing the inefficiencies
19 or inadequacies described in paragraph (1), includ-
20 ing an evaluation of the benefits of procuring the
21 components described in such paragraph from and
22 industrial cooperation with allies and partners of the
23 United States located outside the area of responsi-
24 bility of the United States Central Command.

1 (b) FORM.—The report required by subsection (a)
2 shall be in an unclassified form but may contain a classi-
3 fied annex.

4 **SEC. 872. OFFICE OF STRATEGIC CAPITAL CHINESE COM-**
5 **PANY INVESTMENT PROHIBITION.**

6 Beginning on the date of the enactment of this Act,
7 the Office of Strategic Capital in the Office of the Under
8 Secretary of Defense for Research and Engineering may
9 not invest in or guarantee or otherwise facilitate any in-
10 vestment in any entity—

11 (1) incorporated under the laws of the People’s
12 Republic of China; or

13 (2) of which more than 50 percent is owned, di-
14 rectly or indirectly, by—

15 (A) citizens of the People’s Republic of
16 China;

17 (B) entities incorporated under the laws of
18 the People’s Republic of China; or

19 (C) any combination of the individuals and
20 entities described in subparagraphs (A) and
21 (B).

22 **SEC. 873. REPORT ON DEFENSE INDUSTRIAL BASE COM-**
23 **PETITION.**

24 Not later than two years after the date of enactment
25 of this Act, the Comptroller General of the United States

1 shall submit to the congressional defense committees a re-
2 port containing—

3 (1) an evaluation of the consolidation within the
4 defense industrial base and how such consolidation
5 affects the ability of the Department of Defense to
6 procure goods at competitive and market equivalent
7 prices;

8 (2) an analysis of the state of competition with-
9 in the defense industrial base, including an overview
10 of the sizes, as measured by factors including num-
11 ber of employees, facilities, and contracts with the
12 Department of Defense, and market shares of con-
13 tractors that currently hold a contract with the De-
14 partment of Defense; and

15 (3) an assessment of the economic and national
16 security effects of anticompetitive behavior in the de-
17 fense industrial base.

18 **Subtitle F—Small Business Matters**

19 **SEC. 881 ENTREPRENEURIAL INNOVATION PROJECT DES-** 20 **IGNATIONS.**

21 (a) IN GENERAL.—

22 (1) DESIGNATING CERTAIN SBIR AND STTR
23 PROGRAMS AS ENTREPRENEURIAL INNOVATION
24 PROJECTS.—Chapter 303 of title 10, United States

1 Code, is amended by inserting after section 4067 the
2 following new section:

3 **“§ 4068. Entrepreneurial Innovation Project designa-**
4 **tions**

5 “(a) IN GENERAL.—During the first fiscal year be-
6 ginning after the date of the enactment of this section,
7 and during each subsequent fiscal year, each Secretary
8 concerned, in consultation with the each chief of an armed
9 force under the jurisdiction of the Secretary concerned,
10 shall designate not less than five eligible programs as En-
11 trepreneurial Innovation Projects.

12 “(b) APPLICATION.—An eligible program seeking
13 designation as an Entrepreneurial Innovation Project
14 under this section shall submit to the Secretary concerned
15 an application at such time, in such manner, and con-
16 taining such information as the Secretary concerned deter-
17 mines appropriate.

18 “(c) DESIGNATION CRITERIA.—In making designa-
19 tions under subsection (a), the Secretary concerned shall
20 consider—

21 “(1) the potential of the eligible program to—

22 “(A) advance the national security capa-
23 bilities of the United States;

24 “(B) provide new technologies or proc-
25 esses, or new applications of existing tech-

1 nologies, that will enable new alternatives to ex-
2 isting programs; and

3 “(C) provide future cost savings;

4 “(2) whether an advisory panel has rec-
5 ommended the eligible program for designation; and

6 “(3) such other criteria that the Secretary con-
7 cerned determines to be appropriate.

8 “(d) DESIGNATION BENEFITS.—

9 “(1) FUTURE YEARS DEFENSE PROGRAM IN-
10 CLUSION.—With respect to each designated pro-
11 gram, the Secretary of Defense shall include in the
12 next future-years defense program the estimated ex-
13 penditures of such designated program. In the pre-
14 ceding sentence, the term ‘next future-years defense
15 program’ means the future-years defense program
16 submitted to Congress under section 221 of this title
17 after the date on which such designated program is
18 designated under subsection (a).

19 “(2) PROGRAMMING PROPOSAL.—Each des-
20 ignated program shall be included by the Secretary
21 concerned under a separate heading in any program-
22 ming proposals submitted to the Secretary of De-
23 fense.

24 “(3) PPBE COMPONENT.—Each designated
25 program shall be considered by the Secretary con-

1 cerned as an integral part of the planning, program-
2 ming, budgeting, and execution process of the De-
3 partment of Defense.

4 “(e) ENTREPRENEURIAL INNOVATION ADVISORY
5 PANELS.—

6 “(1) ESTABLISHMENT.—For each military de-
7 partment, the Secretary concerned shall establish an
8 advisory panel that, starting in the first fiscal year
9 beginning after the date of the enactment of this
10 section, and in each subsequent fiscal year, shall
11 identify and recommend to the Secretary concerned
12 for designation under subsection (a) eligible pro-
13 grams based on the criteria described in subsection
14 (c)(1).

15 “(2) MEMBERSHIP.—

16 “(A) COMPOSITION.—

17 “(i) IN GENERAL.—Each advisory
18 panel shall be composed of four members
19 appointed by the Secretary concerned and
20 one member appointed by the chief of the
21 relevant armed force under the jurisdiction
22 of the Secretary concerned.

23 “(ii) SECRETARY CONCERNED AP-
24 POINTMENTS.—The Secretary concerned

1 shall appoint members to the advisory
2 panel as follows:

3 “(I) Three members who—

4 “(aa) have experience with
5 private sector entrepreneurial in-
6 novation, including development
7 and implementation of such inno-
8 vations into well established mar-
9 kets; and

10 “(bb) are not employed by
11 the Federal Government.

12 “(II) One member who is in the
13 Senior Executive Service in the acqui-
14 sition workforce (as defined in section
15 1705 of this title) of the relevant mili-
16 tary department.

17 “(iii) SERVICE CHIEF APPOINT-
18 MENT.—The chief of an armed force under
19 the jurisdiction of the Secretary concerned
20 shall appoint to the advisory panel one
21 member who is a member of such armed
22 forces.

23 “(B) TERMS.—

24 “(i) PRIVATE SECTOR MEMBERS.—
25 Members described in subparagraph

1 (A)(ii)(I) shall serve for a term of three
2 years, except that of the members first ap-
3 pointed—

4 “(I) one shall serve a term of one
5 year;

6 “(II) one shall serve a term of
7 two years; and

8 “(III) one shall serve a term of
9 three years.

10 “(ii) FEDERAL GOVERNMENT EM-
11 PLOYEES.—Members described in clause
12 (ii)(II) or (iii) of subparagraph (A) shall
13 serve for a term of two years, except that
14 the first member appointed under subpara-
15 graph (A)(iii) shall serve for a term of one
16 year.

17 “(C) CHAIR.—The chair for each advisory
18 panel shall be as follows:

19 “(i) For the first year of operation of
20 each such advisory panel, and every other
21 year thereafter, the member appointed
22 under subparagraph (A)(iii).

23 “(ii) For the second year of operation
24 of each such advisory panel, and every

1 other year thereafter, the member ap-
2 pointed under subparagraph (A)(ii)(II).

3 “(D) VACANCIES.—A vacancy in an advi-
4 sory panel shall be filled in the same manner as
5 the original appointment.

6 “(E) CONFLICT OF INTEREST.—Members
7 and staff of each advisory panel shall disclose
8 to the relevant Secretary concerned, and such
9 Secretary concerned shall mitigate to the extent
10 practicable, any professional or organizational
11 conflict of interest of such members or staff
12 arising from service on the advisory panel.

13 “(F) COMPENSATION.—

14 “(i) PRIVATE SECTOR MEMBER COM-
15 PENSATION.—Except as provided in clause
16 (ii), members of an advisory panel, and the
17 support staff of such members, shall be
18 compensated at a rate determined reason-
19 able by the Secretary concerned and shall
20 be reimbursed in accordance with section
21 5703 of title 5 for reasonable travel costs
22 and expenses incurred in performing duties
23 as members of an advisory panel.

24 “(ii) PROHIBITION ON COMPENSATION
25 OF FEDERAL EMPLOYEES.—Members of an

1 advisory panel who are full-time officers or
2 employees of the United States or Mem-
3 bers of Congress may not receive addi-
4 tional pay, allowances, or benefits by rea-
5 son of their service on an advisory panel.

6 “(3) SELECTION PROCESS.—

7 “(A) INITIAL SELECTION.—Each advisory
8 panel shall select not less than ten eligible pro-
9 grams that have submitted an application under
10 subsection (b).

11 “(B) PROGRAM PLANS.—

12 “(i) IN GENERAL.—Each eligible pro-
13 gram selected under subparagraph (A)
14 may submit to the advisory panel that se-
15 lected such eligible program a program
16 plan containing the five-year goals, execu-
17 tion plans, schedules, and funding needs of
18 such eligible program.

19 “(ii) SUPPORT.—Each Secretary con-
20 cerned shall, to the greatest extent prac-
21 ticable, provide eligible programs selected
22 under subparagraph (A) with access to in-
23 formation to support the development of
24 the program plans described in clause (i).

1 “(C) FINAL SELECTION.—Each advisory
2 panel shall recommend to the Secretary con-
3 cerned for designation under subsection (a) not
4 less than five eligible programs that submitted
5 a program plan under subparagraph (B) to
6 such advisory panel. If there are less than five
7 such eligible programs, such advisory panel may
8 recommend to the Secretary concerned for des-
9 ignation under subsection (a) less than five
10 such eligible programs.

11 “(4) ADMINISTRATIVE AND TECHNICAL SUP-
12 PORT.—The Secretary concerned shall provide the
13 relevant advisory panel with such administrative
14 support, staff, and technical assistance as the Sec-
15 retary concerned determines necessary for such advi-
16 sory panel to carry out its duties.

17 “(5) FUNDING.—The Secretary of Defense may
18 use amounts available from the Department of De-
19 fense Acquisition Workforce Development Account
20 established under section 1705 of this title to sup-
21 port the activities of advisory panels.

22 “(f) REVOCATION OF DESIGNATION.—If the Sec-
23 retary concerned determines that a designated program
24 cannot reasonably meet the objectives of such designated
25 program in the relevant programming proposal referred

1 to in subsection (d)(2) or such objectives are irrelevant,
2 such Secretary concerned may revoke the designation.

3 “(g) REPORT TO CONGRESS.—The Secretary of De-
4 fense shall submit to Congress an annual report describing
5 each designated program and the progress each designated
6 program has made toward achieving the objectives of the
7 designated program.

8 “(h) DEFINITIONS.—In this section:

9 “(1) ADVISORY PANEL.—The term ‘advisory
10 panel’ means an advisory panel established under
11 subsection (e)(1).

12 “(2) DESIGNATED PROGRAM.—The term ‘des-
13 ignated program’ means an eligible program that
14 has been designated as an Entrepreneurial Innova-
15 tion Project under this section.

16 “(3) ELIGIBLE PROGRAM.—The term ‘eligible
17 program’ means work performed pursuant to a
18 Phase III agreement (as such term is defined in sec-
19 tion 9(r)(2) of the Small Business Act (15 U.S.C.
20 638(r)(2))).”.

21 (2) TARGET CHAPTER TABLE OF SECTIONS.—
22 The table of sections at the beginning of chapter
23 303 of title 10, United States Code, is amended by
24 inserting after the item related to section 4067 the
25 following new item:

“4068. Entrepreneurial Innovation Project designations.”.

1 (b) ESTABLISHMENT DEADLINE.—Not later than
2 120 days after the date of the enactment of this Act, the
3 Secretaries of each military department shall establish the
4 advisory panels described in section 4068(e) of title 10,
5 United States Code, as added by subsection (a).

6 **SEC. 882. EXTENSION AND MODIFICATION OF DOMESTIC IN-**
7 **VESTMENT PILOT PROGRAM.**

8 Section 884 of the National Defense Authorization
9 Act for Fiscal Year 2020 (Public Law 116-92; 15 U.S.C.
10 638 note) is amended—

11 (1) in subsection (a), by striking “Not later
12 than 1 year after the date of the enactment of this
13 Act” and inserting “Not later than October 1,
14 2023”;

15 (2) in subsection (c)—

16 (A) by striking “Secretary of Defense may
17 not use” and inserting the following: “Secretary
18 of Defense—

19 “(1) may not use”;

20 (B) in paragraph (1), as so designated, by
21 striking “STTR program.” and inserting
22 “STTR program; and”; and

23 (C) by adding at the end the following new
24 paragraph:

1 “(2) shall ensure that such program complies
2 with the requirements of a due diligence program es-
3 tablished under subsection (vv) of the Small Busi-
4 ness Act (15 U.S.C. 638(vv)).”; and

5 (3) in subsection (f), by striking “September
6 30, 2022” and inserting “September 30, 2027”.

7 **SEC. 883. STUDY AND REPORT ON THE EXPANSION OF THE**
8 **STRATEGIC FUNDING INCREASE PROGRAM**
9 **OF THE AIR FORCE.**

10 (a) FEASIBILITY STUDY.—The Secretary of Defense
11 shall direct the heads of the offices responsible for car-
12 rying out the Small Business Innovation Research Pro-
13 grams of the Army, Navy, and Marine Corps to jointly
14 conduct a study on the feasibility of implementing a cov-
15 ered program.

16 (b) REPORT.—

17 (1) IN GENERAL.—Not later than 180 days
18 after the date of the enactment of this Act, the Sec-
19 retary shall submit to the congressional defense com-
20 mittees a report containing the results of the study
21 required by subsection (a).

22 (2) ELEMENTS.—The report required by para-
23 graph (1) shall include the following:

24 (A) Funding levels required to successfully
25 execute covered program.

1 (B) The effect that a covered program
2 might have on the Small Business Innovation
3 Research Programs of the Army, Navy, and
4 Marine Corps, including effect on the number
5 of Phase I and Phase II awards made under
6 Small Business Innovation Research Program if
7 a covered program was carried out.

8 (C) Any additional authorities required to
9 establish and carry out a covered program.

10 (c) DEFINITIONS.—In this section:

11 (1) The term “covered program” means a pro-
12 gram similar to the STRATFI program that pro-
13 vides funds to support small business concerns pre-
14 paring to seek a Phase III award with respect to a
15 project or technology for which such small business
16 concern received a Phase II award.

17 (2) The terms “Phase I”, “Phase II”, and
18 “Small Business Innovation Research Program”,
19 have the meanings given, respectively, in section 9(e)
20 of the Small Business Act (15 U.S.C. 638(e)).

21 (3) The term “small business concern” has the
22 meaning given under section 3 of the Small Business
23 Act (15 U.S.C. 632).

24 (4) The term “STRATFI program” refers to
25 the Strategic Funding Increase program of the Air

1 Force that provides funds to assist small business
2 concerns with securing a Phase III agreement (as
3 such term is defined in section 9(r)(2) of the Small
4 Business Act (15 U.S.C. 5 638(r)(2))).

5 **SEC. 884. CONSIDERATION OF PAST PERFORMANCE OF AF-**
6 **FILIATES OF SMALL BUSINESS CONCERNS.**

7 Not later than July 1, 2024, the Secretary of Defense
8 shall amend section 215.305 of the Department of De-
9 fense Supplement to the Federal Acquisition Regulation
10 (or any successor regulation) to—

11 (1) require that when evaluating a bid from a
12 small business concern (as defined under section 3
13 of the Small Business Act (15 U.S.C. 632)) for a
14 Department of Defense contract, the contracting of-
15 ficer for such contract shall consider the past per-
16 formance information of affiliates of such concern as
17 the past performance of such concern; and

18 (2) ensure that only past performance informa-
19 tion of such affiliates during the nine-year period
20 preceding the date on which such concern submitted
21 a bid described in paragraph (1) is considered as
22 past performance of such concern.

1 **SEC. 885. REPORT ON THE AIR FORCE FIRST LOOK PRO-**
2 **GRAM AND THE ARMY FIRST STOP PROGRAM.**

3 (a) REPORT REQUIRED.—Not later than March 1,
4 2024, the Secretary of Defense shall submit to the Com-
5 mittees on Armed Services of the Senate and the House
6 of Representatives a report analyzing the initiatives of the
7 Air Force First Look Program and the Army First Stop
8 Program.

9 (b) ELEMENTS.—The report required under sub-
10 section (a) shall include the following:

11 (1) An analysis of the objectives of and results
12 achieved by the Air Force First Look Program and
13 the Army First Stop Program.

14 (2) A description of criteria for participation in
15 such Programs, including a description of contracts
16 or other agreements relating to such participation.

17 (3) An analysis of the costs and benefits of par-
18 ticipation in such Programs for all relevant parties.

19 (4) A description of the geographic and organi-
20 zational scope of such Programs, including eligibility
21 criteria, communication of opportunities to partici-
22 pate in such Programs, and implementation of such
23 Programs.

24 (5) An analysis of available data for fiscal years
25 2021 through 2023 on the effectiveness of such Pro-
26 grams.

1 (6) An analysis of spending under such Pro-
2 grams for fiscal years 2021 through 2023,
3 disaggregated by—

4 (A) element of the Department of Defense
5 (as described in section 111(b) of title 10,
6 United States Code);

7 (B) military installation;

8 (C) whether or not a business entity par-
9 ticipating in the program is a small business
10 concern; and

11 (D) with respect to small business concern
12 participants, the North American Industrial
13 Classification System code of such concern.

14 (7) A description of any initiatives at other ele-
15 ments of the Department similar to such Programs,
16 including the number of military installations at
17 which such initiatives are operating and a descrip-
18 tion of any training offered to participants in such
19 initiatives on the use of a purchase card of the De-
20 partment of Defense.

21 (8) With respect to commercial e-commerce por-
22 tal providers participating in such Programs, a de-
23 scription of—

24 (A) how such providers, in coordination
25 with commanders of military installations, pro-

1 vide outreach and education to small business
2 concerns on participation in such Programs;

3 (B) the use of regulatory compliance proto-
4 cols, including compliance with part 8 of the
5 Federal Acquisition Regulation (relating to
6 “Required sources of supplies and services”);

7 (C) spending under such Programs for fis-
8 cal years 2021 through 2023, including—

9 (i) the number of unique small busi-
10 ness concerns using the commercial e-com-
11 merce portal of the provider under such
12 Programs;

13 (ii) the North American Industrial
14 Classification System code of such con-
15 cerns; and

16 (iii) the product or service purchased
17 by each such concern and the cost of each
18 such product or service; and

19 (D) the use of discounts or other incentives
20 by such provider to encourage participation in
21 such Programs.

22 (9) Participation rates in such Programs by
23 small business concerns, disaggregated by military
24 installation and North American Industrial Classi-
25 fication System code of such concerns.

1 (10) Recommendations for legislative or admin-
2 istrative action, including a description of the re-
3 sources required, to improve and expand such Pro-
4 grams.

5 (c) DEFINITIONS.—In this section:

6 (1) The term “Air Force First Look Program”
7 means the program of the Department of the Air
8 Force that allow. users of a purchase card of the
9 Department of Defense to purchase products from a
10 commercial e-commerce portal in an amount less
11 than the micro-purchase threshold using such card.

12 (2) The term “Army First Stop Program”
13 means the program of the Department of the Army
14 that allow. users of a purchase card of the Depart-
15 ment of Defense to purchase products from a com-
16 mercial e-commerce portal in an amount less than
17 the micro-purchase threshold using such card.

18 (3) The term “commercial e-commerce portal”
19 has the meaning given in section 846 of the Na-
20 tional Defense Authorization Act for Fiscal Year
21 2018 (41 U.S.C. 1901 note).

22 (4) The term “small business concern” has the
23 meaning given under section 3 of the Small Business
24 Act (15 U.S.C. 632).

1 **SEC. 886. MODIFICATION TO PILOT PROGRAM TO ACCEL-**
2 **ERATE DEPARTMENT OF DEFENSE SBIR AND**
3 **STTR AWARDS.**

4 Section 9(hh)(2) of the Small Business Act (15
5 U.S.C. 638(hh)(2)) is amended by inserting “and each
6 Secretary of a military department” before “shall estab-
7 lish”.

8 **SEC. 887. BRIEFING ON THE IMPLEMENTATION OF CAT-**
9 **EGORY MANAGEMENT MEMORANDUM.**

10 (a) **BRIEFING REQUIRED.**—Not later than 120 days
11 after the date of the enactment of this Act, and annually
12 thereafter, the Under Secretary of Defense for Acquisition
13 and Sustainment and the Director of the Office of Small
14 Business Programs of the Department of Defense shall
15 jointly provide to the appropriate congressional commit-
16 tees a briefing on the implementation of the memorandum
17 by the Under Secretary of Defense for Acquisition and
18 Sustainment entitled “Achieving Small Business Goals
19 through Category Management Practices” and dated Jan-
20 uary 27, 2023.

21 (b) **CONTENTS.**—Each briefing required under sub-
22 section (a) shall include the following:

23 (1) The effects of the implementation of the
24 memorandum described in subsection (a) on con-
25 tracting opportunities for small businesses.

1 (2) The tools and data analysis that are being
2 used to support small business concerns in procure-
3 ment decisions to increase small business opportuni-
4 ties.

5 (3) The strategic efforts that have been taken
6 to achieve the small business participation goals of
7 the Department of Defense through the use of exist-
8 ing and open market contracts to reach a mix of
9 new entrants, seasoned 8(a) companies, and other
10 small disadvantaged businesses.

11 (4) The opportunities that have been identified
12 to transition from bundled or consolidated contracts
13 without small business participation to contracts
14 with small business participation or to use small
15 business set-aside competition.

16 (5) The metrics the Department of Defense has
17 established to measure the effects of the implemen-
18 tation of the memorandum described in subsection
19 (a) on opportunities for small businesses to contract
20 with the Department.

21 (6) The success stories of small business par-
22 ticipation with the Department of Defense that the
23 Department has identified and is sharing in industry
24 engagements.

1 (7) The sufficiency of the educational resources
2 identified in the memorandum described in sub-
3 section (a).

4 (8) Any recommendations on additional steps
5 the Department of Defense can take to maximize
6 small business participation with the Department
7 through category management practices.

8 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-
9 FINED.—In this section, the term “appropriate congres-
10 sional committees” means—

11 (1) the Committees on Armed Services and
12 Small Business of the House of Representatives; and

13 (2) the Committees on Armed Services and on
14 Small Business and Entrepreneurship of the Senate.

15 **Subtitle G—Other Matters**

16 **SEC. 891. EMPLOYEE-OWNED BUSINESS CONTRACTING IN-** 17 **CENTIVE PILOT PROGRAM CLARIFICATION** 18 **AND EXTENSION.**

19 Section 874 of the National Defense Authorization
20 Act for Fiscal Year 2022 (10 U.S.C. 3204 note) is amend-
21 ed—

22 (1) in subsection (b)—

23 (A) in paragraph (2)—

24 (i) by inserting “or for” after “serv-
25 ices procured by”; and

1 (ii) by inserting “or for” after “may
2 be procured by”; and

3 (B) in paragraph (3)—

4 (i) by striking “A qualified business”
5 and inserting “(A) IN GENERAL.—A quali-
6 fied business”; and

7 (ii) by adding at the end the following
8 new subparagraph:

9 “(B) TOTAL AWARD LIMIT.—Not more
10 than 25 follow-on contracts may be awarded
11 under this section.”;

12 (2) in subsection (e), by striking “five years”
13 and inserting “eight years”; and

14 (3) by adding at the end the following new sub-
15 section:

16 “(g) PAPERWORK REDUCTION ACT EXEMPTION.—
17 Chapter 35 of title 44, United States Code, shall not apply
18 to any action taken under this section or the pilot program
19 established under this section.”.

20 **SEC. 892. PILOT PROGRAM ON THE USE OF BUDGET TRANS-**
21 **FER AUTHORITY FOR ARMY RESEARCH TO**
22 **AID IN TECHNOLOGY TRANSITION.**

23 (a) IN GENERAL.—Upon determination by the As-
24 sistant Secretary of the Army for Acquisition, Logistics,
25 and Technology that such action is necessary in the na-

1 tional interest, the Secretary of Defense may transfer
2 amounts of authorizations made available in Research and
3 Development, Army, line 090A, between any covered au-
4 thorization or combination of covered authorizations for
5 the purposes of procuring or otherwise rapidly
6 transitioning new technologies at the direction of the As-
7 sistant Secretary. Amounts of authorizations so trans-
8 ferred shall be merged with and be available for the same
9 purposes as the authorization to which transferred.

10 (b) LIMITS.—

11 (1) IN GENERAL.—The total amount of author-
12 izations that the Secretary of Defense may transfer
13 under the authority of subsection (a) for each pro-
14 curement or other transition activity may not exceed
15 \$10,000,000.

16 (2) OTHER LIMITS.—Amounts transferred pur-
17 suant to the authority under subsection (a) shall not
18 be subject to and shall not count towards the limita-
19 tion under subsection (a)(2) of such section 1001.

20 (c) EFFECT ON AUTHORIZATION AMOUNTS.—A
21 transfer made from one account to another under the au-
22 thority of subsection (a) shall be deemed to increase the
23 amount authorized for the account to which the amount
24 is transferred by an amount equal to the amount trans-
25 ferred.

1 (d) COVERED AUTHORIZATION DEFINED.—In this
2 section, the term “covered authorization” means an au-
3 thorization made available for fiscal year 2024 for—

4 (1) Aircraft Procurement, Army;

5 (2) Missile Procurement, Army;

6 (3) Weapons and Tracked Combat Vehicles,
7 Army;

8 (4) Procurement of Ammunition, Army;

9 (5) Other Procurement, Army; and

10 (6) Operation and Maintenance, Army.

11 **SEC. 893. SEAPLANE PROCUREMENT AND EMPLOYMENT.**

12 (a) IN GENERAL.—Not later than 270 days after the
13 date of the enactment of this Act, the Secretary of Defense
14 shall submit to the congressional defense committees an
15 analysis of the utility of, employment opportunities with
16 respect to, and the feasibility of the Department of De-
17 fense procuring seaplanes and amphibious aircraft.

18 (b) CONTENTS.—The analysis required under sub-
19 section (a) shall include an assessments of—

20 (1) the role and effects that the use of sea-
21 planes and amphibious aircraft would have on the
22 ability of the Armed Forces to conduct contested lo-
23 gistics operations across a theater of combat oper-
24 ations, including resupply and air-to-air refueling;

1 (2) the utility of seaplanes and amphibious air-
2 craft in scenarios where access to airfields required
3 for the operation of existing fixed-wing, tiltrotor,
4 and rotor-wing assets is limited or such airfields are
5 unavailable;

6 (3) the effects that the use of seaplanes and
7 amphibious aircraft would have on the ability of the
8 Armed Forces to conduct search and rescue oper-
9 ations;

10 (4) the value and cost savings per flight hour
11 of using seaplanes and amphibious aircraft for
12 search and rescue operations as compared with the
13 type, model, and series of aircraft currently used by
14 the Armed Forces for such activities;

15 (5) the role of seaplanes and amphibious air-
16 craft in enhancing the mobility of personnel in thea-
17 ters of combat operations and providing support
18 within the expeditionary advanced basing operation
19 construct;

20 (6) the utility of using seaplanes and amphib-
21 ious aircraft to enhance long-range reconnaissance
22 operations of the Armed Forces; and

23 (7) options for acquiring seaplanes and amphib-
24 ious aircraft from allies currently fielding such plat-
25 forms, including alternative approaches, acquisition

1 timelines, and timelines for fielding such seaplanes
2 and amphibious aircraft or domestically-produced al-
3 ternatives.

4 (c) ARMED FORCES DEFINED.—In this section, the
5 term “Armed Forces” has the meaning give such term in
6 section 101(a) of title 10, United States Code.

7 **SEC. 894. LIMITATION ON AVAILABILITY OF FUNDS RELAT-**
8 **ING TO CONTRACTS WITH CONTRACT MAN-**
9 **AGERS AND AUDITORS.**

10 (a) REVIEW.—The Secretary of Defense shall annu-
11 ally review the value of contracts entered into with con-
12 tract managers and auditors for the purpose of managing
13 contracts of the Department of Defense for a specified fis-
14 cal year.

15 (b) CERTIFICATION.—If the Secretary spent an
16 amount greater than or equal to 1 percent of the total
17 value of contracts awarded during such fiscal year on such
18 contracts with contract managers and auditors, the Sec-
19 retary shall submit a certification to the congressional de-
20 fense committees.

21 (c) LIMITATION ON AVAILABILITY OF FUNDS.—For
22 each 0.1 percent of funds expended during fiscal year
23 2024 that is greater than 1 percent of total value of con-
24 tracts awarded during such fiscal year on such contracts
25 with contract managers and auditors, of the funds author-

1 ized to be appropriated by this Act or otherwise made
2 available for fiscal year 2024 for the Deputy Secretary of
3 Defense for the nonemergency travel, such amount shall
4 be reduced by 1 percent.

5 (d) DEFINITIONS.—In this section:

6 (1) The term “contract managers and auditors”
7 means employees of the Department of Defense, in-
8 cluding members of a covered Armed Force, and
9 does not include contractors of the Department.

10 (2) The term “covered Armed Force” means
11 the Army, Navy, Marine Corps, Air Force, or Space
12 Force.

13 **SEC. 895. INSPECTOR GENERAL REPORT ON DEPARTMENT**
14 **OF DEFENSE ACQUISITION AND CONTRACT**
15 **ADMINISTRATION.**

16 Not later than March 31, 2024, the Inspector Gen-
17 eral of the Department of Defense shall submit to the
18 Committee on Armed Services of the House of Represent-
19 atives a report on the status and findings of the oversight,
20 reviews, audits, and inspections of the Inspector General
21 regarding Department-wide acquisitions and contract
22 management, including—

23 (1) findings regarding the effectiveness of au-
24 dits and financial advisory on ensuring that the De-
25 partment obtains the greatest value for the lowest

1 reasonable costs under when acquiring goods and
2 services, including by reducing contract costs and
3 ensuring that the profit of contractors for the provi-
4 sion of such goods and services is reasonable;

5 (2) an assessment of allowable, allocable, and
6 reasonable costs and pricing for contracts;

7 (3) the authorities and resources for con-
8 tracting officers of the Department to obtain cer-
9 tified cost and pricing data from contractors of the
10 Department;

11 (4) the authorities and resources of the Chief
12 Financial Officer of the Department, the Defense
13 Contract Audit Agency, and the Defense Contract
14 Management Agency to determine allowable, allo-
15 cable, and reasonable costs and pricing for contracts.

16 **SEC. 896. STUDY ON THE ELECTRIC VEHICLE SUPPLY**
17 **CHAIN.**

18 (a) IN GENERAL.—Not later than 180 days after the
19 date of enactment of this Act, the Secretary of Defense,
20 in coordination with the relevant Federal agencies, shall
21 conduct a study on the effects the national security of the
22 United States of the influence of China on the electric ve-
23 hicle supply chain.

24 (b) MATTERS TO BE INCLUDED.—The study re-
25 quired by subsection (a) shall include the following:

1 (1) An evaluation of the percentage of critical
2 minerals and rare earths sourced from the People’s
3 Republic of China that are necessary for construc-
4 tion of electric vehicles in the United States.

5 (2) A list of countries who contribute to the
6 electric vehicle supply chain of the United States
7 and who are members of People’s Republic of Chi-
8 na’s Belt and Road Initiative or any subsequent eco-
9 nomic agreement.

10 (3) Potential vulnerabilities posed by an in-
11 creased use of electric vehicles by the vehicle fleet of
12 the Department of Defense.

13 **SEC. 897. JOINT LIGHT TACTICAL VEHICLE FUNDING IN-**
14 **CREASE.**

15 (a) FUNDING.—

16 (1) INCREASE.—Notwithstanding the amounts
17 set forth in the funding tables in division D—

18 (A) the amount authorized to be appro-
19 priated in section 101 for other procurement,
20 Army, for the joint light tactical vehicle family,
21 line 006, as specified in the corresponding fund-
22 ing table in section 4101, for vehicle safety data
23 recorders with predictive logistics for weapons
24 and vehicles is hereby increased by
25 \$14,000,000; and

1 (B) the amount authorized to be appro-
2 priated in section 101 for procurement, Marine
3 Corp, for joint light tactical vehicles, line 045,
4 as specified in the corresponding funding table
5 in section 4101, for vehicle safety data record-
6 ers with predictive logistics for weapons and ve-
7 hicles is hereby increased by \$1,000,000.

8 (2) OFFSET.—Notwithstanding the amounts set
9 forth in the funding tables in division D, the amount
10 authorized to be appropriated in section 301 for ad-
11 ministration and Service-wide activities, for the Of-
12 fice of the Secretary of Defense, line 490, as speci-
13 fied in the corresponding funding table in section
14 4301, is hereby reduced by \$15,000,000.

15 **SEC. 898. REPORT ON GALLIUM AND GERMANIUM.**

16 Not later than 90 days after the date of the enact-
17 ment of this Act, the Secretary of Defense shall submit
18 to the congressional defense committees a report on
19 gallium and germanium, including—

20 (1) an analysis conducted in consultation with
21 domestic producers of gallium and germanium of
22 changes in supply chain dynamics, including produc-
23 tion capabilities and capacities, after decision by the
24 People’s Republic of China to ban exports of gallium
25 and germanium;

1 (2) an updated assessment of any shortfalls in
2 the supply of gallium and germanium of the United
3 States due to such decision; and

4 (3) an update from the head of the Office of
5 Manufacturing Capability Expansion and Investment
6 Prioritization of the Department of Defense on the
7 priority of projects involving gallium and germa-
8 nium, as informed by the new shortfall projections
9 in the supply of gallium and germanium and na-
10 tional security requirements.

11 **SEC. 899. ASSESSMENT OF SUPPLY CHAIN CONSTRAINTS**
12 **IMPACTING THE DEFENSE INDUSTRIAL BASE**
13 **AND FOREIGN MILITARY SALES.**

14 (a) **IN GENERAL.**—Not later than 180 days after the
15 date of the enactment of this Act, the Secretary of Defense
16 and the Secretary of State shall conduct the assessment
17 described in subsection (b) and submit to the relevant con-
18 gressional committees a report on such assessment.

19 (b) **ASSESSMENT DESCRIBED.**—The assessment de-
20 scribed in this section shall include information on con-
21 straints and threats to the supply chain of Department
22 of Defense contractors and subcontractors (at any tier)
23 to produce any defense article for use by the Department
24 of Defense or that is the subject of a foreign military sale.

1 (c) FORM.—The report required under this section
2 shall be submitted in an unclassified form.

3 (d) DEFINITIONS.—In this section:

4 (1) The term “defense article” has the meaning
5 given in section 47 of the Arms Export Control Act
6 (22 U.S.C. 2794).

7 (2) The term “relevant congressional commit-
8 tees” means—

9 (A) the Committee on Foreign Affairs of
10 the House of Representatives;

11 (B) the Committee on Armed Services of
12 the House of Representatives;

13 (C) the Committee on Appropriations of
14 the House of Representatives;

15 (D) the Committee on Foreign Relations of
16 the Senate;

17 (E) the Committee on Armed Services of
18 the Senate; and

19 (F) the Committee on Appropriations of
20 the Senate.

21 **SEC. 899A. SENSE OF CONGRESS REGARDING EXPLOSION**

22 **WELDING.**

23 (a) FINDINGS.—Congress finds the following:

24 (1) The joining of certain dissimilar metals,
25 particularly steel with alloy metals such as stainless

1 steel, brass, nickel, silver, titanium, and zirconium,
2 requires explosion welding.

3 (2) Explosion welding employs hundreds of
4 highly skilled workers within the United States.

5 (3) Explosion welded alloys can be found in
6 every major United States naval platform, particu-
7 larly in Columbia-class submarines, Ford-class air-
8 craft carriers, and Arleigh Burke-class destroyers.

9 (b) SENSE OF CONGRESS.—It is the sense of Con-
10 gress that—

11 (1) explosion welding is a critical capability for
12 ensuring the national security of the United States
13 and its allies;

14 (2) a limited number of domestic companies
15 produce explosion welded alloys that satisfy Depart-
16 ment of Defense requirements;

17 (3) if domestic sources fail, demand would be
18 fulfilled by China, creating an immediate supply
19 chain vulnerability; and

20 (4) the Department of Defense should take
21 such steps as are necessary to ensure that the
22 United States has a reliable and domestic source for
23 explosion welding to support United States military
24 needs.

1 **SEC. 899B. DEFENSE INDUSTRIAL BASE MUNITION SURGE**
2 **CAPACITY CRITICAL RESERVE.**

3 (a) IN GENERAL.—The Under Secretary of Defense
4 for Acquisition and Sustainment, in coordination with the
5 service acquisition executive of each military department,
6 is hereby authorized to establish a critical reserve of long-
7 lead items and components to provide the capability to
8 quickly access the required components to accelerate the
9 delivery of munitions for the capabilities identified pursu-
10 ant to section 222c of title 10, United States Code.

11 (b) LONG-LEAD DEFINED.—In this section, the term
12 “long-lead” means a material, component or subsystem
13 that must be procured well in advance of the need for the
14 munition necessary in order to meet a planned delivery
15 schedule for a complete major end item.

16 (c) QUANTITY.—The quantity of long-lead items re-
17 served pursuant to subsection (a) should be in amounts
18 commensurate to fulfill the requirements identified as
19 Out-Year Unconstrained Total Munitions Requirements
20 and Out-Year inventory numbers under section 222c(a) of
21 title 10, United States Code.

22 (d) AUTHORITY FOR ADVANCE PROCUREMENT.—The
23 Under Secretary of Defense for Acquisition and
24 Sustainment may enter into one or more contracts, begin-
25 ning in fiscal year 2024, for the advance procurement of
26 long-lead items and components associated with munitions

1 in economic order quantities when cost savings are achiev-
2 able.

3 **SEC. 899C. PROHIBITION ON CONTRACTING WITH CERTAIN**
4 **ENTITIES.**

5 (a) PROHIBITION.—

6 (1) IN GENERAL.—Except as provided under
7 subsection (b), the Department of Defense may not
8 enter into, renew, or extend a contract for the pro-
9 curement of goods or services with an entity de-
10 scribed in paragraph (2).

11 (2) ENTITIES DESCRIBED.—An entity described
12 in this paragraph is an entity that is engaged in a
13 boycott of the State of Israel.

14 (b) EXCEPTIONS.—

15 (1) NATIONAL SECURITY.—The prohibition
16 under subsection (a) does not apply—

17 (A) to the procurement of defense articles
18 or defense services under existing contracts or
19 subcontracts, including the exercise of options,
20 for production quantities to satisfy require-
21 ments essential to the national security of the
22 United States;

23 (B) if the President determines in writing
24 that—

1 (i) the entity otherwise sanctioned
2 pursuant to subsection (a) is a sole source
3 supplier of the defense articles or services;

4 (ii) the defense articles or services are
5 essential; and

6 (iii) alternative sources are not readily
7 or reasonably available;

8 (C) if the President determines in writing
9 that such articles or services are essential to the
10 national security under defense production
11 agreements; or

12 (D) to the procurement of—

13 (i) spare parts that are essential to
14 United States products or production;

15 (ii) component parts essential to
16 United States products or production;

17 (iii) routine servicing and mainte-
18 nance of products, to the extent that alter-
19 native sources are not readily or reason-
20 ably available; or

21 (iv) information and technology essen-
22 tial to United States products or produc-
23 tion.

24 (2) NATIONAL SECURITY WAIVER.—The Presi-
25 dent may waive the application of subsection (a) on

1 a case-by-case basis for periods not to exceed 180
2 days if the President—

3 (A) determines that the waiver is in the
4 vital national security interest of the United
5 States; and

6 (B) submits to the appropriate congres-
7 sional committees a report on the determination
8 and the reasons for the determination.

9 (3) INTELLIGENCE WAIVER.—The President
10 may waive the application of subsection (a) on a
11 case-by-case basis for periods not to exceed 180 days
12 if the President—

13 (A) determines that the waiver is necessary
14 to prevent the disclosure of intelligence sources
15 or methods; and

16 (B) submits to the appropriate congres-
17 sional committees a report, consistent with the
18 protection of intelligence sources and methods,
19 on the determination and the reasons for the
20 determination.

21 (c) REQUIREMENT TO REVISE REGULATIONS.—Not
22 later than 90 days after the date of the enactment of this
23 Act, the Federal Acquisition Regulation, the Defense Fed-
24 eral Acquisition Regulation Supplement, and the Uniform
25 Administrative Requirements, Cost Principles, and Audit

1 Requirements for Federal Awards shall be revised to im-
2 plement subsection (a).

3 (d) REMEDIES FOR FALSE INFORMATION.—If the
4 head of an executive agency determines that an entity has
5 submitted false information pursuant to the requirements
6 of subsection (a) on or after the date on which the applica-
7 ble revision of regulations required under subsection (c)
8 becomes effective—

9 (1) the head of the executive agency shall ter-
10 minate any contract awarded to such entity as a re-
11 sult of such false information and debar or suspend
12 such person from eligibility for Federal contracts for
13 a period of not less than 4 years in accordance with
14 the procedures that apply to debarment and suspen-
15 sion under the Federal Acquisition Regulation; and

16 (2) the Administrator of General Services shall
17 include the entity on the “List of Parties Excluded
18 from Federal Procurement and Nonprocurement
19 Programs” maintained by the Administrator under
20 part 9 of the Federal Acquisition Regulation.

21 (e) DEFINITIONS.—In this section:

22 (1) The term “boycott action” means refusing
23 to deal, terminating business activities, or limiting
24 commercial relations.

1 (2) The term “boycott of the State of Israel”
2 means engaging in a boycott action targeting—

3 (A) the State of Israel; and

4 (B)(i) companies or individuals doing busi-
5 ness in or with the State of Israel; or

6 (ii) companies authorized by, licensed by,
7 or organized under the laws of the State of
8 Israel to do business.

9 (3) The term “entity” includes—

10 (A) a corporation, partnership, limited li-
11 ability company, or similar entity; and

12 (B) any wholly-owned subsidiary, majority-
13 owned subsidiary, parent company, or affiliate
14 of an entity described in subparagraph (A).

15 **SEC. 899D. REVIEW OF PROPOSED ACTIONS.**

16 Section 183a(e)(3) of title 10, United States Code,
17 is amended by inserting “The Clearinghouse shall ensure
18 that a governor has at least 120 days after the date on
19 which the governor receives the notice of presumed risk
20 to provide any such comments and shall provide detailed
21 information and other information necessary to ensure
22 that the governor can fully understand the nature of the
23 presumed risk.” after the first sentence.

1 **TITLE IX—DEPARTMENT OF DE-**
2 **FENSE ORGANIZATION AND**
3 **MANAGEMENT**

4 **Subtitle A—Office of the Secretary**
5 **of Defense and Related Matters**

6 **SEC. 901. UNDER SECRETARY OF DEFENSE FOR SCIENCE**
7 **AND INNOVATION INTEGRATION.**

8 (a) IN GENERAL.—Section 133a of title 10, United
9 States Code, is amended to read as follows:

10 **“§ 133a. Under Secretary of Defense for Science and**
11 **Innovation Integration**

12 “(a) UNDER SECRETARY OF DEFENSE.—There is an
13 Under Secretary of Defense for Science and Innovation
14 Integration, appointed from civilian life by the President,
15 by and with the advice and consent of the Senate. A per-
16 son may not be appointed as Under Secretary within seven
17 years after relief from active duty as a commissioned offi-
18 cer of a regular component of an armed force.

19 “(b) QUALIFICATIONS.—The Under Secretary shall
20 be appointed from among persons who have an extensive
21 technology or science background and experience in—

22 “(1) private or venture capital, commercial in-
23 novation, or prototype-to-production transition; and

24 “(2) managing complex programs and
25 leveraging public-private capital partnerships.

1 “(c) DUTIES AND POWERS.—Subject to the author-
2 ity, direction, and control of the Secretary of Defense, the
3 Under Secretary shall perform such duties and exercise
4 such powers as the Secretary may prescribe, including—

5 “(1) serving as the chief technology officer of
6 the Department of Defense with the mission of ad-
7 vancing technology, innovation, and the integration
8 of commercial technology for the armed forces (and
9 the Department);

10 “(2) establishing policies on, and supervising,
11 all elements of the Department relating to the iden-
12 tification of commercial technology for potential use
13 by the Department and integration of such tech-
14 nology into the armed forces (and the Department),
15 including—

16 “(A) implementing the preference under
17 section 3453 of this title for the use of commer-
18 cial technology when suitable to meet the needs
19 of Department; and

20 “(B) ensuring implementation of a mod-
21 ular open system approach (as defined in sec-
22 tion 4401(b) of title 10, United States Code) to
23 encourage increased competition and the more
24 frequent use of commercial technology within
25 the Department;

1 “(3) establishing policies on, and supervising,
2 all defense research and engineering, technology de-
3 velopment, technology transition, appropriate proto-
4 typing activities, experimentation, and developmental
5 testing activities and programs and unifying defense
6 research and engineering efforts across the Depart-
7 ment;

8 “(4) serving as the principal advisor to the Sec-
9 retary on all commercial innovation and integration,
10 research, engineering, and technology development
11 activities and programs in the Department; and

12 “(5) along with the Vice Chairman of the Joint
13 Chiefs of Staff, providing for an alternate path to
14 integrate commercial technology into the Depart-
15 ment that does not include applying the Joint Capa-
16 bilities Integration and Development System process
17 to the acquisition of technology that readily exists in
18 the commercial sector.

19 “(d) PRECEDENCE IN DEPARTMENT OF DEFENSE.—

20 “(1) PRECEDENCE IN MATTERS OF RESPONSI-
21 BILITY.—With regard to all matters for which the
22 Under Secretary has responsibility by the direction
23 of the Secretary of Defense or by law, the Under
24 Secretary takes precedence in the Department of

1 Defense after the Secretary and the Deputy Sec-
2 retary of Defense.

3 “(2) PRECEDENCE IN OTHER MATTERS.—With
4 regard to all matters other than the matters for
5 which the Under Secretary has responsibility by the
6 direction of the Secretary or by law, the Under Sec-
7 retary takes precedence in the Department of De-
8 fense after the Secretary and the Deputy Secretary
9 of Defense.”.

10 (b) CONFORMING AMENDMENTS.—

11 (1) TITLE 10.—Title 10, United States Code, as
12 amended by subsection (a), is further amended by
13 striking “Under Secretary of Defense for Research
14 and Engineering” each place it appears and insert-
15 ing “Under Secretary of Defense for Science and In-
16 novation Integration”.

17 (2) TITLE 5.—Title 5, United States Code, is
18 amended by striking “Under Secretary of Defense
19 for Research and Engineering” each place it appears
20 and inserting “Under Secretary of Defense for
21 Science and Innovation Integration”.

22 (3) NATIONAL DEFENSE AUTHORIZATION
23 ACTS.—Each of the following Acts is amended by
24 striking “Under Secretary of Defense for Research
25 and Engineering” each place it appears and insert-

1 ing “Under Secretary of Defense for Science and In-
2 novation Integration”:

3 (A) The National Defense Authorization
4 Act for Fiscal Year 2018 (Public Law 115–91).

5 (B) The John S. McCain National Defense
6 Authorization Act for Fiscal Year 2019 (Public
7 Law 115–232).

8 (C) The National Defense Authorization
9 Act for Fiscal Year 2020 (Public Law 116–92).

10 (D) The William M. (Mac) Thornberry Na-
11 tional Defense Authorization Act for Fiscal
12 Year 2021 (Public Law 116–283).

13 (E) The National Defense Authorization
14 Act for Fiscal Year 2022 (Public Law 117–81).

15 (F) The James M. Inhofe National De-
16 fense Authorization Act for Fiscal Year 2023
17 (Public Law 117–263).

18 (c) REFERENCES.—Any reference in any law (other
19 than this section), regulation, map, document, paper, or
20 other record of the United States to the Under Secretary
21 of Defense for Research and Engineering shall be deemed
22 to be a reference to the Under Secretary of Defense for
23 Science and Innovation Integration.

24 (d) SERVICE OF INCUMBENT IN POSITION.—The in-
25 dividual serving as Under Secretary of Defense for Re-

1 search and Engineering as of the effective date specified
2 in subsection (e) may serve as Under Secretary of Defense
3 for Science and Innovation Integration commencing as of
4 that date without further appointment under section 133a
5 of title 10, United States Code (as amended by subsection
6 (a)).

7 (e) EFFECTIVE DATE.—This section and the amend-
8 ments made by this section shall take effect one year after
9 the date of the enactment of this Act.

10 **SEC. 902. REPEAL OF POSITION OF DIRECTOR OF COST AS-**
11 **SESSMENT AND PROGRAM EVALUATION.**

12 (a) REPEAL OF POSITION.—

13 (1) IN GENERAL.—Section 139a of title 10,
14 United States Code is repealed.

15 (2) CONFORMING REPEALS.—The following pro-
16 visions of law are repealed:

17 (A) Subparagraph (A) of section 131(b)(4)
18 of title 10, United States Code.

19 (B) Subparagraph (A) of section 131(b)(8)
20 of such title.

21 (C) Subparagraph (C) of section
22 2222(e)(6) of such title.

23 (D) Chapter 222 of such title.

1 (E) Paragraph (5) of section 1672(c) of
2 the National Defense Authorization Act for Fis-
3 cal Year 2023 (Public Law 117–263).

4 (F) Subparagraph (E) of section 223(e)(1)
5 of the National Defense Authorization Act for
6 Fiscal Year 2022 (Public Law 117–81; 10
7 U.S.C. 4172 note).

8 (G) Subparagraph (C) of section 836(e)(2)
9 of the National Defense Authorization Act for
10 Fiscal Year 2021 (Public Law 116–283; 10
11 U.S.C. 3101 note prec.).

12 (H) Subparagraph (E) of section
13 231(d)(2) of the National Defense Authorization
14 Act for Fiscal Year 2020 (Public Law 116—92;
15 10 U.S.C. 4571 note).

16 (I) Section 101(c) of the Weapon Systems
17 Acquisition Reform Act of 2009 (Public Law
18 111–23; 10 U.S.C. 139a note).

19 (3) CONFORMING AMENDMENTS.—

20 (A) Section 5315 of title 5, United States
21 Code, is amended by striking “Director of Cost
22 Assessment and Program Evaluation, Depart-
23 ment of Defense.”.

24 (B) Section 118(e) of title 10, United
25 States Code, is amended by striking “Director

1 of Cost Assessment and Performance Evalua-
2 tion” and inserting “Under Secretary of De-
3 fense for Acquisition and Sustainment”.

4 (C) Section 181 of title 10, United States
5 Code, is amended—

6 (i) in subsection (d)—

7 (I) by striking subparagraph (F);

8 and

9 (II) by redesignating subpara-
10 graphs (G) and (H) as subparagraphs
11 (F) and (G), respectively; and

12 (ii) in subsection (f), by striking “,
13 such as the Office of Cost Assessment and
14 Program Evaluation,”.

15 (D) Section 134(b)(5) of title 10, United
16 States Code, is amended by striking “ and the
17 Director of Cost Assessment and Program
18 Evaluation”.

19 (E) Section 225(e)(4) of title 10, United
20 States Code, is amended—

21 (i) in subparagraph (A), by adding
22 “and” at the end;

23 (ii) in subparagraph (B) by striking “;
24 and” and inserting a period; and

25 (iii) by striking subparagraph (C).

1 (F) Section 231a(c)(2)(E) of title 10,
2 United States Code, is amended—

3 (i) in clause (i), by striking “of the
4 Office of Cost Assessment and Program
5 Evaluation” and inserting “of another or-
6 ganization of the Department of Defense”;
7 and

8 (ii) in clause (ii), by striking “of the
9 Office of Cost Assessment and Program
10 Evaluation” and inserting “of such other
11 organization”.

12 (G) Section 499a of title 10, United States
13 Code, is amended—

14 (i) in subsection (a), by striking “act-
15 ing through the Director for Cost Esti-
16 mating and Program Evaluation” and in-
17 serting “acting through the official des-
18 ignated under section 902(b) of the Na-
19 tional Defense Authorization Act for Fiscal
20 Year 2024”;

21 (ii) in subsection (b), by striking “the
22 Director of Cost Assessment and Program
23 Evaluation” and inserting “the official de-
24 scribed in subsection (a)”;

25 (iii) in subsection (c)—

1 (I) in paragraph (1)—

2 (aa) in the matter preceding
3 subparagraph (A), by striking
4 “the Director of Cost Assessment
5 and Program Evaluation” and
6 inserting “the official described
7 in subsection (a)”; and

8 (bb) in subparagraph (B),
9 by striking “such Directors” and
10 inserting “the official and the Di-
11 rector”;

12 (II) in paragraph (2)—

13 (aa) by striking “Director of
14 Cost Assessment and Program
15 Evaluation” and inserting “offi-
16 cial described in subsection (a)”;
17 and

18 (bb) by striking “such Di-
19 rectors” and inserting “the offi-
20 cial and the Director”; and

21 (III) in paragraph (3), by strik-
22 ing “the Director of Cost Assessment
23 and Program Evaluation” and insert-
24 ing “the official described in sub-
25 section (a)”; and

1 (iv) in subsection (d)(2), by striking
2 “the Director of Cost Assessment and Pro-
3 gram Evaluation” and inserting “the offi-
4 cial described in subsection (a)”.

5 (H) Section 3501(i)(3)(B) of title 10,
6 United States Code, is amended by striking
7 “conducted on the basis of section 3226(b) of
8 this title,”.

9 (I) Section 4251 of title 10, United States
10 Code, is amended—

11 (i) in subsection (b)—

12 (I) in paragraph (6), by striking
13 “consistent with study guidance devel-
14 oped by the Director of Cost Assess-
15 ment and Program Evaluation”; and

16 (II) in paragraph (7), by striking
17 “, with the concurrence of the Direc-
18 tor of Cost Assessment and Program
19 Evaluation,”; and

20 (ii) in subsection (c)(1)(F), by strik-
21 ing “conducted by the Director of Cost As-
22 sessment and Program Evaluation”.

23 (J) Section 4252(a)(3)(C) of title 10,
24 United States Code, is amended by striking “,

1 with the concurrence of the Director of Cost
2 Assessment and Program Evaluation,”.

3 (K) Section 4325(c) of title 10, United
4 States Code, is amended—

5 (i) in paragraph (1), by striking “Di-
6 rector of Cost Assessment and Program
7 Evaluation” and inserting “Under Sec-
8 retary of Defense for Acquisition and
9 Sustainment”; and

10 (ii) in paragraph (2)—

11 (I) in the matter preceding sub-
12 paragraph (A), by striking “the Direc-
13 tor” and inserting “the Under Sec-
14 retary”; and

15 (II) in subparagraph (C), by
16 striking “with the concurrence of the
17 Under Secretary of Defense for Acqui-
18 sition and Sustainment,”.

19 (L) Section 4376 of title 10, United States
20 Code, is amended—

21 (i) in subsection (a)(2), by striking
22 “in consultation with the Director of Cost
23 Assessment and Program Evaluation,”;
24 and

1 (ii) in subsection (b)(2)(C), by strik-
2 ing “by the Director of Cost Assessment
3 and Program Evaluation”.

4 (M) Section 4506 of title 10, United
5 States Code, is amended striking “Director of
6 Cost Assessment and Performance Evaluation”
7 each place it appears and inserting “the Under
8 Secretary of Defense for Acquisition and
9 Sustainment”.

10 (N) Section 351(b) of the National De-
11 fense Authorization Act for Fiscal Year 2023
12 (Public Law 117–263) is amended by striking
13 “Director of Cost Assessment and Performance
14 Evaluation” and inserting “Under Secretary of
15 Defense for Acquisition and Sustainment”.

16 (O) Section 1640(c)(1) of the National De-
17 fense Authorization Act for Fiscal Year 2023
18 (Public Law 117–263) is amended by striking
19 “Director of the Office of Cost Assessment and
20 Program Evaluation of the Department of De-
21 fense” and inserting “official designated under
22 section 902(b) of the National Defense Author-
23 ization Act for Fiscal Year 2024”.

24 (P) Section 833(e)(2)(A) of the National
25 Defense Authorization Act for Fiscal Year 2022

1 (Public Law 117–81; 10 U.S.C. 4001 note) is
2 amended—

3 (i) by striking clause (vi); and

4 (ii) by redesignating clause (vii) as
5 clause (vi).

6 (Q) Section 1507(c)(1) of the National De-
7 fense Authorization Act for Fiscal Year 2022
8 (Public Law 116–92; 10 U.S.C. 167b note) is
9 amended by striking “Cost Assessment and
10 Program Evaluation,”.

11 (R) Section 834(f) of the National Defense
12 Authorization Act for Fiscal Year 2021 (Public
13 Law 116–283; 10 U.S.C. 4571 note) is amend-
14 ed by striking “Director of Cost Assessment
15 and Program Evaluation” and inserting “Under
16 Secretary of Defense for Acquisition and
17 Sustainment”.

18 (S) Section 1251(d) of the National De-
19 fense Authorization Act for Fiscal Year 2021
20 (Public Law 116–283; 10 U.S.C. 113 note) is
21 amended—

22 (i) in paragraph (1)(D), by striking
23 “the Director of Cost Assessment and Pro-
24 gram Evaluation,”; and

1 (ii) in paragraph (2)(A), by striking
2 “, the Under Secretary of Defense (Comp-
3 troller), and the Director of Cost Assess-
4 ment and Program Evaluation” and insert-
5 ing “and the Under Secretary of Defense
6 (Comptroller)”.

7 (T) Section 1664(a)(2) of the National De-
8 fense Authorization Act for Fiscal Year 2020
9 (Public Law 116–92; 10 U.S.C. 179 note) is
10 amended—

11 (i) by striking subparagraph (A); and
12 (ii) by redesignating subparagraphs
13 (B) through (D) as subparagraphs (A)
14 through (C), respectively.

15 (U) Section 1709 of the National Defense
16 Authorization Act for Fiscal Year 2020 (Public
17 Law 116–92; 10 U.S.C. 113 note) is amend-
18 ed—

19 (i) in subsection (a), by striking “, the
20 Director of the Joint Staff, and the Direc-
21 tor of Cost Assessment and Program Eval-
22 uation” and inserting “and the Director of
23 the Joint Staff”; and

24 (ii) in subsection (b)(5), by striking “,
25 the Chairman of the Joint Chiefs of Staff,

1 and the Director of Cost Assessment and
2 Program Evaluation” and inserting “and
3 the Chairman of the Joint chiefs of Staff”.

4 (V) Section 1053(f)(1)(B)(ii) of the Na-
5 tional Defense Authorization Act for Fiscal
6 Year 2019 (Public Law 115–232; 10 U.S.C.
7 113 note) is—

8 (i) in the heading, by striking
9 “CAPE”; and

10 (ii) by striking “the Director of Cost
11 Assessment and Program Evaluation” and
12 inserting “the Under Secretary of Defense
13 for Acquisition and Sustainment”.

14 (W) Section 839(b) of the National De-
15 fense Authorization Act for Fiscal Year 2018
16 (Public Law 115–91; 10 U.S.C. 4171 note)—

17 (i) in paragraph (2), by striking
18 “shall” and all that follows through the pe-
19 riod at the end and inserting “coordinate
20 with the Secretaries of the military depart-
21 ments”; and

22 (ii) in paragraph (3)(A)—

23 (I) by striking “the Director for
24 Cost Assessment and Program Eval-

1 uation or another” and inserting
2 “an”; and

3 (II) by striking “the Director of
4 Operational Test and Evaluation, the
5 senior official of the Department of
6 Defense with responsibility for devel-
7 opmental testing,” and inserting “the
8 senior official of the Department of
9 Defense with responsibility for devel-
10 opmental testing”.

11 (X) Section 925(b)(2) of the National De-
12 fense Authorization Act for Fiscal Year 2017
13 (Public Law 114–328; 10 U.S.C. 4271 note) is
14 amended—

15 (i) in subparagraph (A), by adding
16 “and” at the end;

17 (ii) by striking subparagraph (B); and

18 (iii) by redesignating subparagraph
19 (C) as subparagraph (B).

20 (Y) Section 3113(b) of the National De-
21 fense Authorization Act for Fiscal Year 2017
22 (Public Law 114–328; 50 U.S.C. 2512 note) is
23 amended by striking paragraph (4).

24 (Z) Section 1618(a) of the National De-
25 fense Authorization Act for Fiscal Year 2016

1 (Public Law 114–92; 10 U.S.C. 4205 note) is
2 amended by striking “and the Director of Cost
3 Assessment and Program Evaluation”.

4 (AA) Section 907(a)(1) of the National
5 Defense Authorization Act for Fiscal Year 2014
6 (Public Law 113–66; 10 U.S.C. 1564 note) is
7 amended by striking “acting through the Direc-
8 tor of Cost Assessment and Program Evalua-
9 tion and”.

10 (BB) Section 836(a)(2) of the National
11 Defense Authorization Act for Fiscal Year 2012
12 (Public Law 112–81; 22 U.S.C. 2767 note) is
13 amended by striking “, the Assistant Secretary
14 of Defense for Research and Engineering, and
15 the Director of Cost Assessment and Program
16 Evaluation of the Department of Defense” and
17 inserting “and the Under Secretary of Defense
18 for Research and Engineering”.

19 (CC) Section 201(d) of the Weapon Sys-
20 tems Acquisition Reform Act of 2009 (Public
21 Law 111–23; 10 U.S.C. 181 note) is amended
22 by striking “Director of Cost Assessment and
23 Program Evaluation” and inserting “official
24 designated under section 902(b) of the National

1 Defense Authorization Act for Fiscal Year
2 2024”.

3 (DD) Section 3221 of the National Nu-
4 clear Security Administration Act (50 U.S.C.
5 2411(e)) is amended—

6 (i) by striking subsection (e); and

7 (ii) by redesignating subsections (f)
8 through (i) as subsections (e) through (h),
9 respectively.

10 (EE) Section 4217(c) of the Atomic En-
11 ergy Defense Act (50 U.S.C. 2537(c)) is
12 amended by striking “acting through the Direc-
13 tor of Cost Assessment and Program Evalua-
14 tion and”.

15 (4) EFFECTIVE DATE.—The repeals and
16 amendments made by this subsection shall take ef-
17 fect on the date of the enactment of this Act.

18 (b) IMPLEMENTATION.—Not later than one year
19 after the date of the enactment of this Act—

20 (1) each duty or responsibility that remains as-
21 signed to the Director of Cost Assessment and Pro-
22 gram Evaluation of the Department of Defense shall
23 be transferred to an officer or employee of the De-
24 partment of Defense designated by the Secretary of
25 Defense, except that any officer or employee so des-

1 ignated may not be an individual who served as the
2 Director of Cost Assessment and Program Evaluation
3 tion before the date of the enactment of this Act;
4 and

5 (2) the personnel, functions, and assets of the
6 Office of Cost Assessment and Program Evaluation
7 shall be transferred to such other organizations and
8 elements of the Department as the Secretary con-
9 siders appropriate.

10 (c) REFERENCES.—Any reference in any law, regula-
11 tion, guidance, instruction, or other document of the Fed-
12 eral Government to the Director of Cost Assessment and
13 Program Evaluation of the Department of Defense shall
14 be deemed to refer to the applicable officer or employee
15 of the Department of Defense designated by the Secretary
16 of Defense under subsection (b)(1).

17 (d) REPORT.—Not later than one year after the date
18 of the enactment of this Act, the Secretary of Defense
19 shall submit to the congressional defense committees a re-
20 port that sets forth such recommendations for legislative
21 action as the Secretary considers appropriate for modifica-
22 tions to law to carry out this section and the repeals and
23 amendments made by this section.

1 **SEC. 903. CONFORMING AMENDMENTS TO CARRY OUT**
2 **ELIMINATION OF POSITION OF CHIEF MAN-**
3 **AGEMENT OFFICER.**

4 (a) REMOVAL OF REFERENCES TO CHIEF MANAGE-
5 MENT OFFICER IN PROVISIONS OF LAW RELATING TO
6 PRECEDENCE.—Chapter 4 of title 10, United States Code,
7 is amended—

8 (1) in section 133a(c)—

9 (A) in paragraph (1), by striking “, the
10 Deputy Secretary of Defense, and the Chief
11 Management Officer of the Department of De-
12 fense” and inserting “and the Deputy Secretary
13 of Defense”; and

14 (B) in paragraph (2), by striking “the
15 Chief Management Officer,”;

16 (2) in section 133b(c)—

17 (A) in paragraph (1), by striking “the
18 Chief Management Officer of the Department
19 of Defense,”; and

20 (B) in paragraph (2), by striking “the
21 Chief Management Officer,”;

22 (3) in section 137a(d), by striking “the Chief
23 Management Officer of the Department of De-
24 fense,”; and

1 (4) in section 138(d), by striking “the Chief
2 Management Officer of the Department of De-
3 fense,”.

4 (b) ASSIGNMENT OF PERIODIC REVIEW OF DEFENSE
5 AGENCIES AND DOD FIELD ACTIVITIES TO SECRETARY
6 OF DEFENSE.—Section 192(c) of such title is amended—

7 (1) in paragraph (1)—

8 (A) in subparagraph (A), by striking “the
9 Chief Management Officer of the Department
10 of Defense” and inserting “the Secretary of De-
11 fense”; and

12 (B) in subparagraphs (B) and (C), by
13 striking “the Chief Management Officer” and
14 inserting “the Secretary”; and

15 (2) in paragraph (2), by striking “the Chief
16 Management Officer” each place it appears and in-
17 serting “the Secretary”.

18 (c) ASSIGNMENT OF RESPONSIBILITY FOR FINAN-
19 CIAL IMPROVEMENT AND AUDIT REMEDIATION TO
20 UNDER SECRETARY OF DEFENSE (COMPTROLLER).—Sec-
21 tion 240b of such title is amended—

22 (1) in subsection (a)(1), by striking “The Chief
23 Management Officer of the Department of Defense
24 shall, in consultation with the Under Secretary of
25 Defense (Comptroller),” and inserting “The Under

1 Secretary of Defense (Comptroller) shall, in con-
2 sultation with the Performance Improvement Officer
3 of the Department of Defense,”; and

4 (2) in subsection (b)(1)(C)(ii), by striking “the
5 Chief Management Officer” and inserting “the Per-
6 formance Improvement Officer”.

7 (d) REMOVAL OF CHIEF MANAGEMENT OFFICER AS
8 RECIPIENT OF REPORTS OF AUDITS BY EXTERNAL AUDI-
9 TORS.—Section 240d(d)(1)(A) of such title is amended by
10 striking “and the Chief Management Officer of the De-
11 partment of Defense”.

12 (e) CONFORMING AMENDMENTS TO PROVISIONS OF
13 LAW RELATED TO FREEDOM OF INFORMATION ACT EX-
14 EMPTIONS.—Such title is further amended—

15 (1) in section 130e—

16 (A) by striking subsection (d);

17 (B) by redesignating subsections (e) and

18 (f) as subsections (d) and (e), respectively; and

19 (C) in subsection (d), as so redesignated—

20 (i) by striking “, or the Secretary’s
21 designee,”; and

22 (ii) by striking “, through the Office
23 of the Director of Administration and
24 Management”; and

25 (2) in section 2254a—

1 (A) by striking subsection (c);

2 (B) by redesignating subsection (d) as sub-
3 section (e); and

4 (C) in subsection (e), as so redesignated—

5 (i) by striking “, or the Secretary’s
6 designee,”; and

7 (ii) by striking “, through the Office
8 of the Director of Administration and
9 Management”.

10 (f) ASSIGNMENT OF RESPONSIBILITY FOR ANNUAL
11 REVIEW OF AGENCY INFORMATION TECHNOLOGY PORT-
12 FOLIO TO THE CHIEF INFORMATION OFFICER.—Section
13 11319(d)(4) of title 40, United States Code, is amended,
14 in the second sentence, by striking “the Chief Manage-
15 ment Officer of the Department of Defense (or any suc-
16 cessor to such Officer), in consultation with the Chief In-
17 formation Officer, the Under Secretary of Defense for Ac-
18 quisition and Sustainment, and” and inserting “the Chief
19 Information Officer of the Department of Defense, in con-
20 sultation with the Under Secretary of Defense for Acquisi-
21 tion and Sustainment and”.

22 (g) REMOVAL OF CHIEF MANAGEMENT OFFICER AS
23 REQUIRED COORDINATOR ON DEFENSE RESALE MAT-
24 TERS.—Section 631(a) of the National Defense Authoriza-
25 tion Act for Fiscal Year 2020 (Public Law 116–92; 10

1 U.S.C. 2481 note) is amended by striking “, in coordina-
2 tion with the Chief Management Officer of the Depart-
3 ment of Defense,”.

4 **SEC. 904. ELIMINATION OF THE CHIEF DIVERSITY OFFICER**
5 **OF THE DEPARTMENT OF DEFENSE.**

6 (a) REPEAL OF POSITION.—Section 147 of title 10,
7 United States Code, is repealed.

8 (b) CONFORMING REPEAL.—Section 913 of the Wil-
9 liam M. (Mac) Thornberry National Defense Authoriza-
10 tion Act for Fiscal Year 2021 (Public Law 116–283; 10
11 U.S.C. 147 note) is repealed.

12 (c) PROHIBITION ON ESTABLISHMENT OF SIMILAR
13 POSITIONS.—No Federal funds may be obligated or ex-
14 pended to establish a position within the Department of
15 Defense that is the same as or substantially similar to—

16 (1) the position of Chief Diversity Officer, as
17 described in section 147 of title 10, United States
18 Code, as such section was in effect before the date
19 of the enactment of this Act; or

20 (2) the position of Senior Advisor for Diversity
21 and Inclusion, as described in section 913(b) of the
22 William M. (Mac) Thornberry National Defense Au-
23 thorization Act for Fiscal Year 2021 (Public Law
24 116–283; 10 U.S.C. 147 note), as such section was

1 in effect before the date of the enactment of this
2 Act.

3 (d) REPEAL OF INSPECTOR GENERAL OVERSIGHT OF
4 DIVERSITY AND INCLUSION IN DEPARTMENT OF DE-
5 FENSE.—Section 554 of the William M. (Mac) Thornberry
6 National Defense Authorization Act for Fiscal Year 2021
7 (Public Law 116–283; 10 U.S.C. 141 note) is repealed.

8 (e) PROHIBITION ON ESTABLISHMENT OF NEW DI-
9 VERSITY, EQUITY, AND INCLUSION POSITIONS; HIRING
10 FREEZE.—On or after the date of the enactment of this
11 Act, the Secretary of Defense may not—

12 (1) establish any new positions within the De-
13 partment of Defense with responsibility for matters
14 relating to diversity, equity, and inclusion; or

15 (2) fill any vacancies in positions in the Depart-
16 ment with responsibility for such matters.

17 **Subtitle B—Other Department of**
18 **Defense Organization and Man-**
19 **agement Matters**

20 **SEC. 921. MODIFICATION OF ANALYSIS REQUIRED FOR RE-**
21 **DUCTIONS TO CIVILIAN WORKFORCE UNDER**
22 **GENERAL POLICY FOR TOTAL FORCE MAN-**
23 **AGEMENT.**

24 (a) IN GENERAL.—Section 129a(b) of title 10,
25 United States Code, is amended by adding at the end the

1 following: “Such analysis shall be documented in writ-
2 ing.”.

3 (b) REVIEW AND REPORT.—Not later than March 1,
4 2024, the Comptroller General of the United States
5 shall—

6 (1) conduct a review of any written analysis
7 prepared by the Secretary of Defense relating to the
8 reduction of the civilian workforce of the Depart-
9 ment of Defense for purposes of section 129a(b) of
10 title 10, United States Code (as amended by sub-
11 section (a)), and shall include as part of such review
12 an assessment of whether the analysis prepared by
13 the Secretary sufficiently addresses the readiness
14 needs of the Department; and

15 (2) submit to the congressional defense commit-
16 tees a report on the results of such review.

17 **SEC. 922. ADDITIONAL REQUIREMENTS UNDER GENERAL**
18 **POLICY FOR TOTAL FORCE MANAGEMENT.**

19 Section 129a of title 10, United States Code, is
20 amended—

21 (1) by redesignating subsections (f) and (g) as
22 subsection (h) and (i), respectively; and

23 (2) by inserting after subsection (e) the fol-
24 lowing new subsections:

1 “(f) DATA ANALYTICS.—(1) The Secretary of De-
2 fense shall develop data analytics to specifically identify
3 the quantitative metrics and qualitative relationships of
4 the sizing and composition of the civilian workforce of the
5 Department of Defense. Such data analytics shall be docu-
6 mented in writing.

7 “(2) Not later than March 31 each year, the Sec-
8 retary of Defense shall provide to the congressional de-
9 fense committees a briefing on the analytics developed
10 under paragraph (1).

11 “(g) ADDITIONAL PLANNING, PROGRAMING, AND
12 BUDGETING REQUIREMENTS.—The Secretary of Defense
13 shall ensure that planning, programming, and budgeting
14 reviews consider all components of the total force (includ-
15 ing a active and reserve military, civilian workforce, and
16 contract support) in a holistic manner to avoid duplication
17 and waste and ensure that risk, cost, and mission valida-
18 tion and prioritization considerations consistent with this
19 section and the National Defense Strategy inform the
20 sourcing and prioritization of requirements.”.

21 **SEC. 923. ELIGIBILITY OF CHIEF OF THE NATIONAL GUARD**
22 **BUREAU FOR APPOINTMENT AS CHAIRMAN**
23 **OF THE JOINT CHIEFS OF STAFF.**

24 Section 152(b)(1)(B) of title 10, United States Code,
25 is amended by striking “the Commandant of the Marine

1 Corps, or the Chief of Space Operations” and inserting
2 “the Commandant of the Marine Corps, the Chief of
3 Space Operations, or the Chief of the National Guard Bu-
4 reau”.

5 **SEC. 924. COAST GUARD INPUT TO THE JOINT REQUIRE-**
6 **MENTS OVERSIGHT COUNCIL.**

7 Section 181(d) of title 10, United States Code, is
8 amended by adding at the end the following new para-
9 graph:

10 “(5) INPUT FROM COMMANDANT OF COAST
11 GUARD.—The Council shall seek, and strongly con-
12 sider, the views of the Commandant of the Coast
13 Guard regarding Coast Guard capabilities in support
14 of national defense.”.

15 **SEC. 925. CODIFICATION OF THE DEFENSE INNOVATION**
16 **UNIT AND ESTABLISHMENT OF THE NON-**
17 **TRADITIONAL INNOVATION FIELDING ENTER-**
18 **PRISE.**

19 (a) CODIFICATION OF DEFENSE INNOVATION
20 UNIT.—

21 (1) IN GENERAL.—Chapter 303 of title 10,
22 United States Code, is amended by adding at the
23 end the following new section:

1 **“§ 4127. Defense Innovation Unit**

2 “(a) ESTABLISHMENT.—There is established in the
3 Department of Defense a Defense Innovation Unit (re-
4 ferred to in this section as the ‘Unit’).

5 “(b) DIRECTOR AND DEPUTY DIRECTOR.—There is
6 a Director and a Deputy Director of the Unit, each of
7 whom shall be appointed by the Secretary of Defense from
8 among persons with substantial experience in innovation
9 and commercial technology, as determined by the Sec-
10 retary.

11 “(c) AUTHORITY OF DIRECTOR.—The Director is the
12 head of the Unit. The Director—

13 “(1) shall serve as a principal staff assistant to
14 the Secretary on matters within the responsibility of
15 the Unit;

16 “(2) shall report directly to the Secretary of
17 Defense without intervening authority; and

18 “(3) may communicate views on matters within
19 the responsibility of the Unit directly to the Sec-
20 retary without obtaining the approval or concurrence
21 of any other official within the Department of De-
22 fense.

23 “(d) RESPONSIBILITIES.—The Unit shall have the
24 following responsibilities:

1 “(1) Seek out, identify, and support the devel-
2 opment of commercial technologies that have the po-
3 tential to be implemented within the Department.

4 “(2) Accelerate the adoption of commercial
5 technologies within the Department of Defense to
6 transform military capacity and capabilities.

7 “(3) Serve as the principal liaison between the
8 Department of Defense and individuals and entities
9 in the national security innovation base, including,
10 entrepreneurs, startups, commercial technology com-
11 panies, and venture capital sources.

12 “(4) Carry out programs, projects, and other
13 activities to strengthen the national security innova-
14 tion base.

15 “(5) Coordinate the activities of other organiza-
16 tions and elements of the Department of Defense on
17 matters relating to commercial technologies, dual
18 use technologies, and the innovation of such tech-
19 nologies.

20 “(6) Coordinate and oversee the nontraditional
21 defense innovation fielding enterprise established
22 under section 4063 of this title.

23 “(7) Carry out such other activities as the Sec-
24 retary of Defense determines appropriate.

1 “(e) SUPPORT FOR MULTI-STAKEHOLDER PARTNER-
2 SHIPS.—

3 “(1) The Director shall identify and support
4 multi-stakeholder research and innovation partner-
5 ships that—

6 “(A) have the potential to generate tech-
7 nologies, processes, products, or other solutions
8 that address national defense or security needs
9 or otherwise benefit national defense or secu-
10 rity; and

11 “(B) have as an objective the technology
12 transfer or commercialization the work product
13 generated by the partnership.

14 “(2) Support provided by the Director to a
15 multi-stakeholder research and innovation partner-
16 ship under this subsection may include providing re-
17 sources to the partnership, participating in the part-
18 nership, providing technical and technological advice
19 and guidance to the partnership, suggesting and in-
20 troducing other participants for inclusion in the
21 partnership, and providing the partnership with in-
22 sight into desired solutions for defense and security
23 needs.

1 “(3) To be eligible to receive support under this
2 subsection a multi-stakeholder research and innova-
3 tion partnership shall be composed of—

4 “(A) one or more universities, colleges, or
5 other institutions of higher education with re-
6 search and innovation capability;

7 “(B) one or more non-profit organizations
8 that provide policy, research, outreach, oper-
9 ations, organizational, management, testing,
10 evaluation, technology transfer, legal, financial,
11 or advocacy expertise;

12 “(C) one or more for-profit commercial en-
13 terprises that may be publicly or privately
14 owned, early stage or mature, and incorporated
15 or operating by another ownership structure;
16 and

17 “(D) one or more departments or agencies
18 of the Federal Government with expertise, oper-
19 ations, or resources related to the subject mat-
20 ter of the multi-stakeholder research and inno-
21 vation partnership.

22 “(4) The areas of research and development
23 covered by a multi-stakeholder research and innova-
24 tion partnership under this subsection may in-
25 clude—

1 “(A) cybersecurity, quantum computing, or
2 artificial intelligence;

3 “(B) geo-spatial imaging or geographic in-
4 formation systems;

5 “(C) aerodynamics, navigation, or wind re-
6 sistance management;

7 “(D) satellite operations, functionality, or
8 utilization;

9 “(E) climate science or natural resource
10 management;

11 “(F) clean energy generation, storage, dis-
12 tribution, and efficiency;

13 “(G) space-based operations, monitoring,
14 and management; or

15 “(H) such other areas as the Director de-
16 termines appropriate.

17 “(5) On an annual basis, the Director shall
18 submit to the Secretary of Defense a report on the
19 activities, advances, outcomes, and work product of
20 the multi-stakeholder research and innovation part-
21 nerships supported under this subsection.”.

22 (2) MODIFICATION OF AUTHORITY TO CARRY
23 OUT CERTAIN PROTOTYPE PROJECTS.—Section 4022
24 of title 10, United States Code, is amended—

25 (A) in subsection (a)—

1 (i) in paragraph (1), by inserting “the
2 Director of the Defense Innovation Unit,”
3 after “Defense Advanced Research
4 Projects Agency,”;

5 (ii) in paragraph (2)(A), by inserting
6 “, the Defense Innovation Unit,” after
7 “Defense Advanced Research Projects
8 Agency”; and

9 (iii) in paragraph (3), by inserting “,
10 Defense Innovation Unit,” after “Defense
11 Advanced Research Projects Agency”; and
12 (B) in subsection (e)(1)—

13 (i) by redesignating subparagraphs
14 (C) through (E) as subparagraphs (D)
15 through (F), respectively; and

16 (ii) by inserting after subparagraph
17 (B) the following new subparagraph:

18 “(C) the Director of the Defense Innova-
19 tion Unit;”.

20 (3) MODIFICATION OF OTHER TRANSACTION
21 AUTHORITY.—Section 4021 of title 10, United
22 States Code, is amended—

23 (A) in subsection (b), by inserting “, the
24 Defense Innovation Unit,” after “Defense Ad-
25 vanced Research Projects Agency”; and

1 (B) in subsection (f), by striking “and the
2 Defense Advanced Research Projects Agency”
3 and inserting “, the Defense Innovation Unit,
4 and the Defense Advanced Research Projects
5 Agency”.

6 (4) CONFORMING AMENDMENTS.—Section 1766
7 of title 10, United States Code, is amended—

8 (A) in subsection (b), by striking “as de-
9 termined by the Under Secretary of Defense for
10 Research and Engineering” and inserting “as
11 determined by the Secretary of Defense”; and

12 (B) in subsection (c)(3), by striking “as di-
13 rected by the Under Secretary of Defense for
14 Research and Engineering” and inserting “as
15 directed by the Secretary of Defense”.

16 (b) ESTABLISHMENT OF NONTRADITIONAL INNOVA-
17 TION FIELDING ENTERPRISE.—Subchapter I of chapter
18 303 of title 10, United States Code, is amended by insert-
19 ing after section 4062 the following new section:

20 **“§ 4063. Nontraditional innovation fielding enterprise**

21 “(a) ESTABLISHMENT.—The Secretary of Defense
22 shall designate within the Department of Defense a group
23 of organizations to be known, collectively, as the ‘nontradi-
24 tional innovation fielding enterprise’ (referred to in this
25 section as the ‘NIFE’). The purpose of the NIFE is to

1 streamline coordination and minimize duplication of ef-
2 forts among elements of the Department of Defense on
3 matters relating to the development, procurement, and
4 fielding of nontraditional capabilities.

5 “(b) COMPOSITION.—The NIFE shall consist of—

6 “(1) the Defense Innovation Unit; and

7 “(2) each organization designated as a service-
8 level NIFE lead under subsection (c).

9 “(c) DESIGNATION OF SERVICE-LEVEL NIFE
10 LEADS.—

11 “(1) Not later than 120 days after the effective
12 date of this section, each Secretary of a military de-
13 partment, in consultation with the Director of the
14 Defense Innovation Unit, shall designate a single or-
15 ganization within each armed force under the juris-
16 diction of such Secretary to serve as the lead organi-
17 zation within that armed force on matters within the
18 responsibility of the NIFE. Each organization so
19 designated shall be known as a ‘service-level NIFE
20 lead’.

21 “(2) An organization designated under para-
22 graph (1) shall be an organization of an armed force
23 that—

24 “(A) exists as of the effective date of this
25 section; and

1 “(B) has a demonstrated ability to engage
2 at scale with nontraditional defense contractors,
3 as determined by the Secretary concerned.

4 “(d) LEADERSHIP.—

5 “(1) HEAD OF NIFE.—Subject to the authority,
6 direction, and control of the Secretary of Defense,
7 the Director of the Defense Innovation Unit shall
8 serve as the head of the NIFE and, in such capac-
9 ity, shall be responsible for the overall oversight and
10 coordination of the NIFE.

11 “(2) SERVICE-LEVEL LEADS.—Each head of an
12 organization of an armed force designated as a serv-
13 ice-level NIFE lead under subsection (c) shall serve
14 as the head of the NIFE within that armed force
15 and, in such capacity, shall be responsible for the
16 oversight and coordination of the activities of the
17 NIFE within that armed force.

18 “(e) DUTIES.—The Director of the Defense Innova-
19 tion Unit shall carry out the following activities in support
20 of the NIFE:

21 “(1) Coordinate with the Joint Staff and the
22 commanders of the combatant commands to identify
23 operational challenges that have the potential to be
24 addressed through the use of nontraditional capabili-

1 ties, including dual-use technologies, that are being
2 developed and financed in the commercial sector.

3 “(2) Using funds made available to the Defense
4 Innovation Unit for the activities of the NIFE—

5 “(A) select projects to be carried out by
6 one or more of the service-level NIFE leads;

7 “(B) allocate funds to service-level NIFE
8 leads to carry out such projects; and

9 “(C) monitor the execution of such
10 projects by the service-level NIFE leads.

11 “(3) On a semiannual basis, submit to the Sec-
12 retary of Defense and the congressional defense
13 committees a report on the progress of the projects
14 described in paragraph (2). Each such report shall
15 identify any gaps in resources or authorities that
16 have the potential to disrupt the progress of such
17 projects.

18 “(4) Serve as Chair of the NIFE Resource Ad-
19 visory Board under subsection (f).

20 “(5) Serve as the principal liaison between the
21 Department of Defense, nontraditional defense con-
22 tractors, investors in nontraditional defense compa-
23 nies, and departments and agencies of the Federal
24 Government pursuing nontraditional capabilities simi-
25 lar to those pursued by the Department.

1 “(6) Lead engagement with industry, academia,
2 and other non-government entities to develop—

3 “(A) domestic capacity with respect to in-
4 novative, commercial, and dual-use technologies
5 and the use of nontraditional defense contrac-
6 tors; and

7 “(B) the capacity of international allies
8 and partners of the United States with respect
9 to such technologies and the use of such con-
10 tractors.

11 “(f) NIFE RESOURCE ADVISORY BOARD.—

12 “(1) ESTABLISHMENT.—There is established in
13 the Department of Defense an advisory board to be
14 known as the ‘NIFE Resource Advisory Board’ (re-
15 ferred to in this subsection as the ‘Board’).

16 “(2) MEMBERS.—The Board shall be composed
17 of the following members—

18 “(A) The Director of the Defense Innova-
19 tion Unit.

20 “(B) The head of each service-level NIFE
21 lead.

22 “(C) The Director of the Joint Staff.

23 “(D) The Chief Digital and Artificial Intel-
24 ligence Officer of the Department of Defense.

1 “(E) The Director of the Office of Stra-
2 tegic Capital of the Department of Defense.

3 “(3) CHAIR.—The Director of the Defense In-
4 novation Unit shall serve as Chair of the Board.

5 “(4) MEETINGS.—The Board shall meet annu-
6 ally and may meet more frequently at the call of the
7 Chair.

8 “(5) RESPONSIBILITIES.—On an annual basis
9 the Board shall—

10 “(A) identify not fewer than 10 objectives
11 of the Department of Defense that have the po-
12 tential to be supported using nontraditional ca-
13 pabilities that are capable of being fielded at
14 scale within a period of three years; and

15 “(B) for each objective identified under
16 subparagraph (A)—

17 “(i) develop a specific set of require-
18 ments and a budget for the development
19 and fielding of nontraditional capabilities
20 to support such objective; and

21 “(ii) based on such budget and re-
22 quirements, solicit proposals from public
23 and private sector entities for providing
24 such capabilities.

1 “(6) NONAPPLICABILITY OF CERTAIN REQUIRE-
2 MENTS.—Section 1013(a)(2) of title 5 (relating to
3 the termination of advisory committees) shall not
4 apply to the Board.

5 “(g) DEFINITIONS.—In this section:

6 “(1) The term ‘nontraditional capability’ means
7 a solution to an operational challenge that can sig-
8 nificantly leverage commercial innovation or external
9 capital with minimal dependencies on fielded sys-
10 tems.

11 “(2) The term ‘nontraditional defense con-
12 tractor’ has the meaning given that term in section
13 3014 of this title.”.

14 (c) EFFECTIVE DATE AND IMPLEMENTATION.—

15 (1) EFFECTIVE DATE.—The amendments made
16 by subsections (a) and (b) shall take effect 180 days
17 after the date of the enactment of this Act.

18 (2) IMPLEMENTATION.—Not later than the ef-
19 fective date specified in paragraph (1), the Secretary
20 of Defense shall issue or modify any rules, regula-
21 tions, policies, or other guidance necessary to imple-
22 ment the amendments made by subsections (a) and
23 (b).

24 (d) MANPOWER SUFFICIENCY EVALUATION.—

1 (1) EVALUATION.—The Secretary of Defense
2 shall evaluate the staffing levels of the Defense In-
3 novation Unit as of the date of the enactment of this
4 Act to determine if the Unit is sufficiently staffed to
5 achieve the responsibilities of the Unit under sec-
6 tions 4063 and 4127 of title 10, United States Code,
7 as added by subsections (a) and (b) of this section.

8 (2) REPORT.—Not later than the effective date
9 specified in subsection (c)(1), the Secretary of De-
10 fense shall submit to the Committees on Armed
11 Services of the Senate and the House of Representa-
12 tives a report on the results of the evaluation under
13 paragraph (1). The report shall include a plan—

14 (A) to address any staffing shortfalls iden-
15 tified as a part of the assessment; and

16 (B) for funding any activities necessary to
17 address such shortfalls.

18 **SEC. 926. DESIGNATION OF EXPLOSIVE ORDNANCE DIS-**
19 **POSAL CORPS AS A BASIC BRANCH OF THE**
20 **ARMY.**

21 (a) DESIGNATION AS BASIC BRANCH.—Section
22 7063(a) of title 10, United States Code, is amended—

23 (1) in paragraph (12), by striking “and” at the
24 end;

1 (2) by redesignating paragraph (13) as para-
2 graph (14); and

3 (3) by inserting after paragraph (12) the fol-
4 lowing new paragraph:

5 “(13) Explosive Ordnance Disposal Corps;
6 and”.

7 (b) ORGANIZATION AND FUNCTIONS.—Chapter 707
8 of title 10, United States Code, is amended by adding at
9 the end the following new section:

10 **“§ 7085. Explosive Ordnance Disposal Corps: organi-
11 zation and functions**

12 “(a) CHIEF OF CORPS.—There is a Chief of the Ex-
13 plosive Ordnance Disposal Corps of the Army. The Sec-
14 retary of the Army shall appoint the Chief from among
15 general officers of the Army who are Explosive Ordnance
16 Disposal qualified and are serving in the Logistics Corps
17 as of the time of the appointment. The Secretary of the
18 Army shall not assign any officer who has not served as
19 an officer in the Explosive Ordnance Disposal Corps as
20 the Chief of the Explosive Ordnance Disposal Corps.

21 “(b) FUNCTIONS.—The Explosive Ordnance Disposal
22 Corps shall, at a minimum, perform functions relating
23 to—

24 “(1) the disposal of explosive ordnance and mu-
25 nitions management; and

1 “(2) ensuring the safety of explosives.”.

2 (c) CONFORMING REPEAL.—Section 582 of the Na-
3 tional Defense Authorization Act for Fiscal Year 2018
4 (Public Law 115–91; 131 Stat. 1415) is repealed.

5 (d) EFFECTIVE DATE.—The amendments and repeal
6 made by subsections (a) through (c) shall take effect 180
7 days after the date of the enactment of this Act.

8 **SEC. 927. REPEAL OF AUTHORITY TO APPOINT A NAVAL RE-**
9 **SEARCH ADVISORY COMMITTEE.**

10 Section 8024 of title 10, United States Code, is re-
11 pealed.

12 **SEC. 928. ELIGIBILITY OF MEMBERS OF SPACE FORCE FOR**
13 **INSTRUCTION AT THE NAVAL POST-**
14 **GRADUATE SCHOOL.**

15 Section 8545 of title 10, United States Code, is
16 amended—

17 (1) in subsection (a)(1), by striking “and Coast
18 Guard” and inserting “Space Force, and Coast
19 Guard”; and

20 (2) in subsection (c), by striking “and Coast
21 Guard” and inserting “Space Force, and Coast
22 Guard”.

1 **SEC. 929. MEMBERSHIP OF THE AIR FORCE RESERVE**
2 **FORCES POLICY COMMITTEE.**

3 Section 10305(b) of title 10, United States Code, is
4 amended—

5 (1) by striking “consists of” and inserting
6 “shall have voting members, who shall be” before
7 “officers”;

8 (2) by redesignating paragraphs (1) through
9 (3) as subparagraphs (A) through (C), respectively;

10 (3) by inserting “(1)” before “The committee”;
11 and

12 (4) by adding at the end the following new
13 paragraph:

14 “(2)(A) The committee shall have four nonvoting
15 members, who shall be the Chief Master Sergeants of the
16 Air Force, the Air Force Reserve, the Air National Guard,
17 and the Space Force.

18 “(B) A nonvoting member who cannot attend a meet-
19 ing of the committee may designate a member in the grade
20 of E-8 or E-9 to attend in their stead.”.

21 **SEC. 930. FRAMEWORK FOR CLASSIFICATION OF AUTONO-**
22 **MOUS CAPABILITIES.**

23 (a) **IN GENERAL.**—Not later than 180 days after the
24 date of the enactment of this Act, the Chief Digital and
25 Artificial Intelligence Officer of the Department of De-
26 fense, in consultation with the Under Secretary of Defense

1 for Policy, the Under Secretary of Defense for Research
2 and Engineering, the commanders of the combatant com-
3 mands, and the Secretaries of the military departments,
4 shall establish a Department-wide classification frame-
5 work for autonomous capabilities.

6 (b) PURPOSE.—The purpose of the framework re-
7 quired under subsection (a) shall be to facilitate the devel-
8 opment of a common understanding within the Depart-
9 ment of Defense of autonomous capabilities and related
10 operational requirements to better plan for, resource, and
11 integrate appropriate autonomy-enabling hardware and
12 software into current and future systems across the De-
13 partment.

14 (c) AUTONOMY CLASSIFICATION FRAMEWORK.—At a
15 minimum, the framework required under subsection (a)
16 shall—

17 (1) include multiple levels of increasingly com-
18 plex autonomous maneuver capability with a focus
19 on classifying necessary levels of human supervision
20 or control during operational use;

21 (2) apply to current and future autonomous
22 systems operating across land, air, maritime, and
23 space domains;

24 (3) include estimates of costs necessary to
25 achieve specific levels of autonomous capability; and

1 (4) include—

2 (A) operational requirements including
3 necessary levels of survivability in GPS- or com-
4 munications-denied environments;

5 (B) specific operational or engagement sce-
6 narios; and

7 (C) necessary levels of teaming with other
8 autonomous systems.

9 (d) **PROGRESS REPORT.**—Not later than 30 days
10 after the establishment of the framework under subsection
11 (a), the Chief Digital and Artificial Intelligence Officer
12 shall submit to the congressional defense committees a re-
13 port that includes a description of the framework and the
14 specific methodologies, criteria, and operational require-
15 ments used to develop the classifications under the frame-
16 work.

17 (e) **REGULAR REASSESSMENT.**—

18 (1) **IN GENERAL.**—Not less frequently than
19 once every two years, the Chief Digital and Artificial
20 Intelligence Officer shall reassess and update the
21 classification framework required under subsection
22 (a) to ensure the framework incorporates recent de-
23 velopments in technology, standards, and operational
24 requirements relating to autonomous capabilities.

1 (2) BRIEFING.—Not later than 30 days of the
2 completion of each reassessment under paragraph
3 (1), the Chief Digital and Artificial Intelligence Offi-
4 cer shall provide to the congressional defense com-
5 mittees a briefing on the results of the reassessment
6 and any resulting revisions to the classification
7 framework under subsection (a).

8 (f) IMPLEMENTATION.—Not later than 90 days after
9 the establishment of the framework under subsection (a),
10 the Under Secretary of Defense for Policy shall issue in-
11 structions to the military departments to implement such
12 framework by operationalizing the use of the framework
13 in the planning and budgeting processes of individual pro-
14 gram offices.

15 (g) PLAN FOR INTEGRATION OF AUTONOMOUS CAPA-
16 BILITIES INTO SYSTEMS OF THE DEPARTMENT OF DE-
17 FENSE.—

18 (1) PLAN REQUIRED.—Not later than 180 days
19 after the date of the enactment of this Act, the
20 Chief Digital and Artificial Intelligence Officer of
21 the Department of Defense shall develop and imple-
22 ment a plan and procedures to standardize the plan-
23 ning, resourcing, and integration efforts with respect
24 to autonomous capabilities for current and future
25 systems across the Department.

1 (2) ELEMENTS.—The plan required under
2 paragraph (1) shall include the following:

3 (A) A Department-wide assessment of the
4 status of efforts to resource and integrate au-
5 tonomy software into current and future sys-
6 tems, including—

7 (i) the identification of current and
8 future systems across the Department
9 which can be integrated with autonomy
10 software to enable continuous operational
11 capability of such systems in GPS- or com-
12 munications-denied environments, includ-
13 ing those systems identified in the report
14 required by section 246 of the National
15 Defense Authorization Act for Fiscal Year
16 2022 (Public Law 117–81; 135 Stat.
17 1622); and

18 (ii) an assessment of gaps in—

19 (I) program funding related to
20 the acquisition of autonomy software;

21 (II) acquisition processes, includ-
22 ing the planning, programming, budg-
23 eting, and execution process for ac-
24 quiring and integrating autonomy-en-

1 abling capabilities across relevant pro-
2 grams of record;

3 (III) training capabilities;

4 (IV) testing, evaluation,
5 verification, and validation capabilities
6 in all environments, including virtual
7 and real world environments; and

8 (V) efforts to test, resource, and
9 scale commercially available tech-
10 nologies.

11 (B) A plan to address, to the maximum ex-
12 tent practicable, the gaps assessed in subpara-
13 graph (A), including—

14 (i) updated procedures to plan for au-
15 tonomy software costs at the onset of the
16 acquisition life cycle;

17 (ii) plans to include in greater detail
18 the projected autonomy software costs for
19 applicable programs of record within pe-
20 riod covered by the Future Years Defense
21 Program; and

22 (iii) plans to standardize the acquisi-
23 tion of autonomy software for programs of
24 record across the military departments in-

1 cluding the use of the capability classifica-
2 tion framework under subsection (a).

3 (3) CONSULTATION.—The Chief Digital and
4 Artificial Intelligence Officer shall develop the plan
5 under paragraph (1) in consultation with—

6 (A) the Under Secretary of Defense for
7 Acquisition and Sustainment;

8 (B) the Joint Chiefs of Staff;

9 (C) the senior acquisition executive of each
10 military department;

11 (D) the commanders of the combatant
12 commands; and

13 (E) such other organizations and elements
14 of the Department of Defense as the Chief Dig-
15 ital and Artificial Intelligence Officer deter-
16 mines appropriate.

17 (4) REPORT.—

18 (A) IN GENERAL.—Not later than 90 days
19 after the completion of the plan under para-
20 graph (1), the Chief Digital and Artificial Intel-
21 ligence Officer shall submit to the congressional
22 defense committees a report that describes the
23 specific elements of the plan.

1 (B) FORM.—The report under subpara-
2 graph (A) shall be submitted in unclassified
3 form but may contain a classified annex.

4 **SEC. 931. COMPREHENSIVE ASSESSMENT OF FORCE DE-**
5 **SIGN MODERNIZATION EFFORTS OF THE MA-**
6 **RINE CORPS.**

7 (a) IN GENERAL.—Not later than 60 days after the
8 date of the enactment of this Act, the Secretary of Defense
9 shall seek to enter into a contract with a federally funded
10 research and development center to conduct an inde-
11 pendent review, assessment, and analysis of the mod-
12 ernization initiatives Marine Corps.

13 (b) ELEMENTS.—The report required under sub-
14 section (a) shall include the following elements:

15 (1) An assessment of changes in the National
16 Defense Strategy, Defense Planning Guidance, Joint
17 Warfighting Concept, and other strategic documents
18 and concepts that informed the force design mod-
19 ernization requirements of the Marine Corps.

20 (2) An assessment of how the Marine Corps
21 should be structured, organized, trained, equipped,
22 and postured to meet the challenges of future com-
23 petition, crisis, and conflict.

24 (3) An assessment of the ability of the defense
25 innovation base and defense industrial base to de-

1 develop and produce the technologies required to im-
2 plement the force design modernization of the Ma-
3 rine Corps on a timeline and at production rates suf-
4 ficient to sustain military operations.

5 (4) An assessment of forward infrastructure,
6 and the extent to which installations are
7 operationalized to deter, compete, and prevail during
8 conflict in support of the modernization of the Ma-
9 rine Corps.

10 (5) An assessment of the current retention and
11 recruiting environment and the ability of the Marine
12 Corps to sustain manpower requirements necessary
13 for operational requirements under title 10, United
14 States Code.

15 (6) The extent to which the modernization ini-
16 tiatives within the Marine Corps are nested within
17 applicable joint warfighting concepts.

18 (7) An assessment of whether the moderniza-
19 tion of the Marine Corps is consistent with the strat-
20 egy of integrated deterrence.

21 (8) An assessment of the ability of the Marine
22 Corps to generate required force elements for the
23 Immediate Ready Force and the Contingency Ready
24 Force.

1 (9) The extent to which the modernized capa-
2 bilities of the Marine Corps can be integrated across
3 the Joint Force, including warfighting concepts at
4 the combatant command level.

5 (10) The extent to which the modernization ef-
6 forts of the Marine Corps meet the requirements of
7 current and future plans of combatant commanders
8 and global force management operations.

9 (11) The extent to which modeling and simula-
10 tion, experimentation, wargaming, and other analytic
11 methods have supported the changes to the mod-
12 ernization initiatives of the Marine Corps.

13 (12) An inventory of existing or planned invest-
14 ments associated with the modernization efforts of
15 the Marine Corps, disaggregated by the following ca-
16 pability areas:

17 (A) Command and Control.

18 (B) Information.

19 (C) Intelligence.

20 (D) Fires.

21 (E) Movement and Maneuver.

22 (F) Protection.

23 (G) Sustainment.

24 (13) An assessment of how observations regard-
25 ing the invasion and defense of Ukraine affect the

1 feasibility, advisability, and suitability of the mod-
2 ernization of the Marine Corps.

3 (c) REPORT.—

4 (1) IN GENERAL.—Not later than 270 days
5 after the date of the enactment of this Act, the Sec-
6 retary of Defense shall submit to the congressional
7 defense committees a report on the results of the as-
8 sessment required under subsection (a).

9 (2) FORM OF REPORT.—The report required
10 under paragraph (1) shall be submitted in unclassi-
11 fied form, but may include a classified annex to the
12 extent required to ensure that the report is accurate
13 and complete.

14 (d) EFFECT ON OTHER REQUIREMENTS.—Effective
15 on the date of the submittal of the report under subsection
16 (c)(1), the requirement to submit a briefing pursuant to
17 section 1023 of the Joint Explanatory Statement accom-
18 panying the James M. Inhofe National Defense Authoriza-
19 tion Act for Fiscal Year 2023 (Public Law 117–263), shall
20 cease to have force or effect.

21 **SEC. 932. ENHANCING DEPARTMENT OF DEFENSE COORDI-**
22 **NATION OF GEOECONOMIC AFFAIRS.**

23 (a) IN GENERAL.—Not later than 180 days after the
24 date of the enactment of this Act, the Secretary of Defense
25 shall conduct a review of the planning, resourcing, and

1 contributions of the Department of Defense to interagency
2 efforts with respect to geoeconomic affairs.

3 (b) DUTIES.—The review required under subsection
4 (a) shall include the following:

5 (1) A Department-wide assessment of capabili-
6 ties to—

7 (A) assess geoeconomic competition be-
8 tween the United States and strategic competi-
9 tors;

10 (B) identify methods to partner with gov-
11 ernments and key commercial entities; and

12 (C) to support United States national in-
13 terests.

14 (2) An assessment of any gaps in—

15 (A) existing departmental commercial due
16 diligence and commercial partnership processes
17 and procedures to enable sustainable coopera-
18 tion with governmental and commercial entities
19 within the United States and between the
20 United States and trusted allies and partners
21 for national defense purposes;

22 (B) efforts by the combatant commands to
23 develop and to coordinate expertise on how
24 strategic competitors may use economic and

1 supply chain strategies within the areas of re-
2 sponsibility of the combatant commands;

3 (C) the contributions of the Department to
4 the coordinated use of existing industrial base
5 and supply chain tools, acquisition and budget
6 authorities, industrial security oversight, tech-
7 nology transfer and export controls, cybersecu-
8 rity standards and oversight, and mergers and
9 acquisition reviews to enhance innovation and
10 industrial cooperation and to protect the de-
11 fense capabilities of the United States and its
12 allies; and

13 (D) the contributions of the Department to
14 existing measures to safeguard the intellectual
15 property and knowledge created from United
16 States Government and private sector research
17 and development funding while encouraging,
18 where appropriate, the sharing of such knowl-
19 edge with trusted allies and partners.

20 (3) A plan to address, to the maximum extent
21 practicable, the gaps assessed under paragraph (2).

22 (c) REPORT.—Not later than 180 days after the date
23 of the enactment of this Act, the Secretary shall submit
24 to the congressional defense committees a report con-
25 taining—

1 (1) the findings of the review required under
2 subsection (a);

3 (2) a list of gaps identified by the assessment
4 required under subsection (b)(2);

5 (3) for each identified gap, a description of the
6 gap and an assessment of any legal authorities,
7 budgeting and execution processes, or other issues
8 the Secretary deems necessary to address the gap;

9 (4) the plan required under subsection (b)(3);
10 and

11 (5) any other information the Secretary con-
12 siders appropriate.

13 (d) DEFINITION OF GEOECONOMICS.—In this sec-
14 tion, the term “geoeconomics” means the global inter-
15 action between competing national security and economic
16 priorities comprising the various activities undertaken be-
17 tween governments, allies, competitors, producers, and
18 consumers, including—

19 (1) how economics, technological innovation,
20 and geography affect the distribution of capabilities
21 in the international system; and

22 (2) how states use economic and technological
23 instruments in pursuit of their strategic interests.

1 **SEC. 933. FUTURE FORCE DESIGN OF THE DEPARTMENT OF**
2 **THE AIR FORCE.**

3 (a) SENSE OF CONGRESS.—It is the Sense of Con-
4 gress that—

5 (1) the Department of the Air Force has made
6 significant progress in organizing, training, and
7 equipping the Air Force and Space Force to address
8 the needs of the Joint Force and align with the cur-
9 rent National Defense Strategy and National Mili-
10 tary Strategy; and

11 (2) to be prepared to effectively deter and de-
12 feat a peer adversary, the Department must address
13 force design requirements that will enable equipment
14 modernization, organizational restructure, and ca-
15 pacity adjustments to meet the challenges presented
16 by the People’s Republic of China.

17 (b) FORCE DESIGN REQUIRED.—Not later than Au-
18 gust 31, 2024, the Secretary of the Air Force shall develop
19 a force design for the Air Force and Space Force projected
20 through 2050.

21 (c) ELEMENTS.—The force design under subsection
22 (b) shall address—

23 (1) the concepts, capabilities, and structural
24 elements (including size and form) of the Air Force
25 and Space Force that are necessary to ensure those
26 forces effectively execute their core functions

1 through 2050 in support of the National Defense
2 Strategy and the National Military Strategy;

3 (2) force structure, including the development
4 of capabilities (including platforms and systems) at
5 the right level of capacity to address the challenges
6 outlined by the National Defense Strategy and Na-
7 tional Military Strategy;

8 (3) force composition, including recruitment
9 and development of the human capital, effective dis-
10 tribution of forces in the total force and policies to
11 increase career flexibility across the different compo-
12 nents;

13 (4) organizational design, including develop-
14 ment of potential models to increase agility and
15 operational effectiveness across the Air Force and
16 Space Force; and

17 (5) such other matters as the Secretary of the
18 Air Force determines to be relevant.

19 (d) INFORMATION TO CONGRESS.—Not later than 60
20 days after completion of the force design required under
21 subsection (b), the Secretary of the Air Force shall—

22 (1) submit a summary of the force design to
23 the congressional defense committees; and

24 (2) provide to the congressional defense com-
25 mittees a briefing on the force design.

1 **SEC. 934. ADDITION OF COLLEGE OF INTERNATIONAL SE-**
2 **CURITY AFFAIRS TO NATIONAL DEFENSE**
3 **UNIVERSITY.**

4 Section 2165(b) of title 10, United States Code, is
5 amended—

6 (1) by redesignating paragraph (6) as para-
7 graph (7); and

8 (2) by inserting after paragraph (5) the fol-
9 lowing new paragraph (6):

10 “(6) The College of International Security Af-
11 fairs.”.

12 **Subtitle C—Space National Guard**

13 **SEC. 951. ESTABLISHMENT OF SPACE NATIONAL GUARD.**

14 (a) ESTABLISHMENT.—

15 (1) IN GENERAL.—There is established a Space
16 National Guard that is part of the organized militia
17 of the several States and Territories, Puerto Rico,
18 and the District of Columbia—

19 (A) in which the Space Force operates or
20 where there are significant space launch or mis-
21 sion control facilities; and

22 (B) active and inactive.

23 (2) RESERVE COMPONENT.—There is estab-
24 lished a Space National Guard of the United States
25 that is the reserve component of the United States

1 Space Force all of whose members are members of
2 the Space National Guard.

3 (b) COMPOSITION.—The Space National Guard shall
4 be composed of the Space National Guard forces of the
5 several States and Territories, Puerto Rico and the Dis-
6 trict of Columbia—

7 (1) in which the Space Force operates; and

8 (2) active and inactive.

9 **SEC. 952. NO EFFECT ON MILITARY INSTALLATIONS.**

10 Nothing in this subtitle, or the amendments made by
11 this subtitle, shall be construed to authorize or require the
12 relocation of any facility, infrastructure, or military instal-
13 lation of the Space National Guard or Air National Guard.

14 **SEC. 953. IMPLEMENTATION OF SPACE NATIONAL GUARD.**

15 (a) REQUIREMENT.—Except as specifically provided
16 by this subtitle, the Secretary of the Air Force and Chief
17 of the National Guard Bureau shall implement this sub-
18 title, and the amendments made by this subtitle, not later
19 than 18 months after the date of the enactment of this
20 Act.

21 (b) BRIEFINGS.—Not later than 90 days after the
22 date of the enactment of this Act, and annually for the
23 five subsequent years, the Secretary of the Air Force,
24 Chief of the Space Force and Chief of the National Guard
25 Bureau shall jointly provide to the congressional defense

1 committees a briefing on the status of the implementation
2 of the Space National Guard pursuant to this subtitle and
3 the amendments made by this subtitle. This briefing shall
4 address the current missions, operations and activities,
5 personnel requirements and status, and budget and fund-
6 ing requirements and status of the Space National Guard,
7 and such other matters with respect to the implementation
8 and operation of the Space National Guard as the Sec-
9 retary and the Chiefs jointly determine appropriate to
10 keep Congress fully and currently informed on the status
11 of the implementation of the Space National Guard.

12 **SEC. 954. CONFORMING AMENDMENTS AND CLARIFICA-**
13 **TION OF AUTHORITIES.**

14 (a) DEFINITIONS.—

15 (1) TITLE 10, UNITED STATES CODE.—Title 10,
16 United States Code, is amended—

17 (A) in section 101(c)—

18 (i) by redesignating paragraphs (6)
19 and (7) as paragraphs (8) and (9), respec-
20 tively; and

21 (ii) by inserting after paragraph (5)
22 the following new paragraphs:

23 “(6) The term ‘Space National Guard’ means
24 that part of the organized militia of the several

1 States and territories, Puerto Rico, and the District
2 Of Columbia, active and inactive, that—

3 “(A) is a space force;

4 “(B) is trained, and has its officers ap-
5 pointed under the sixteenth clause of section 8,
6 article I of the Constitution;

7 “(C) is organized, armed, and equipped
8 wholly or partly at Federal expense; and

9 “(D) is federally recognized.

10 “(7) The term ‘Space National Guard of the
11 United States’ means the reserve component of the
12 Space Force all of whose members are members of
13 the Space National Guard.”; and

14 (B) in section 10101—

15 (i) in the matter preceding paragraph
16 (1), by inserting “the following” before the
17 colon; and

18 (ii) by adding at the end the following
19 new paragraph:

20 “(8) The Space National Guard of the United
21 States.”.

22 (2) TITLE 32, UNITED STATES CODE.—Section
23 101 of title 32, United States Code is amended—

1 (A) by redesignating paragraphs (8)
2 through (19) as paragraphs (10) and (21), re-
3 spectively; and

4 (B) by inserting after paragraph (7) the
5 following new paragraphs:

6 “(8) The term ‘Space National Guard’ means
7 that part of the organized militia of the several
8 States and territories, Puerto Rico, and the District
9 Of Columbia, in which the Space Force operates, ac-
10 tive and inactive, that—

11 “(A) is a space force;

12 “(B) is trained, and has its officers ap-
13 pointed under the sixteenth clause of section 8,
14 article I of the Constitution;

15 “(C) is organized, armed, and equipped
16 wholly or partly at Federal expense; and

17 “(D) is federally recognized.

18 “(9) The term ‘Space National Guard of the
19 United States’ means the reserve component of the
20 Space Force all of whose members are members of
21 the Space National Guard.”.

22 (b) RESERVE COMPONENTS.—Chapter 1003 of title
23 10, United States Code, is amended—

24 (1) by adding at the end the following new sec-
25 tions:

1 **“§ 10115. Space National Guard of the United States:**
2 **composition**

3 “The Space National Guard of the United States is
4 the reserve component of the Space Force that consists
5 of—

6 “(1) federally recognized units and organiza-
7 tions of the Space National Guard; and

8 “(2) members of the Space National Guard who
9 are also Reserves of the Space Force.

10 **“§ 10116. Space National Guard: when a component of**
11 **the Space Force**

12 “The Space National Guard while in the service of
13 the United States is a component of the Space Force.

14 **“§ 10117. Space National Guard of the United States:**
15 **status when not in Federal service**

16 “When not on active duty, members of the Space Na-
17 tional Guard of the United States shall be administered,
18 armed, equipped, and trained in their status as members
19 of the Space National Guard.”; and

20 (2) in the table of sections at the beginning of
21 such chapter, by adding at the end the following new
22 items:

“10115. Space National Guard of the United States: composition.

“10116. Space National Guard: when a component of the Space Force.

“10117. Space National Guard of the United States: status when not in Federal
service.”.

1 **TITLE X—GENERAL PROVISIONS**

2 **Subtitle A—Financial Matters**

3 **SEC. 1001. GENERAL TRANSFER AUTHORITY.**

4 (a) **AUTHORITY TO TRANSFER AUTHORIZATIONS.—**

5 (1) **AUTHORITY.**—Upon determination by the
6 Secretary of Defense that such action is necessary in
7 the national interest, the Secretary may transfer
8 amounts of authorizations made available to the De-
9 partment of Defense in this division for fiscal year
10 2024 between any such authorizations for that fiscal
11 year (or any subdivisions thereof). Amounts of au-
12 thorizations so transferred shall be merged with and
13 be available for the same purposes as the authoriza-
14 tion to which transferred.

15 (2) **LIMITATION.**—Except as provided in para-
16 graph (3), the total amount of authorizations that
17 the Secretary may transfer under the authority of
18 this section may not exceed \$6,000,000,000.

19 (3) **EXCEPTION FOR TRANSFERS BETWEEN**
20 **MILITARY PERSONNEL AUTHORIZATIONS.**—A trans-
21 fer of funds between military personnel authoriza-
22 tions under title IV shall not be counted toward the
23 dollar limitation in paragraph (2).

24 (b) **LIMITATIONS.**—The authority provided by sub-
25 section (a) to transfer authorizations—

1 (1) may only be used to provide authority for
2 items that have a higher priority than the items
3 from which authority is transferred; and

4 (2) may not be used to provide authority for an
5 item that has been denied authorization by Con-
6 gress.

7 (c) EFFECT ON AUTHORIZATION AMOUNTS.—A
8 transfer made from one account to another under the au-
9 thority of this section shall be deemed to increase the
10 amount authorized for the account to which the amount
11 is transferred by an amount equal to the amount trans-
12 ferred.

13 (d) NOTICE TO CONGRESS.—The Secretary shall
14 promptly notify Congress of each transfer made under
15 subsection (a).

16 **SEC. 1002. REQUIREMENT FOR A COVERED ARMED FORCE**
17 **TO SUBMIT POSTURE STATEMENTS IN SUP-**
18 **PORT OF CONGRESSIONAL BUDGET PROC-**
19 **ESS.**

20 (a) FINDING.—Congress finds that since the mid-
21 20th century, as a matter of custom, the Secretary of De-
22 fense and the chiefs of the Armed Forces have provided
23 written annual posture statements outlining budget prior-
24 ities to Congress as a part of the annual budget process.

1 (b) REQUIREMENT.—Prior to the annual budget
2 hearings of the congressional defense committees for fiscal
3 year 2025, and each subsequent fiscal year, the Secretary
4 of Defense, the Secretary of each Military Department,
5 and the chief of each covered Armed Force shall submit
6 to the congressional defense committees a written posture
7 statement in support of budget priorities. Each such pos-
8 ture statement shall include each of the following:

9 (1) An identification of the budget priorities of
10 the department or Armed Force.

11 (2) An identification of strategic requirements
12 to support the role of the Department or Armed
13 Force in the national defense of the United States.

14 (3) An explanation of how resources are being
15 applied to the national defense roles and responsibil-
16 ities of the Department or Armed Force.

17 (4) Programmatic matters related to the roles
18 and responsibilities of the Department or Armed
19 Force.

20 (c) COVERED ARMED FORCE.—The term covered
21 Armed Force means the following:

22 (1) The Army.

23 (2) The Navy.

24 (3) The Marine Corps.

25 (4) The Air Force.

1 (5) The Space Force.

2 **SEC. 1003. ESTABLISHMENT OF A BLOCKCHAIN-DISTRIB-**
3 **UTED LEDGER TECHNOLOGIES-SMART CON-**
4 **TRACTS DEFENSE APPLICATIONS WORKING**
5 **GROUP.**

6 (a) ESTABLISHMENT.—Not later than 180 days after
7 the date of the enactment of this Act, the Secretary of
8 Defense shall establish a working group to be known as
9 the “Blockchain-Distributed Ledger Technologies-Smart
10 Contracts Defense Applications Working Group” (referred
11 to in this section as the “Working Group”). The Working
12 Group shall identify potential applications for blockchain
13 technology, smart contracts, or distributed ledger tech-
14 nologies in the processes of the Department of Defense.

15 (b) MEMBERSHIP.—The Working Group shall be
16 composed of representatives of the following:

17 (1) The elements of the Department of Defense
18 as described in paragraphs (1) through (10) of sec-
19 tion 111(b) of title 10, United States Code.

20 (2) The Office of Science and Technology Pol-
21 icy.

22 (3) Relevant private sector entities.

23 (4) Academic institutions.

24 (c) RESOURCES.—The Working Group shall use Fed-
25 eral studies, reports, or other available resources to inform

1 the use of blockchain technology, smart contracts, or dis-
2 tributed ledger technologies to improve efficiencies at the
3 Department of Defense and efficiencies or functions of
4 each of the Armed Forces.

5 (d) POLICIES.—Not later than April 1, 2024, the
6 Secretary of Defense shall issue policies for the activities
7 of the Working Group.

8 (e) SUPPORT.—The joint federation of capabilities es-
9 tablished under section 937 of the National Defense Au-
10 thorization Act for Fiscal Year 2014 (Public Law 113–
11 66; 10 U.S.C. 2224) shall provide administrative support
12 to the working group.

13 (f) RULE OF CONSTRUCTION.—Nothing in this sec-
14 tion may be construed to allow the Secretary of Defense
15 to provide any competitive advantage to any participant
16 of the Working Group.

17 (g) SUNSET.—This section and the Working Group
18 established under this section shall terminate on Decem-
19 ber 31, 2028.

20 **SEC. 1004. DRUG INTERDICTION AND COUNTER-DRUG AC-**
21 **TIVITIES.**

22 (a) OFFICE OF NAVAL INTELLIGENCE MARITIME IN-
23 TELLIGENCE SUPPORT.—In section 4501 of division D,
24 relating to Drug Interdiction and Counter-Drug Activities,
25 increase the amount for Counter-Narcotics Support, line

1 010, by \$5,000,000 for Global Trader in the Office of
2 Naval Intelligence Maritime Intelligence Support.

3 (b) U.S. NORTHERN COMMAND MEXICO OFFICE OF
4 DEFENSE COOPERATION.—In section 4501 of division D,
5 relating to Drug Interdiction and Counter-Drug Activities,
6 increase the amount for Counter-Narcotics Support, line
7 010, by \$5,000,000 for the U.S. Northern Command Mex-
8 ico Office of Defense Cooperation.

9 (c) ADVANCED ANALYTICS FOR GLOBAL THREAT
10 NETWORK DISRUPTION.—In section 4501 of division D,
11 relating to Drug Interdiction and Counter-Drug Activities,
12 increase the amount for Counter-Narcotics Support, line
13 010, by \$5,000,000 for Advanced Analytics for Global
14 Threat Network Disruption.

15 (d) OPERATION AND MAINTENANCE DEFENSE-
16 WIDE.—In section 4301 of division D, relating to Oper-
17 ation and Maintenance Defense-Wide, reduce the amount
18 for Office of the Secretary of Defense, line 490, by
19 \$15,000,000.

20 **SEC. 1005. REPORT ON PROGRESS AND CHALLENGES TO**
21 **ACHIEVING AN UNQUALIFIED AUDIT OPIN-**
22 **ION.**

23 (a) REPORT.—Not later than 180 days after the date
24 of the enactment of this Act, the Secretary of Defense
25 shall submit to the congressional defense committees a re-

1 port on the progress made by each component of the De-
2 partment of Defense that has not yet received an unquali-
3 fied audit opinion on the progress made and the signifi-
4 cant outstanding challenges toward achieving an unquali-
5 fied opinion.

6 (b) ELEMENTS.—The report required under sub-
7 section (a) shall include—

8 (1) a ranking of each of the components that
9 is under standalone audit or being audited as part
10 of the Department of Defense consolidated audit
11 that has yet to receive an unqualified audit opinion
12 in order of how advanced each component is in
13 achieving an unqualified audit opinion;

14 (2) a detailed summary of the outstanding fi-
15 nancial, technological, and personnel requirements to
16 enable each component to receive an unqualified
17 audit opinion;

18 (3) a detailed summary of the financial invest-
19 ments made during the fiscal year preceding the fis-
20 cal year during which the report is submitted in ef-
21 forts to modernize the business and financial ac-
22 counting systems of the Department;

23 (4) a status update of the implementation of
24 the Department of the recommendations of the
25 Comptroller General included in the report titled

1 “DoD needs to Improve System Oversight” (GAO-
2 23-104539); and

3 (5) a summary of the strategy of the Depart-
4 ment to address shortfalls and potential future
5 training and skills gaps in the financial accounting
6 and oversight workforce.

7 **SEC. 1005A. AUDIT REQUIREMENT FOR DEPARTMENT OF**
8 **DEFENSE COMPONENTS.**

9 (a) IN GENERAL.—During fiscal year 2024, and dur-
10 ing each of the nine fiscal years thereafter, each compo-
11 nent of the Department of Defense shall be subject to an
12 independent audit. Any such component that fails to be
13 subject to such an audit during any fiscal year shall have
14 1.5 percent of unobligated amounts available for the com-
15 ponent be cancelled and returned to the general fund of
16 the Treasury for deficit reduction, except as provided in
17 subsection (b).

18 (b) EXCEPTIONS.—The following accounts are ex-
19 cluded from any reductions:

20 (1) Military personnel, reserve personnel, and
21 National Guard personnel accounts of the Depart-
22 ment of Defense.

23 (2) The Defense Health Program account of
24 the Department of Defense.

1 **SEC. 1005B. DEPARTMENT OF DEFENSE SPENDING REDUC-**
2 **TIONS IN ABSENCE OF SUBMITTED FINAN-**
3 **CIAL STATEMENTS OR FAILURE TO ACHIEVE**
4 **UNQUALIFIED OR QUALIFIED INDEPENDENT**
5 **AUDIT OPINION.**

6 (a) APPLICABILITY.—

7 (1) IN GENERAL.—Subject to paragraph (2),
8 this section applies to the Department of Defense,
9 including military departments and Defense Agen-
10 cies thereof.

11 (2) SEPARATE APPLICABILITY.—If a military
12 department or Defense Agency is identified by the
13 Director of the Office of Management and Budget as
14 required to have its own audited financial statement
15 under section 3515 of title 31, United States Code,
16 that military department and Defense Agency shall
17 be treated separately from the Department of De-
18 fense for purposes of application of this section.

19 (b) DEFINITIONS.—In this section:

20 (1) The terms “financial statement” and “ex-
21 ternal independent auditor” have the meanings given
22 those terms in section 3521(e) of title 31, United
23 States Code.

24 (3) The term “unqualified”, with respect to the
25 audit status of a financial statement, includes the
26 characterizations clean and unmodified.

1 (2) The term “qualified”, with respect to the
2 audit status of a financial statement, includes the
3 characterization modified.

4 (c) ADJUSTMENTS FOR FINANCIAL ACCOUNT-
5 ABILITY.—

6 (1) IN GENERAL.—On March 2 of each fiscal
7 year, the discretionary budget authority available for
8 the Department of Defense (or a military depart-
9 ment or Defense Agency covered by subsection
10 (a)(2)) for such fiscal year shall be adjusted as pro-
11 vided in paragraph (2).

12 (2) ADJUSTMENT.—If the Department of De-
13 fense (or a military department or Defense Agency
14 covered by subsection (a)(2)) has not submitted a fi-
15 nancial statement for the previous fiscal year, or if
16 such financial statement has not received either an
17 unqualified or a qualified audit opinion by an inde-
18 pendent external auditor, the discretionary budget
19 authority available for the Department of Defense,
20 the military department, or the Defense Agency (as
21 the case may be) shall be reduced by .5 percent,
22 with the reduction applied proportionately to each
23 account (other than an account listed in subsection
24 (d) or an account for which a waiver is made under
25 subsection (e)).

1 (3) MINIMIZES NATIONAL SECURITY EF-
2 FECTS.—Consistent with applicable laws, the Sec-
3 retary of Defense may make any reduction under
4 paragraph (2) in a manner that minimizes any effect
5 on national security.

6 (4) DEFICIT REDUCTION.—An amount equal to
7 the total amount of any reduction under paragraph
8 (2) shall be retained in the general fund of the
9 Treasury for the purposes of deficit reduction.

10 (d) ACCOUNTS EXCLUDED.—The following accounts
11 are excluded from any reductions referred to in subsection
12 (c)(2):

13 (1) Military personnel, reserve personnel, and
14 National Guard personnel accounts of the Depart-
15 ment of Defense.

16 (2) The Defense Health Program account of
17 the Department of Defense.

18 (e) WAIVER.—The President may waive subsection
19 (c)(2) with respect to an account if the President certifies
20 that applying the subsection to that account would harm
21 national security or members of the Armed Forces who
22 are deployed in combat zones.

23 (f) REPORT.—Not later than 60 days after an adjust-
24 ment under subsection (c), the Director of the Office of
25 Management and Budget shall submit to Congress a re-

1 port describing the amount and account of each adjust-
2 ment.

3 **Subtitle B—Counterdrug Activities**

4 **SEC. 1006. DRUG INTERDICTION AND COUNTER-DRUG AC-** 5 **TIVITIES.**

6 Section 112(a)(3) of title 32, United States Code, is
7 amended by striking “\$5,000” and inserting “\$15,000”.

8 **SEC. 1007. THREAT ANALYSIS REGARDING FENTANYL CRI-** 9 **SIS.**

10 (a) THREAT ANALYSIS.—The Secretary of Defense,
11 in consultation with the Director of the Defense Threat
12 Reduction Agency and Office of the Deputy Assistant Sec-
13 retary of Defense for Counternarcotics and Stabilization
14 Policy, shall conduct a threat analysis of any potential
15 threats the illicit fentanyl drug trade poses to the defense
16 interests of the United States. The threat analysis shall
17 contain the following:

18 (1) An analysis of the illicit fentanyl drug
19 trade, including the manufacture, distribution, and
20 sale or trade, and trans-shipment of fentanyl and
21 fentanyl-related substances.

22 (2) An analysis of new or emerging techniques
23 or technologies that are likely to affect the evolution
24 of the illicit fentanyl drug trade.

1 (3) An analysis of United States laws, executive
2 orders, secretarial orders, and agency actions that
3 are likely affecting the evolution of the illicit
4 fentanyl drug trade over the Southern border of the
5 United States.

6 (b) REPORT.—Not later than March 31, 2024, the
7 Secretary of Defense shall submit to the congressional de-
8 fense committees a report that includes each of the fol-
9 lowing:

10 (1) The threat analysis required under sub-
11 section (a), including any recommendations of the
12 Secretary for any related actions.

13 (2) Any actions the Department of Defense has
14 taken in response to such threat analysis.

15 (3) Any other matter the Secretary determines
16 appropriate.

17 **SEC. 1008. REPORT ON ROLE OF DEPARTMENT OF DEFENSE**
18 **IN SUPPORTING NATIONAL EMERGENCY DEC-**
19 **LARATION COMBATING FENTANYL CRISIS.**

20 (a) SENSE OF CONGRESS.—It is the sense of Con-
21 gress that—

22 (1) the declaration of a national emergency by
23 the President to address the unusual and extraor-
24 dinary threat to the national security, foreign policy,
25 and economy of the United States posed by inter-

1 national drug trafficking is an appropriate whole-of-
2 Government response to the problems posed by drug
3 trafficking and, in particular, fentanyl;

4 (2) the counternarcotics activities of the De-
5 partment of Defense encompass unique capabilities
6 that are critical for the efforts of the United States
7 Government to combat the trafficking of illegal
8 drugs, including fentanyl; and

9 (3) Department of Defense support for drug
10 interdiction capacity and capability should be lever-
11 aged by Federal, State, local, and tribal law enforce-
12 ment agencies, as appropriate and as permitted by
13 law, to gain intelligence and lessons learned, and to
14 enhance collaboration and effectiveness.

15 (b) REPORT.—Not later than 180 days after the date
16 of the enactment of this Act, the Secretary of Defense
17 shall submit to the congressional defense committees a re-
18 port that includes the following:

19 (1) A description of Department of Defense ac-
20 tivities in support of efforts to deal with the national
21 emergency declared in Executive Order No. 14059
22 on December 15, 2021.

23 (2) An assessment of the resources and authori-
24 ties required to fully leverage the capabilities of the
25 Department of Defense to best support efforts to ad-

1 dress the threat posed by illicit drugs, including
2 fentanyl and other synthetic opioids, that neces-
3 sitated the declaration of the national emergency in
4 Executive Order No. 14059.

5 **SEC. 1009. DISRUPTION OF FENTANYL TRAFFICKING.**

6 (a) DEVELOPMENT OF STRATEGY.—

7 (1) IN GENERAL.—Not later than 180 days
8 after the date of the enactment of this Act, the Sec-
9 retary of Defense, with the concurrence of the Sec-
10 retary of State, and in coordination with the heads
11 of such other Federal agencies as the Secretary con-
12 siders appropriate, shall develop and submit to the
13 appropriate congressional committees a strategy to
14 use existing authorities, including the authorities
15 under section 124 of title 10, United States Code,
16 as appropriate, to target, disrupt, or degrade threats
17 to the national security of the United States caused
18 or exacerbated by fentanyl trafficking.

19 (2) CONTENTS.—The strategy required by
20 paragraph (1) shall outline how the Secretary of De-
21 fense will—

22 (A) leverage existing authorities regarding
23 counterdrug and counter-transnational orga-
24 nized crime activities with a counter-fentanyl

1 nexus to detect and monitor activities related to
2 fentanyl trafficking;

3 (B) leverage existing authorities to support
4 operations to counter fentanyl trafficking car-
5 ried out by other Federal agencies, State, Trib-
6 al, and local law enforcement agencies, or for-
7 eign security forces;

8 (C) coordinate efforts of the Department
9 of Defense for the detection and monitoring of
10 aerial and maritime traffic suspected of car-
11 rying fentanyl bound for the United States, in-
12 cluding efforts to unify the use of technology,
13 surveillance, and related resources across air,
14 land, and maritime domains to counter fentanyl
15 trafficking, including with respect to data col-
16 lection, data processing, and integrating sensors
17 across such domains;

18 (D) provide Department of Defense-spe-
19 cific capabilities to support activities by the
20 United States Government and foreign security
21 forces to detect and monitor the trafficking of
22 fentanyl and precursor chemicals used in
23 fentanyl production, consistent with—

24 (i) section 284(b)(10) of title 10,
25 United States Code;

1 (ii) all other requirements set forth in
2 the Foreign Assistance Act of 1961 (22
3 U.S.C. 2151 et 16 seq.); and

4 (iii) the requirements set forth in the
5 Arms Export Control Act (22 U.S.C. 2751
6 et seq.);

7 (E) leverage existing counterdrug and
8 counter-transnational organized crime programs
9 of the Department to counter fentanyl traf-
10 ficking;

11 (F) assess existing training programs of
12 the Department to counter fentanyl trafficking,
13 consistent with section 284(b) of title 10,
14 United States Code;

15 (G) assess existing training programs of
16 the Department for foreign security forces to
17 ensure the counterdrug and counter-
18 transnational organized crime programs of the
19 Department—

20 (i) support operations to counter
21 fentanyl trafficking; and

22 (ii) build capacity to conduct fentanyl
23 interdiction operations, consistent with sec-
24 tions 284(e) and 333 of title 10, United
25 States Code;

1 (H) use the North American Defense Min-
2 isterial and the bilateral defense working groups
3 and bilateral military cooperation round tables
4 with Canada and Mexico to increase domain
5 awareness to detect and monitor fentanyl traf-
6 ficking; and

7 (I) evaluate existing policies, procedures,
8 processes, and resources that affect the ability
9 of the Department to counter fentanyl traf-
10 ficking consistent with existing counterdrug and
11 counter-transnational organized crime authori-
12 ties.

13 (3) FORM.—The strategy required by para-
14 graph (1) shall be submitted in unclassified form,
15 but may include a classified annex.

16 (4) BRIEFING.—Not later than 60 days after
17 the submission of the strategy required by para-
18 graph (1), the Secretary shall provide to the appro-
19 priate congressional committees a briefing on the
20 strategy and plans for its implementation.

21 (b) COOPERATION WITH MEXICO.—

22 (1) IN GENERAL.—The Secretary of Defense
23 shall seek to enhance cooperation with defense offi-
24 cials of the Government of Mexico to target, disrupt,

1 and degrade transnational criminal organizations
2 within Mexico that traffic fentanyl.

3 (2) REPORT ON ENHANCED SECURITY CO-
4 OPERATION.—

5 (A) IN GENERAL.—Not later than 180
6 days after the date of the enactment of this
7 Act, the Secretary of Defense, with the concur-
8 rence of the Secretary of State, shall submit to
9 the appropriate congressional committees a re-
10 port on efforts to enhance cooperation with de-
11 fense officials of the Government of Mexico
12 specified in paragraph (1).

13 (B) CONTENTS.—The report required by
14 subparagraph (A) shall include—

15 (i) an assessment of the impact of the
16 efforts to enhance cooperation described in
17 paragraph (1) on targeting, disrupting,
18 and degrading fentanyl trafficking;

19 (ii) a description of limitations on
20 such efforts, including limitations imposed
21 by the Government of Mexico;

22 (iii) recommendations by the Sec-
23 retary on actions to further improve co-
24 operation with defense officials of the Gov-
25 ernment of Mexico;

1 (iv) recommendations by the Secretary
2 on actions of the Department of Defense
3 to further improve the capabilities of the
4 Government of Mexico to target, disrupt,
5 and degrade fentanyl trafficking; and

6 (v) any other matter the Secretary
7 considers relevant.

8 (C) FORM.—The report required by sub-
9 paragraph (A) may be submitted in unclassified
10 form, but shall include a classified annex.

11 (c) APPROPRIATE CONGRESSIONAL COMMITTEES.—

12 In this section, the term “appropriate congressional com-
13 mittees” means—

14 (1) the Committee on Armed Services of the
15 Senate;

16 (2) the Committee on Armed Services of the
17 House of Representatives;

18 (3) the Committee on Foreign Affairs of the
19 House of Representatives;

20 (4) the Committee on Foreign Relations of the
21 Senate;

22 (5) the Committee on the Judiciary of the
23 House of Representatives; and

24 (6) the Committee on the Judiciary of the Sen-
25 ate.

1 **SEC. 1010. REPORT ON IRANIAN INVOLVEMENT IN RE-**
2 **GIONAL NARCOTICS TRADE.**

3 (a) SENSE OF CONGRESS.—It is the sense of Con-
4 gress that the Middle East narcotics trade continues to
5 evolve, including through expanding volumes and routes
6 facilitating the sale, supply, or transfer of captagon and
7 methamphetamines throughout the region.

8 (b) REPORT.—Not later than 180 days after the date
9 of the enactment of this Act, the Secretary of Defense,
10 in coordination with the Secretary of State and the Direc-
11 tor of National Intelligence, shall submit to the congres-
12 sional defense committees, the Committee on Foreign Af-
13 fairs and the Permanent Select Committee on Intelligence
14 in the House of Representatives, and the Committee on
15 Foreign Relations and the Select Committee on Intel-
16 ligence in the Senate a report on Iranian involvement in
17 the narcotics trade in the Middle East region. Such report
18 shall include each of the following:

19 (1) An assessment of any element of the Gov-
20 ernment of Iran, including the Islamic Revolutionary
21 Guard Corps (in this section referred to as the
22 “IRGC”) and any Iran-backed group operating in
23 Iraq, Syria, Lebanon, or Yemen, that supports the
24 sale, supply, or transfer of narcotics in the Middle
25 East region.

1 (2) An assessment of the benefits accrued from
2 the sale, supply, and transfer of narcotics in the re-
3 gion by any element of the Government of Iran, in-
4 cluding the IRGC and any Iran-backed groups oper-
5 ating in Iraq, Syria, Lebanon, or Yemen.

6 (3) An assessment of all foreign terrorist orga-
7 nizations to or for which the IRGC, or any person
8 owned or controlled by the IRGC, provides material
9 support in the sale, supply, transfer, or production
10 of captagon or other related narcotics or precursors
11 in the Middle East and North Africa.

12 (4) An assessment of activities conducted by
13 the IRGC in Afghanistan related to the trade of
14 methamphetamine or opiates, including synthetic
15 opiates.

16 (5) A detailed account of intercepted transfers
17 involving the United States Fifth Fleet of narcotics
18 from Iran or involving Iranian nationals or persons
19 acting, or purporting to act, for or on behalf of the
20 Government of Iran, including the IRGC.

21 (c) FORM.—The report required under subsection (b)
22 shall be submitted in unclassified form, but may contain
23 a classified annex.

1 **Subtitle C—Naval Vessels and**
2 **Shipyards**

3 **SEC. 1011. MODIFICATIONS TO ANNUAL NAVAL VESSEL**
4 **CONSTRUCTION PLAN.**

5 Section 231 of title 10, United States Code, is
6 amended—

7 (1) in subsection (a)—

8 (A) in paragraph (2), by inserting before
9 the period at the end the following: “, together
10 with the views of the Chief of Naval Operations
11 and Commandant of the Marine Corps on the
12 budget”; and

13 (B) by adding at the end the following new
14 paragraph:

15 “(3) The unaltered assessment of the Chief of
16 Naval Operations and the Commandant of the Ma-
17 rine Corps of the plan required under paragraph
18 (1).”; and

19 (2) in subsection (b), by adding at the end the
20 following new paragraphs:

21 “(3) In developing annual naval vessel construction
22 plans for purposes of subsection (a)(1), the Secretary of
23 the Navy shall take into consideration the most recent bi-
24 ennial report on shipbuilder training and the defense in-
25 dustrial base required by section 8693 of this title.

1 “(4) If the Secretary of the Navy includes more than
2 one annual naval vessel construction plan for any fiscal
3 year for purposes of subsection (a)(1), to the maximum
4 extent practicable, the Secretary shall ensure that the first
5 10 years of each such plan are consistent.”.

6 **SEC. 1012. CRITICAL COMPONENTS OF NATIONAL SEA-**
7 **BASED DETERRENCE VESSELS.**

8 Section 2218a(k)(3) of title 10, United States Code,
9 is amended by adding at the end the following new sub-
10 paragraphs:

11 “(P) Major bulkheads and tanks.

12 “(Q) All major pumps and motors.

13 “(R) Large vertical array.

14 “(S) Atmosphere control equipment.

15 “(T) Diesel systems and components.

16 “(U) Hydraulic valves and components.

17 “(V) Bearings.

18 “(W) Major air and blow valves and com-
19 ponents.

20 “(X) Decks and superstructure.

21 “(Y) Castings, forgings, and tank struc-
22 ture.

23 “(Z) Hatches and hull penetrators.”.

1 **SEC. 1013. GRANTS FOR IMPROVEMENT OF NAVY SHIP RE-**
2 **PAIR OR ALTERATIONS CAPABILITY.**

3 Chapter 131 of title 10, United States Code, is
4 amended by inserting after section 2218a the following
5 new section:

6 **“§ 2219. Grants for improvement of Navy ship repair**
7 **or alterations capability**

8 “(a) ASSISTANCE AUTHORIZED.—(1) Subject to the
9 availability of appropriations, the Secretary of the Navy
10 may make grants to an eligible entity for the purpose of
11 carrying out—

12 “(A) a capital improvement project; or

13 “(B) a maritime training program designed to
14 foster technical skills and operational productivity.

15 “(2) The amount of a grant under this section may
16 not exceed 75 percent of the total cost of the project or
17 program funded by the grant.

18 “(3) A grant provided under this section may not be
19 used to construct buildings or other physical facilities, ex-
20 cept for piers, dry docks, and structures in support of
21 piers and dry docks, or to acquire land.

22 “(4) The Secretary may not award a grant to an eli-
23 gible entity under this section unless the Secretary deter-
24 mines that—

1 “(A) the entity has access to sufficient non-
2 Federal funding to meet the requirement under
3 paragraph (2);

4 “(B) the entity has authority to carry out the
5 proposed project; and

6 “(C) the project or program would improve—

7 “(i) efficiency, competitive operations, ca-
8 pability, or quality of United States Navy ship
9 repair or alterations; or

10 “(ii) employee, or potential employee, skills
11 and enhanced productivity related to United
12 States Navy ship repair or alterations.

13 “(b) ELIGIBILITY.—To be eligible for a grant under
14 this section, an entity shall—

15 “(1) be a shipyard or other entity that provides
16 ship repair or alteration for non-nuclear ships;

17 “(2) submit an application, at such time, in
18 such form, and containing such information and as-
19 surances as the Secretary may require, including a
20 comprehensive description of—

21 “(A) the need for the project or program
22 proposed to be funded under the grant;

23 “(B) the methodology to be used to imple-
24 ment the project or program; and

1 “(C) any existing programs or arrange-
2 ments that could be used to supplement or le-
3 verage a grant provided under this section; and

4 “(3) enter into an agreement with the Secretary
5 under which the entity agrees—

6 “(A) to complete the project or program
7 funded by the grant within a certain timeframe
8 and without unreasonable delay and the Sec-
9 retary determines such project or program is
10 likely to be completed within the timeframe pro-
11 vided in such agreement;

12 “(B) to return to the Secretary any
13 amount of the grant that is—

14 “(i) not used by the grant recipient
15 for the purpose for which the grant was
16 awarded; or

17 “(ii) not obligated or expended within
18 the timeframe provided in the agreement;

19 “(C) to maintain such records as the Sec-
20 retary may require and make such records
21 available for review and audit by the Secretary;
22 and

23 “(D) not to purchase any product or mate-
24 rial for the project or program using grant
25 funds, including any commercially available off-

1 the-shelf item, unless such product or material
2 is—

3 “(i) an unmanufactured article, mate-
4 rial, or supply that has been mined or pro-
5 duced in the United States; or

6 “(ii) a manufactured article, material,
7 or supply that has been manufactured in
8 the United States substantially all from ar-
9 ticles, materials, or supplies mined, pro-
10 duced, or manufactured in the United
11 States.

12 “(c) GUIDELINES.—The Secretary shall issue guide-
13 lines to establish appropriate accounting, reporting, and
14 review procedures to ensure that—

15 “(1) amounts awarded as grants under this sec-
16 tion are used for the purposes for which such
17 amounts were made available; and

18 “(2) an entity that receives a grant under this
19 section complies with the terms of the agreement
20 such entity enters into with the Secretary pursuant
21 to subsection (b)(3).

22 “(d) DEFINITIONS.—In this section:

23 “(1) The term ‘commercially available off-the-
24 shelf item’—

1 “(A) means any item of supply (including
2 construction material) that is—

3 “(i) a commercial item, as defined by
4 section 2.101 of title 48, Code of Federal
5 Regulations (as in effect on the date of the
6 enactment of the National Defense Author-
7 ization Act for Fiscal Year 2024); and

8 “(ii) sold in substantial quantities in
9 the commercial marketplace; and

10 “(B) does not include bulk cargo, as de-
11 fined in section 40102(4) of title 46, such as
12 agricultural products and petroleum products.

13 “(2) The term ‘product or material’, with re-
14 spect to a project or program—

15 “(A) means an article, material, or supply
16 brought to the site where the project or pro-
17 gram is being carried out for incorporation into
18 the project or program; and

19 “(B) includes an item brought to the site
20 preassembled from articles, materials, or sup-
21 plies.

22 “(3) The term ‘United States’ includes the Dis-
23 trict of Columbia, the Commonwealth of Puerto
24 Rico, the Northern Mariana Islands, Guam, Amer-
25 ican Samoa, and the Virgin Islands.”.

1 **SEC. 1014. REPEAL OF OBSOLETE PROVISION OF LAW RE-**
2 **GARDING VESSEL NOMENCLATURE.**

3 Section 8662 of title 10, United States Code, is
4 amended—

5 (1) by striking subsection (b); and

6 (2) by redesignating subsection (c) as sub-
7 section (b).

8 **SEC. 1015. RESPONSIBILITY OF COMMANDANT OF THE MA-**
9 **RINE CORPS WITH RESPECT TO NAVAL**
10 **FORCE BATTLESHIP ASSESSMENT AND RE-**
11 **QUIREMENT REPORTING.**

12 Section 8695(e) of title 10, United States Code, is
13 amended—

14 (1) in the subsection heading, by striking “AM-
15 PHIBIOUS WARFARE SHIPS” and inserting “RE-
16 SPONSIBILITIES OF COMMANDANT OF MARINE
17 CORPS”; and

18 (2) by inserting before the period at the end the
19 following: “and for naval vessels with the primary
20 mission of transporting Marines”.

21 **SEC. 1016. POLICY OF THE UNITED STATES ON SHIP-**
22 **BUILDING DEFENSE INDUSTRIAL BASE.**

23 Section 1025(a) of the National Defense Authoriza-
24 tion Act for Fiscal Year 2018 (Public Law 115–91; 10
25 U.S.C. 7291 note) is amended—

1 (2) USS Gunston Hall (LSD-44).

2 (3) USS Tortuga (LSD-46).

3 (b) GUIDED MISSILE CRUISERS.—None of the funds
4 authorized to be appropriated by this Act or otherwise
5 made available for fiscal year 2024 for the Department
6 of Defense may be obligated or expended to retire, prepare
7 to retire, inactivate, or place in storage—

8 (1) the USS Shiloh (CG-67);

9 (2) the USS Cowpens (CG-63); or

10 (3) more than three other guided missile cruis-
11 ers.

12 **SEC. 1018. EXPEDITIONARY FAST TRANSPORT VESSELS.**

13 (a) PROHIBITION ON REDUCED OPERATING STA-
14 TUS.—None of the funds authorized to be appropriated
15 by this Act or otherwise made available for the Depart-
16 ment of Defense for fiscal year 2024 may be used to place
17 an expeditionary fast transport vessel into a reduced oper-
18 ating status.

19 (b) STRATEGY FOR USE.—

20 (1) STRATEGY AND CONCEPT OF OPER-
21 ATIONS.—Not later than 180 days after the date of
22 the enactment of this Act, the Chief of Naval Oper-
23 ations, in consultation with the Commander of
24 United States Military Sealift Command, shall de-
25 velop and implement a strategy and concept of oper-

1 ations for the use of expeditionary fast transport
2 vessels in support of operational plans in the area of
3 operations of United States Indo-Pacific Command.

4 (2) REPORT.—Not later than 30 days after the
5 development of the strategy and concept of oper-
6 ations required under paragraph (1), the Chief of
7 Naval Operations shall submit to the congressional
8 defense committees a report describing such strategy
9 and concept of operations.

10 **SEC. 1019. GUAM SHIPYARD ASSESSMENT .**

11 (a) ASSESSMENT REQUIRED.—Not later than 180
12 days after the date of the enactment of this Act, the Sec-
13 retary of the Navy shall submit to the congressional de-
14 fense committees an assessment of the ship building and
15 repair capabilities located on Guam, as of the date of the
16 enactment of this Act, and the feasibility of reestablishing
17 the former Ship Repair Facility, Guam.

18 (b) ELEMENTS.—The assessment required under
19 subsection (a) shall include each of the following:

20 (1) A description of the capabilities to conduct
21 shipbuilding and ship repair activities in Guam, as
22 of the date of the enactment of this Act.

23 (2) A description of any planned improvements
24 to shipbuilding and ship repair infrastructure in
25 Guam.

1 (3) An evaluation of the feasibility of re-estab-
2 lishing a depot-level ship repair capability with dry-
3 docking in Guam at the site of the former Ship Re-
4 pair Facility, Guam, including an identification of
5 options for operating the ship repair capability
6 through a public-private partnership.

7 **SEC. 1020. AUTHORITY TO USE INCREMENTAL FUNDING TO**
8 **ENTER INTO A CONTRACT FOR THE ADVANCE**
9 **PROCUREMENT AND CONSTRUCTION OF A**
10 **SAN ANTONIO-CLASS AMPHIBIOUS SHIP.**

11 (a) **IN GENERAL.**—Amounts authorized to be appro-
12 priated by this Act or otherwise made available for the
13 Navy for Shipbuilding and Conversion for any of fiscal
14 years 2023 through 2025 may be used by the Secretary
15 of the Navy to enter into an incrementally funded contract
16 for the advance procurement and construction of a San
17 Antonio-class amphibious ship.

18 (b) **AVAILABILITY OF FUNDS.**—A contract entered
19 into under subsection (a) shall provide that any obligation
20 of the United States to make a payment under the con-
21 tract is subject to the availability of appropriations for
22 that purpose, and that total liability to the Government
23 for the termination of the contract shall be limited to the
24 total amount of funding obligated at time of termination.

1 **SEC. 1021. AUTHORITY TO USE INCREMENTAL FUNDING TO**
2 **ENTER INTO A CONTRACT FOR THE ADVANCE**
3 **PROCUREMENT AND CONSTRUCTION OF A**
4 **SUBMARINE TENDER.**

5 (a) IN GENERAL.—Amounts authorized to be appro-
6 priated by this Act or otherwise made available for the
7 Navy for Shipbuilding and Conversion for fiscal year 2024
8 may be used by the Secretary of the Navy to enter into
9 an incrementally funded contract for the advance procure-
10 ment and construction of a submarine tender.

11 (b) AVAILABILITY OF FUNDS.—A contract entered
12 into under subsection (a) shall provide that any obligation
13 of the United States to make a payment under the con-
14 tract is subject to the availability of appropriations for
15 that purpose, and that total liability to the Government
16 for the termination of the contract shall be limited to the
17 total amount of funding obligated at time of termination.

18 **SEC. 1022. PLAN FOR EXTENDED PROHIBITION ON RETIRE-**
19 **MENT OF SHIPS.**

20 In the case of any ship or class of ship for which
21 a provision of this Act limits the availability of funds au-
22 thorized to be appropriated for the purposes retiring, pre-
23 paring to retire, inactivating, or placing in storage any
24 such ship, the Secretary of Defense shall include, with the
25 Department of Defense materials submitted to Congress
26 with the budget of the President for fiscal year 2025, a

1 plan to resource and retain such ship or class of ships
2 until—

3 (1) the end of fiscal year 2027; or

4 (2) the end of the expected service life of the
5 ships.

6 **SEC. 1023. CONGRESSIONAL NOTIFICATION REGARDING**
7 **PENDING RETIREMENT OF NAVAL VESSELS**
8 **VIALE FOR ARTIFICIAL REEFING.**

9 (a) SENSE OF CONGRESS.—It is the sense of Con-
10 gress that the Secretary of the Navy should explore and
11 solicit artificial reefing opportunities with appropriate en-
12 tities for any naval vessel planned for retirement before
13 initiating any plans to dispose of the vessel.

14 (b) REPORT.—Not later than 90 days before the re-
15 tirement from the Naval Vessel Register of any naval ves-
16 sel that is a viable candidate for artificial reefing, the Sec-
17 retary of the Navy shall submit to the Committees on
18 Armed Services of the Senate and House of Representa-
19 tives notice of the pending retirement of such vessel.

20 **SEC. 1024. QUARTERLY BRIEFINGS ON SUBMARINE READI-**
21 **NESS.**

22 (a) IN GENERAL.—Not later than 30 days after the
23 date of the enactment of this Act, and once every 90 days
24 thereafter until September 30, 2026, the Secretary of the
25 Navy shall provide to the congressional defense commit-

1 tees quarterly briefings on SSN (attack) submarine class
2 maintenance and readiness.

3 (b) INFORMATION TO BE PROVIDED.—Each briefing
4 under paragraph (1) shall include the following:

5 (1) The original estimated amount of time ex-
6 pected for SSN (attack) submarine depot-level main-
7 tenance activities to be completed, any adjustments
8 to the schedule, the reasons why any changes were
9 necessary, and the new expected timeframe for com-
10 pletion and any additional costs involved, which
11 shall—

12 (A) by broken out by shipyard or private
13 entity (by site), by name, and by type of sub-
14 marine; and

15 (B) include any new efforts the Navy has
16 taken to address the delays it continues to face.

17 (2) Metrics for improvement and capacity of
18 public and private shipyards that affect depot-level
19 maintenance activities for SSN (attack) submarines,
20 including—

21 (A) trends in the amount of maintenance
22 work performed compared to shipyard capacity;

23 (B) an assessment of the adequacy of the
24 workforce;

1 (C) projections with respect to the avail-
2 ability of parts; and

3 (D) major infrastructure requirements at
4 each shipyard for the subsequent 30 years to
5 sustain the authorized fleetwide SSN (attack)
6 submarine readiness level.

7 (3) Recommendations for legislative changes re-
8 quired with respect to policy or resources to ensure
9 efficient and effective maintenance and operational
10 readiness for the SSN (attack) class of submarine.

11 **SEC. 1025. SENSE OF CONGRESS REGARDING NAMING A**

12 **NAVAL VESSEL AFTER WILLIAM B. GOULD.**

13 It is the sense of Congress that the Secretary of the
14 Navy should name a commissioned naval vessel after for-
15 merly enslaved sailor and Civil War veteran, William B.
16 Gould, to honor his strength of character and faithful
17 service to our country.

18 **SEC. 1026. STUDY ON ALTERNATIVE VESSEL DESIGN FOR**

19 **IMPROVED OPERATIONS AND SHOCK IMPACT**
20 **MITIGATION ON SPECIAL OPERATIONS PER-**
21 **SONNEL HEALTH AND FATIGUE.**

22 (a) STUDY REQUIRED.—The Secretary of Defense, in
23 cooperation with the Commander of the United States
24 Special Operations Command, shall conduct an oper-
25 ational performance study on alternative vessels with M-

1 shape hull designs for reduction of wave slap, mitigation
2 of shock impact on special operations forces, and improved
3 operational and cost efficiencies.

4 (b) ELEMENTS.—The study conducted under sub-
5 section (a) shall include the following:

6 (1) Operational field testing of—

7 (A) physical health and fatigue metrics of
8 personnel as baseline for transport on existing
9 vessels and a comparative assessment of per-
10 sonnel health and fatigue upon being trans-
11 ported on alternative vessels with M-shape hull
12 designs;

13 (B) increased sustained speeds; and

14 (C) improved turn radius and stability for
15 payload targeting.

16 (2) A comparative cost assessment of the oper-
17 ation and maintenance of existing and M-shape hull
18 vessels.

19 (c) REPORT.—Not later than one year after the date
20 of the enactment of this Act, the Secretary of Defense
21 shall submit to the congressional defense committees a re-
22 port containing the results of the study required under
23 subsection (a).

1 **SEC. 1027. SENSE OF CONGRESS REGARDING NAMING OF**
2 **NAVAL VESSEL AFTER MAJOR JAMES CA-**
3 **PERS, JR..**

4 (a) SENSE OF CONGRESS.—It is the sense of Con-
5 gress that the Secretary of the Navy should name a vessel
6 of the United States Navy the “U.S.S. Major James Ca-
7 pers Jr.” in honor of Major James Capers, Jr., for the
8 acts of valor described in subsection (b).

9 (b) ACTS OF VALOR DESCRIBED.—The acts of valor
10 described in this subsection are the actions of James Ca-
11 pers, Jr., as a member of the Marine Corps, during the
12 period of March 31 through April 3, 1967, during the
13 Vietnam War, for which he was previously awarded the
14 Silver Star.

15 **Subtitle D—Counterterrorism**

16 **SEC. 1031. EXTENSION OF PROHIBITION ON USE OF FUNDS**
17 **FOR TRANSFER OR RELEASE OF INDIVID-**
18 **UALS DETAINED AT UNITED STATES NAVAL**
19 **STATION, GUANTANAMO BAY, CUBA, TO THE**
20 **UNITED STATES.**

21 Section 1033 of the John S. McCain National De-
22 fense Authorization Act for Fiscal Year 2019 (Public Law
23 115–232; 132 Stat. 1953) is amended by striking “De-
24 cember 31, 2023” and inserting “December 31, 2024”.

1 **SEC. 1032. EXTENSION OF PROHIBITION ON USE OF FUNDS**
2 **TO CONSTRUCT OR MODIFY FACILITIES IN**
3 **THE UNITED STATES TO HOUSE DETAINEES**
4 **TRANSFERRED FROM UNITED STATES NAVAL**
5 **STATION, GUANTANAMO BAY, CUBA.**

6 Section 1034(a) of the John S. McCain National De-
7 fense Authorization Act for Fiscal Year 2019 (Public Law
8 115–232; 132 Stat. 1954) is amended by striking “De-
9 cember 31, 2023” and inserting “December 31, 2024”.

10 **SEC. 1033. EXTENSION OF PROHIBITION ON USE OF FUNDS**
11 **FOR TRANSFER OR RELEASE OF INDIVID-**
12 **UALS DETAINED AT UNITED STATES NAVAL**
13 **STATION, GUANTANAMO BAY, CUBA, TO CER-**
14 **TAIN COUNTRIES.**

15 Section 1035 of the John S. McCain National De-
16 fense Authorization Act for Fiscal Year 2019 (Public Law
17 115–232; 132 Stat. 1954) is amended by striking “De-
18 cember 31, 2023” and inserting “December 31, 2024”.

19 **SEC. 1034. EXTENSION OF PROHIBITION ON USE OF FUNDS**
20 **TO CLOSE OR RELINQUISH CONTROL OF**
21 **UNITED STATES NAVAL STATION, GUANTA-**
22 **NAMO BAY, CUBA.**

23 Section 1036 of the National Defense Authorization
24 Act for Fiscal Year 2018 (Public Law 115–91; 131 Stat.
25 1551) is amended by striking “fiscal years 2018 through
26 2023” and inserting “fiscal years 2018 through 2024”.

1 **SEC. 1035. LIMITATION ON AUTHORITY OF ARMED FORCES**
2 **TO DETAIN CITIZENS OF THE UNITED**
3 **STATES.**

4 Section 1021(b) of the National Defense Authoriza-
5 tion Act for Fiscal Year 2012 (Public Law 112–81; 10
6 U.S.C. 801 note) is amended, in the matter preceding
7 paragraph (1), by inserting “, other than a citizen of the
8 United States,” after “any person”.

9 **Subtitle E—Miscellaneous**
10 **Authorities and Limitations**

11 **SEC. 1041. MODIFICATION TO DEFINITIONS OF CONFUCIUS**
12 **INSTITUTE.**

13 (a) **LIMITATION ON PROVISION OF FUNDS TO INSTI-**
14 **TUTIONS OF HIGHER EDUCATION.**—Paragraph (1) of sec-
15 tion 1062(d) of the William M. (Mac) Thornberry Na-
16 tional Defense Authorization Act for Fiscal Year 2021
17 (Public Law 116–283; 10 U.S.C. 2241) is amended to
18 read as follows:

19 “(1) **CONFUCIUS INSTITUTE.**—The term ‘Con-
20 fucius Institute’ means—

21 “(A) any program that receives funding
22 from or has any operational ties to—

23 “(i) the Chinese International Edu-
24 cation Foundation; or

25 “(ii) the Center for Language Ex-
26 change Cooperation of the Ministry of

1 Education of the People’s Republic of
2 China; or

3 “(B) any cultural institute directly or indi-
4 rectly funded by the Government of the Peo-
5 ple’s Republic of China.”.

6 (b) PROHIBITION OF FUNDS FOR CHINESE LAN-
7 GUAGE INSTRUCTION.—Paragraph (2) of section 1091(d)
8 of the of the John S. McCain National Defense Authoriza-
9 tion Act for Fiscal Year 2019 (Public Law 115–232; 132
10 Stat. 1998) is amended to read as follows:

11 “(2) CONFUCIUS INSTITUTE.—The term ‘Con-
12 fucius Institute’ means—

13 “(A) any program that receives funding
14 from or has any operational ties to—

15 “(i) the Chinese International Edu-
16 cation Foundation; or

17 “(ii) the Center for Language Ex-
18 change Cooperation of the Ministry of
19 Education of the People’s Republic of
20 China; or

21 “(B) any cultural institute directly or indi-
22 rectly funded by the Government of the Peo-
23 ple’s Republic of China.”.

1 **SEC. 1042. LIMITATION ON PROVISION OF FUNDS TO INSTI-**
2 **TUTIONS OF HIGHER EDUCATION HOSTING**
3 **CONFUCIUS INSTITUTES.**

4 Section 1062(b) of the William M. (Mac) Thornberry
5 National Defense Authorization Act for Fiscal Year 2021
6 (Public Law 116–283; 10 U.S.C. 2241 note) is further
7 amended—

8 (1) in paragraph (1)—

9 (A) by striking “ if the Secretary, after
10 consultation with the National Academies of
11 Sciences, Engineering, and Medicine, deter-
12 mines such a waiver is appropriate.” and insert-
13 ing “if the institution of higher education pro-
14 vides to the Secretary—”; and

15 (B) and by adding at the end the following
16 new subparagraphs:

17 “(A) a commitment that it will not host
18 the Confucius Institute at any time after Sep-
19 tember 30, 2026;

20 “(B) a plan to close the Confucius Insti-
21 tute before such date; and

22 “(C) a justification for why the institution
23 is unable to close the Confucius Institute imme-
24 diately.”;

25 (2) by redesignating paragraph (2) as para-
26 graph (3);

1 (3) by inserting after paragraph (1) the fol-
2 lowing new paragraph (2):

3 “(2) The Secretary shall issue a waiver under
4 paragraph (1) on a case-by-case basis and may only
5 issue such a waiver for a single year. An institution
6 of higher education that receives a one-year waiver
7 and seeks an additional waiver shall submit to the
8 Secretary an application that includes—

9 “(A) the reason why an additional waiver
10 is necessary; and

11 “(B) a description of the steps the institu-
12 tion has taken during the preceding year to en-
13 sure the Confucius Institute hosted by the insti-
14 tution is closed by not later than September 30,
15 2026.”; and

16 (4) by adding at the end the following new
17 paragraph:

18 “(4) The authority to issue a waiver under
19 paragraph (1) shall terminate on October 1, 2026,
20 and any waiver issued under such paragraph shall
21 not apply on or after such date.”.

1 **SEC. 1043. MODIFICATION OF VETTING PROCEDURES AND**
2 **MONITORING REQUIREMENTS FOR CERTAIN**
3 **MILITARY TRAINING.**

4 Section 1090 of the William M. (Mac) Thornberry
5 National Defense Authorization Act for Fiscal Year 2021
6 (Public Law 116–283; 10 U.S.C. 113 note) is amended—

7 (1) by redesignating subsection (e) as sub-
8 section (f); and

9 (2) by inserting after subsection (d) the fol-
10 lowing new subsection:

11 “(e) TREATMENT OF NATO MEMBER NATIONS.—

12 “(1) IN GENERAL.—Subject to paragraphs (2)
13 and (3), the Secretary of Defense may exempt the
14 nationals of a member nation of the North Atlantic
15 Treaty Organization from the requirements applica-
16 ble to covered individuals under this section.

17 “(2) PROCESS REQUIRED.—The Secretary of
18 Defense shall establish a process for granting ex-
19 emptions under this section. Such process shall—

20 “(A) include—

21 “(i) an identification of existing vet-
22 ting procedures and security measures that
23 are functionally equivalent to Department
24 of Defense standards for eligibility for
25 physical access to Department installations
26 and facilities in the United States; or

1 “(ii) the establishment of alternative
2 procedures and measures applicable to
3 such member nations that are functionally
4 equivalent to such Department of Defense
5 standards; and

6 “(B) include such other measures as the
7 Secretary determines appropriate.

8 “(3) NOTIFICATION TO CONGRESS.—Not later
9 than 30 days before granting an exemption under
10 paragraph (1), the Secretary of Defense shall submit
11 to the Committees on Armed Services of the Senate
12 and the House of Representatives notification of the
13 Secretary’s intent to grant such an exemption.”.

14 **SEC. 1044. LIMITATION ON AVAILABILITY OF FUNDS UNTIL**
15 **DELIVERY OF REPORT ON NEXT GENERA-**
16 **TION TACTICAL COMMUNICATIONS.**

17 (a) REPORT REQUIRED.—Not later than 180 days
18 after the date of the enactment of this Act, the Com-
19 mander of United States Special Operations Command
20 shall submit to the congressional defense committees a re-
21 port on reported issues with the AN/PRC-163 radio that
22 includes the following:

23 (1) A history of all issues with the AN/PRC-
24 163 radio reported 30 days before the date of sub-
25 mission of such report, and the steps taken by the

1 Commander and the manufacturer of such radio to
2 remedy such reported issues.

3 (2) A summary and description of all such re-
4 ported issues that have not been remedied as of the
5 date of submission of such report that have been
6 identified through consultation with users in the
7 field at the tactical level and recently redeployed op-
8 erators of such radio throughout the Command.

9 (3) A plan, developed in consultation with the
10 manufacturer of such radio, to address and mitigate
11 all identified issues with the radio by 2025.

12 (b) LIMITATION OF FUNDS.—Of the funds author-
13 ized to be appropriated by this Act or otherwise made
14 available for fiscal year 2024 for the United States Special
15 Operations Command for procurement of Next Generation
16 Tactical Communications, not more than 75 percent may
17 be obligated or expended until the Commander of United
18 States Special Operations Command submits to the con-
19 gressional defense committees the report require under
20 subsection (a).

1 **SEC. 1045. LIMITATION ON USE OF FUNDS RELATED TO**
2 **MILITARY RELIGIOUS FREEDOM FOUNDA-**
3 **TION.**

4 None of the funds authorized to be appropriated by
5 this Act or otherwise made available for fiscal year 2024
6 for the Department of Defense may be used—

7 (1) to communicate with the Military Religious
8 Freedom Foundation, its leadership, or its founder;
9 or

10 (2) to take any action or make any decision as
11 a result of any claim, objection, or protest made by
12 the Military Religious Freedom Foundation without
13 the authority of the Secretary of Defense.

14 **SEC. 1046. PROHIBITION ON USE OF FUNDS FOR ADVISORY**
15 **COMMITTEES RELATED TO ENVIRONMENTAL,**
16 **SOCIAL, AND GOVERNANCE ASPECTS.**

17 (a) PROHIBITION.—None of the funds authorized to
18 be appropriated by this Act or otherwise made available
19 for the Department of Defense for fiscal year 2024 may
20 be used—

21 (1) to establish in the Department of Defense
22 an advisory committee related to environmental, so-
23 cial, and governance aspects; or

24 (2) for the Defense Advisory Committee on Di-
25 versity and Inclusion or any successor committee.

26 (b) DEFINITIONS.—In this section:

1 (1) The term “environmental” includes any-
2 thing related to—

3 (A) emissions of greenhouse gases, includ-
4 ing—

5 (i) carbon dioxide;

6 (ii) methane;

7 (iii) nitrous oxide;

8 (iv) nitrogen trifluoride;

9 (v) hydrofluorocarbons;

10 (vi) perfluorocarbons; and

11 (vii) sulfur hexafluoride;

12 (B) climate change; and

13 (C) environmental justice.

14 (2) The term “governance” means how a pri-
15 vate entity is run, including the structure and com-
16 position of the entity based on race, color, national
17 origin, or sex and how compensation is made.

18 (3) The term “social” includes anything related
19 to—

20 (A) race, ethnicity, gender identity, sexual
21 orientation, or socioeconomic standards;

22 (B) ideologies that oppose equal protection
23 of the law or support discrimination on the
24 basis of race, color, national origin, or sex; and

1 (C) critical race theory, social justice, or
2 similar ideologies.

3 **SEC. 1047. SECURITY CLEARANCE REINSTATEMENT FOR**
4 **RECENTLY SEPARATED MEMBERS OF THE**
5 **ARMED FORCES AND CIVILIAN EMPLOYEES**
6 **OF THE DEPARTMENT OF DEFENSE.**

7 (a) PRE-EMPLOYMENT REVIEWS.—Except as pro-
8 vided in subsection (b), the Secretary of Defense shall—
9 (1) during the one-year period following the
10 date of the separation of any covered individual from
11 the Armed Forces or the Department of Defense (as
12 the case may be)—

13 (A) waive the requirement for a reinstatement
14 review prior to the commencement of
15 post-service employment by such individual in a
16 civilian position requiring an equivalent level of
17 security clearance as the security clearance held
18 by such individual as of the date of the separa-
19 tion; and

20 (B) deem the security clearance of such in-
21 dividual valid and eligible for immediate use for
22 post-service employment in such civilian posi-
23 tion; and

24 (2) during the 2-year period following the con-
25 clusion of the period specified in paragraph (1), with

1 respect to a covered individual occupying or seeking
2 to occupy a civilian position described in such para-
3 graph, shall complete the reinstatement review for
4 such individual by not later than 180 days after the
5 date of the initiation of such review.

6 (b) EXCEPTIONS.—Subsection (a) shall not apply
7 with respect to a covered individual who—

8 (1) in the case of a former member of the
9 Armed Forces, separated from the Armed Forces
10 under other than honorable circumstances;

11 (2) is otherwise under review or suspension by
12 the Director of the Defense Counterintelligence and
13 Security Agency; or

14 (3) is unable to demonstrate that a security
15 clearance at an equivalent level as the security clear-
16 ance held by such individual as of the date of the
17 separation of the individual from the Armed Forces
18 or Department of Defense (as the case may be) is
19 required for post-service employment in a civilian po-
20 sition.

21 (c) DEFINITIONS.—In this section:

22 (1) The term “covered individual” means a
23 former member of the Armed Forces or a former ci-
24 vilian employee of the Department of Defense.

1 (9) The flag of an organization in which the
2 United States is a member.

3 (10) A ceremonial, command, unit, or branch
4 flag or guidon.

5 **SEC. 1049. AVAILABILITY OF EXCESS DEPARTMENT OF DE-**
6 **FENSE CONTROLLED PROPERTY FOR TRANS-**
7 **FER TO FEDERAL AND STATE AGENCIES.**

8 Section 2576a(e) of title 10, United States Code, is
9 amended—

10 (1) by redesignating paragraphs (1) through
11 (4) as subparagraphs (A) through (D);

12 (2) by inserting “(1)” before “The Secretary”;
13 and

14 (3) by adding at the end the following new
15 paragraph:

16 “(2) The Secretary shall make available for transfer
17 under this section all excess controlled property of the De-
18 partment of Defense, other than the types of property re-
19 ferred to in subparagraphs (A) through (D) of paragraph
20 (1).”.

21 **SEC. 1050. PROHIBITION ON USE OF FUNDS TO IMPLEMENT**
22 **CERTAIN EXECUTIVE ORDERS.**

23 None of the funds authorized to be appropriated by
24 this Act or otherwise made available for the Department

1 of Defense for fiscal year 2024 may be used to implement
2 any of the following executive orders:

3 (1) Executive Order No. 13990, relating to
4 Protecting Public Health and the Environment and
5 Restoring Science To Tackle the Climate Crisis.

6 (2) Executive Order No. 14008, relating to
7 Tackling the Climate Crisis at Home and Abroad.

8 (3) Section 6 of Executive Order No. 14013, re-
9 lating to Rebuilding and Enhancing Programs To
10 Resettle Refugees and Planning for the Impact of
11 Climate Change on Migration.

12 (4) Executive Order No. 14030, relating to Cli-
13 mate-Related Financial Risk.

14 (5) Executive Order No. 14057, relating to
15 Catalyzing Clean Energy Industries and Jobs
16 Through Federal Sustainability.

17 (6) Executive Order No. 14082, relating to Im-
18 plementation of the Energy and Infrastructure Pro-
19 visions of the Inflation Reduction Act of 2022.

20 (7) Executive Order No. 14096, relating to Re-
21 vitalizing Our Nation's Commitment to Environ-
22 mental Justice for All.

1 **Subtitle F—Studies and Reports**

2 **SEC. 1061. ANNUAL REPORT ON UNFUNDED PRIORITIES OF**
3 **DEFENSE POW/MIA ACCOUNTING AGENCY.**

4 Chapter 9 of title 10, United States Code, is amended
5 by inserting after section 222d the following new section:

6 **“§ 222e. Unfunded priorities of Defense POW/MIA Ac-**
7 **counting Agency: annual report**

8 “(a) REPORTS.—Not later than 10 days after the
9 date on which the budget of the President for a fiscal year
10 is submitted to Congress pursuant to section 1105 of title
11 31, the Director of the Defense POW/MIA Accounting
12 Agency shall submit to the Secretary of Defense and the
13 Chairman of the Joint Chiefs of Staff, and to the congres-
14 sional defense committees, a report on the unfunded prior-
15 ities of the Defense POW/MIA Accounting Agency.

16 “(b) ELEMENTS.—(1) Each report under subsection
17 (a) shall specify, for each unfunded priority covered by
18 such report, the following:

19 “(A) A summary description of such priority,
20 including the objectives to be achieved if such pri-
21 ority is funded (whether in whole or in part).

22 “(B) The additional amount of funds rec-
23 ommended in connection with the objectives under
24 subparagraph (A).

1 “(C) Account information with respect to such
2 priority, including the following (as applicable):

3 “(i) Line Item Number for applicable pro-
4 curement accounts.

5 “(ii) Program Element number for applica-
6 ble research, development, test, and evaluation
7 accounts.

8 “(iii) Sub-activity group for applicable op-
9 eration and maintenance accounts.

10 “(2) Each report under subsection (a) shall present
11 the unfunded priorities covered by such report in order
12 of urgency of priority.

13 “(c) UNFUNDED PRIORITY DEFINED.— In this sec-
14 tion, the term ‘unfunded priority’, in the case of a fiscal
15 year, means a program, activity, or mission requirement
16 of the POW/MIA Accounting Agency that—

17 “(1) is not funded in the budget of the Presi-
18 dent for the fiscal year as submitted to Congress
19 pursuant to section 1105 of title 31, United States
20 Code;

21 “(2) is necessary to fulfill a requirement associ-
22 ated with an operational or contingency plan of a
23 combatant command or other validated requirement;
24 and

1 “(3) would have been recommended for funding
2 through the budget referred to in paragraph (1) by
3 the Director of the POW/MIA Accounting Agency in
4 connection with the budget if additional resources
5 had been available for the budget to fund the pro-
6 gram, activity, or mission requirement.”.

7 **SEC. 1062. QUARTERLY BRIEFINGS ON JOINT ALL DOMAIN**
8 **COMMAND AND CONTROL EFFORT.**

9 Section 1076(a) of the National Defense Authoriza-
10 tion Act for Fiscal Year 2021 (Public Law 116–283; 134
11 Stat. 3866) is amended—

12 (1) by striking “October 1, 2024” and inserting
13 “October 1, 2028, the Deputy Secretary of De-
14 fense”; and

15 (2) by striking “the Chief Information Officer
16 of the Department of Defense,”.

17 **SEC. 1063. EXTENSION OF REQUIREMENT TO SUBMIT A RE-**
18 **PORT ON DEPARTMENT OF DEFENSE SUP-**
19 **PORT FOR DEPARTMENT OF HOMELAND SE-**
20 **CURITY AT THE INTERNATIONAL BORDERS**
21 **OF THE UNITED STATES.**

22 Section 1014(d)(3) of the National Defense Author-
23 ization Act for Fiscal Year 2017 (Public Law 114–328;
24 10 U.S.C. 271 note) is amended by striking “December
25 31, 2024” and inserting “December 31, 2025”.

1 **SEC. 1064. AIR FORCE PLAN FOR MAINTAINING PRO-**
2 **FICIENT AIRCREWS IN CERTAIN MISSION**
3 **AREAS.**

4 (a) **PLAN REQUIRED.**— The Secretary of the Air
5 Force shall develop a plan, and the associated actions and
6 milestones for implementing the plan, to designate, equip,
7 and train the number of combat air forces aviation units
8 (in this section referred to as “CAF units”), equipped with
9 fixed-wing or rotorcraft assets, that are required in order
10 to maintain proficient aircrew skills in accordance with the
11 Core Mission Essential Task List and Designed Oper-
12 ational Capability Statement of each such unit in the fol-
13 lowing mission areas:

- 14 (1) Close air support.
15 (2) Forward air controller–airborne.
16 (3) Combat search and rescue.

17 (b) **REPORT.**—The Secretary of the Air Force shall
18 submit to the congressional defense committees a report
19 on the plan required under subsection (a). Such report
20 shall include the following information:

- 21 (1) The number of CAF units required to meet
22 steady-state, contingency, and wartime mission re-
23 quirements for each mission area referred to in sub-
24 section (a).

1 (2) The number of proficient aircrews each unit
2 must maintain in order to be qualified and current
3 in each such mission area.

4 (3) The number of CAF units and aircrew per-
5 sonnel that, as of the date of the enactment of this
6 Act, are trained and equipped to meet steady-state,
7 contingency, and wartime mission requirements for
8 each such mission area.

9 (4) The location of any CAF unit and associ-
10 ated aircraft that have been designated to be pro-
11 ficient in such mission areas.

12 (5) The minimum quantity of initial training
13 and continuation training sorties and events aircrews
14 will be required to achieve monthly and yearly to be
15 qualified as proficient, current, and experienced in
16 such mission areas.

17 (6) Any other information, data, or analyses the
18 Secretary determines relevant.

19 (c) LIMITATION.—The Secretary of the Air Force
20 may not reduce the total inventory of the Air Force of
21 A-10 aircraft below 218 until the date that is 180 days
22 after the date on which the Secretary submits the report
23 required under subsection (b).

1 (d) DEFINITION OF PROFICIENT.—In this section,
2 the term “proficient”, with respect to an aircrew, means
3 that such aircrew—

4 (1) has thorough knowledge but occasionally
5 may make an error of omission or commission;

6 (2) is able to operate in a complex, fluid envi-
7 ronment and is able to handle most contingencies
8 and unusual circumstances; and

9 (3) is prepared for mission tasking on the first
10 sortie in a theater of operations.

11 **SEC. 1065. ASSESSMENT AND STRATEGY RELATING TO**
12 **RANGE CAPABILITY AND CAPACITY FOR**
13 **JOINT ALL-DOMAIN OPERATIONS.**

14 (a) REPORTS REQUIRED.—Not later than 180 days
15 after the date of enactment of this Act, and not less fre-
16 quently than once every three years thereafter until June
17 1, 2037, the Secretary of Defense shall submit to the con-
18 gressional defense committees a report containing an as-
19 sessment of the Department of Defense range capability
20 and capacity in Florida.

21 (b) CONTENTS OF REPORTS.—Each report submitted
22 under subsection (a) shall include each of the following:

23 (1) The amount and types of testing activities
24 conducted at ranges in Florida.

1 (2) The capabilities and capacity available at
2 ranges in Florida that are not available elsewhere in
3 the United States.

4 (3) The capacity of such ranges to be used for
5 additional testing activities.

6 (4) An evaluation of the possibility of using
7 such ranges for the testing activities of other Fed-
8 eral agencies and private-sector entities in the
9 United States.

10 (5) An evaluation of the capacity of ranges in
11 Florida to be used to develop and train for current
12 and future realistic, Joint All-Domain Operations
13 exercises.

14 (6) An assessment of Joint All-Domain Oper-
15 ations training shortfalls at domestic military instal-
16 lations generally.

17 (7) An analysis of the use or potential use of
18 Florida ranges as sites for a large-scale, operation-
19 ally relevant, live-fire campaign-level Joint All-Do-
20 main Operations training exercises based on conflict
21 in the South China Sea first island chain.

22 (8) An analysis of the national security implica-
23 tions of a changing Military Mission Line.

24 (9) A review of Department of Defense engage-
25 ment with the State and local governments in Flor-

1 ida to maintain and expand Department of Defense
2 ranges in Florida.

3 (10) A review of Department of Defense en-
4 gagement in the Military Aviation and Installation
5 Assurance Siting Clearinghouse, Sentinel Land-
6 scapes of Florida, and entities assessing existing and
7 future sea lanes for compatibility with future range
8 requirements.

9 (c) STRATEGY.—

10 (1) IN GENERAL.—Not later than November 1,
11 2024, the Secretary of Defense shall submit to the
12 congressional defense committees a strategy to en-
13 sure range capability to develop Joint All-Domain
14 Operations capabilities and training environments
15 based on the results of the assessments conducted
16 under subsection (a). Such strategy shall include—

17 (A) a plan to establish and field require-
18 ments for the development and testing of
19 emerging technologies that require a Joint All-
20 Domain Operations range capability in Florida;

21 (B) a plan to acquire and field infrastruc-
22 ture, technology, and human capital required to
23 develop Joint All-Domain Operations capabili-
24 ties and training environments in Florida;

1 (C) an identification of investments nec-
2 essary to ensure the ranges in Florida will meet
3 mission-driven, all-domain requirements of the
4 future; and

5 (D) an analysis, determination, and
6 prioritization of legislative action required to
7 ensure the Department of Defense maintains
8 range capability and capacity for future all-do-
9 main test and training in Florida.

10 (2) COORDINATION.—The Secretary of Defense
11 shall develop the strategy required under paragraph
12 (1) in coordination with the Joint Requirements
13 Oversight Council, the Test Resource Management
14 Center, the Director of Operational Test and Evalua-
15 tion of the Department of Defense, and the Under
16 Secretary of Defense for Research and Engineering.

17 (3) INCORPORATION.—The Secretary of De-
18 fense shall incorporate the strategy required by
19 paragraph (1) into any existing capability of the De-
20 partment of Defense for development and test strat-
21 egies.

22 (d) INTERIM BRIEFING.—Not later than 90 days
23 after the date of the enactment of this Act, the Secretary
24 of Defense shall provide to the congressional defense com-
25 mittees a briefing on—

1 (1) the first assessment of the Secretary under
2 subsection (a); and

3 (2) the strategy required under subsection (c).

4 (e) DEFINITIONS.—In this section:

5 (1) The term “Joint All-Domain Operations”
6 means operations comprised of air, land, maritime,
7 cyberspace, and space domains, including operations
8 with respect to the electromagnetic spectrum, and
9 actions by the joint force in multiple domains inte-
10 grated in planning and synchronized in execution at
11 the speed and scale needed to gain advantage and
12 accomplish the mission.

13 (2) The term “Military Mission Line” means
14 the north-south line at 86°41’ W. longitude.

15 (f) FORM OF REPORTS AND STRATEGY.— Each re-
16 port required under subsection (a) and the strategy re-
17 quired under subsection (c) shall be submitted in unclassi-
18 fied form that does not require safeguarding or dissemina-
19 tion controls, and may include a classified annex.

20 **SEC. 1066. REPORT ON DEFENSE OF DEPARTMENT OF DE-**
21 **FENSE FACILITIES AND FORCES IN EURO-**
22 **PEAN AND INDO-PACIFIC REGIONS FROM**
23 **MISSILE AND AIR ATTACK.**

24 (a) STUDY.—The Secretary of Defense shall conduct
25 a study to determine whether the Department of Defense

1 has sufficient forces, systems, and capabilities to defend
2 Department of Defense military facilities and deployed
3 forces in the European and Indo-Pacific regions from
4 hypersonic-, ballistic-, cruise-missile and air attack, or to
5 otherwise defeat such attacks.

6 (b) REPORT.—

7 (1) IN GENERAL.—Not later than June 30,
8 2024, the Secretary shall submit to the congress-
9 sional defense committees a report on the findings of
10 the study required by subsection (a). Such report
11 shall include a specific and detailed plan for ensur-
12 ing the ability of the Department of Defense to de-
13 fend Department of Defense military facilities and
14 deployed forces in the European and Indo-Pacific re-
15 gions from hypersonic-, ballistic-, cruise-missile and
16 air attack through 2030.

17 (2) FORM OF REPORT.—The report required by
18 this subsection shall be submitted in unclassified
19 form, but may include a classified annex.

20 (3) PUBLIC AVAILABILITY.—Not later than 14
21 days after the date of the submission of the report
22 required by paragraph (1), the Secretary shall make
23 an unclassified summary of the report available to
24 the public on an appropriate internet website of the
25 Department of Defense.

1 **SEC. 1067. INDEPENDENT STUDY ON NAVAL MINE WAR-**
2 **FARE.**

3 (a) **STUDY REQUIRED.**—Not later than 60 days after
4 the date of the enactment of this Act, the Secretary of
5 the Navy shall seek to enter into an agreement with a fed-
6 erally funded research and development center to conduct
7 an independent study of the mine warfare capabilities of
8 the Navy.

9 (b) **ELEMENTS.**—The study under subsection (a)
10 shall include an assessment and comprehensive review
11 of—

12 (1) the offensive and defensive mine warfare ca-
13 pabilities of the Navy; and

14 (2) the offensive mine inventories of Navy as of
15 the date of study.

16 (c) **RESULTS.**—Following the completion of the study
17 under subsection (a), the federally funded research and
18 development center that conducts the study shall submit
19 to the Secretary of Defense a report on the results of the
20 study. The report shall include—

21 (1) a summary of the research and other activi-
22 ties carried out as part of the study; and

23 (2) considerations and recommendations to im-
24 prove the mine warfare capabilities of the Navy, in-
25 cluding recommendations for any legislation that
26 may be needed for such purpose.

1 (d) SUBMITTAL TO CONGRESS.—

2 (1) IN GENERAL.—Not later than December 31,
3 2024, the Secretary of Defense shall submit to the
4 Committees on Armed Services of the Senate and
5 the House of Representatives—

6 (A) an unaltered copy of the results of the
7 study, as submitted to the Secretary under sub-
8 section (c); and

9 (B) the written responses of the Secretary
10 and the Chairman of the Joint Chiefs of Staff
11 to such results.

12 (2) FORM.—The submission under paragraph
13 (1) shall be submitted in unclassified form, but may
14 include a classified annex.

15 **SEC. 1068. REPORT ON ESTABLISHMENT OF JOINT FORCE**
16 **HEADQUARTERS IN INDO-PACIFIC REGION.**

17 (a) REPORT REQUIRED.—Not later than 180 days
18 after the date of the enactment of this Act, the Secretary
19 of Defense, in consultation with the Commander of the
20 United States Indo-Pacific Command, shall submit to the
21 congressional defense committees a report on the progress
22 of the implementation plan required under section 1087
23 of the James M. Inhofe National Defense Authorization
24 Act for Fiscal Year 2023 (Public Law 117–363; 10 U.S.C.
25 161 note).

1 (b) ELEMENTS.—The report required under sub-
2 section (a) shall include the following elements:

3 (1) A description of the personnel, supporting
4 infrastructure, and operational chain of command
5 relationships associated with the joint force head-
6 quarters that is required to be established by section
7 1087 of the James M. Inhofe National Defense Au-
8 thorization Act for Fiscal Year 2023 (Public Law
9 117–363; 10 U.S.C. 161 note).

10 (2) An evaluation of the personnel, supporting
11 infrastructure, and operational chain of command
12 relationships that would be required to support the
13 potential establishment of an additional fully
14 equipped and persistent joint force headquarters or
15 joint task force that would be responsible for the
16 operational employment of forces in the Western Pa-
17 cific.

18 (3) An identification of the appropriate rank for
19 the commander required to lead the efforts described
20 in paragraphs (1) and (2) and the feasibility of
21 using an existing component commander to lead
22 these efforts.

23 (4) An analysis of how the Department’s plan
24 for Joint Task Force Micronesia aligns with the re-
25 quirements described in paragraphs (1), (2), and

1 (3), and in section 1087 of the James M. Inhofe Na-
2 tional Defense Authorization Act for Fiscal Year
3 2023 (Public Law 117–363; 10 U.S.C. 161 note).

4 (5) An analysis of the advisability of estab-
5 lishing an additional joint task force or joint force
6 headquarters responsible for the operational employ-
7 ment of forces in the Western Pacific.

8 (c) FORM.—The report required under subsection (a)
9 shall be submitted in unclassified form, but may include
10 a classified annex.

11 **SEC. 1069. ANNUAL BRIEFINGS ON IMPLEMENTATION OF**
12 **FORCE DESIGN 2030.**

13 (a) BRIEFINGS REQUIRED.—Not later than March
14 31, 2024, and annually thereafter through March 31,
15 2030, the Commandant of the Marine Corps shall provide
16 to the congressional defense committees a briefing on the
17 programmatic choices made to implement Force Design
18 2030, including new developmental and fielded capabilities
19 and capabilities and capacity divested to accelerate the im-
20 plementation of Force Design 2030.

21 (b) ELEMENTS.—Each briefing provided under sub-
22 section (a) shall include—

23 (1) an assessment of changes in the national
24 defense strategy under section 113(g) of title 10,
25 United States Code, defense planning guidance, the

1 Joint Warfighting Concept (and associated Concept
2 Required Capabilities), and other planning processes
3 that informed Force Design 2030;

4 (2) an inventory and assessment of exercises
5 and experiments related to Force Design 2030 be-
6 ginning in fiscal year 2020, including—

7 (A) an identification of any capabilities
8 that were involved in such exercises and experi-
9 ments; and

10 (B) the extent to which such exercises and
11 experiments validated or militated against pro-
12 posed capability investments;

13 (3) an inventory of divestments of capability or
14 capacity, whether force structure or equipment,
15 starting in fiscal year 2020, including—

16 (A) a timeline of the progress of each di-
17 vestment;

18 (B) the type of force structure or equip-
19 ment divested or reduced;

20 (C) the percentage of force structure of
21 equipment divested or reduced, including any
22 equipment entered into inventory management
23 or other form of storage;

24 (D) the rationale and context behind such
25 divestment; and

1 (E) an identification of whether such di-
2 vestment affects the ability of the Marine Corps
3 to meet the requirements of the Global Force
4 Management process and the operational plans,
5 including—

6 (i) an explanation of how the Marine
7 Corps plans to mitigate the loss of such ca-
8 pability or capacity if the divestment af-
9 fects the ability of the Marine Corps to
10 meet the requirements of the Global Force
11 Management process and the operational
12 plans, including through new investments,
13 additional joint planning and training, or
14 other methods; and

15 (ii) an assessment of the actual and
16 projected recruitment and retention per-
17 centages of the Marine Corps, starting in
18 fiscal year 2020;

19 (4) an inventory of extant or planned invest-
20 ments as a part of Force Design 2030, broken down
21 by capability areas including—

22 (A) integrated air and missile defense;

23 (B) littoral mobility and maneuver;

24 (C) sea denial;

25 (D) recon and counter-recon forces;

1 (E) the amphibious warfare ship and mari-
2 time mobility requirements the Marine Corps
3 submitted to the Department of the Navy in
4 support of the Marine Corps organization and
5 concepts under Force Design 2030 and its stat-
6 utory requirements, including an explicit state-
7 ment of—

8 (i) the planning assumptions about
9 the readiness of amphibious warfare ships
10 and maritime mobility platforms in devel-
11 oping the requirements; and

12 (ii) whether the Navy’s 30-year ship-
13 building plan of and budget for the fiscal
14 year covered by the briefing meet the am-
15 phibious ship requirements of the Navy;

16 (5) for each capability included in the inventory
17 under paragraph (4)—

18 (A) the name;

19 (B) the purpose and context;

20 (C) an identification of the capability being
21 replaced, if applicable;

22 (D) the date of initial operational capa-
23 bility;

24 (E) the date of full operational capability;

1 (F) the number of deliveries of units by
2 year; and

3 (G) the approved acquisition objective or
4 similar inventory objective;

5 (6) an assessment of how the capability invest-
6 ments identified in the inventory under paragraph
7 (4) contribute to joint force efficacy in new ways, in-
8 cluding through support of other military depart-
9 ments;

10 (7) an assessment of the ability of the Marine
11 Corps to generate required force elements for the
12 immediate ready force and the contingency ready
13 force over the two fiscal years preceding the year
14 during which the briefing is provided and the ex-
15 pected ability to generate such force elements
16 through fiscal year 2030;

17 (8) an assessment of Marine Corps force struc-
18 ture and readiness of marine expeditionary units
19 compared to availability of amphibious ships com-
20 prising an amphibious ready group over the two fis-
21 cal years preceding the year during which the brief-
22 ing is provided and the expected availability of such
23 ships through fiscal year 2030;

24 (9) an assessment by the Marine Corps of its
25 compliance with the statutory organization pre-

1 scribed in section 8063 of title 10, United States
2 Code, specifically “The Marine Corps, within the
3 Department of the Navy, shall be so organized as to
4 include not less than three combat divisions and
5 three air wings, and such other land combat, avia-
6 tion, and other services as may be organic therein.”;
7 and

8 (10) an assessment by the Marine Corps of its
9 compliance with the statutory functions prescribed
10 in section 8063 of title 10, United States Code, spe-
11 cifically “The Marine Corps shall be organized,
12 trained, and equipped to provide fleet marine forces
13 of combined arms, together with supporting air com-
14 ponents, for service with the fleet in the seizure or
15 defense of advanced naval bases and for the conduct
16 of such land operations as may be essential to the
17 prosecution of a naval campaign.”.

18 **SEC. 1070. PLAN FOR TAIWAN NONCOMBATANT EVACU-**
19 **ATION OPERATIONS.**

20 (a) PLAN.—The Secretary of Defense, with the con-
21 currence of the Secretary of State, shall maintain a suffi-
22 cient evacuation plan that is suitable for execution as a
23 noncombatant evacuation operations plan or any other
24 evacuation mission conducted by the Department of De-
25 fense from Taiwan.

1 (b) ANNUAL REVIEW AND UPDATE.—On an annual
2 basis, the Secretary of Defense shall—

3 (1) review the plan required under subsection
4 (a) and update such plan as the Secretary determines
5 necessary; and

6 (2) submit to Congress certification that the
7 plan is either sufficient or needs to be updated.

8 (c) CONGRESSIONAL BRIEFINGS.—Not later than
9 180 days after the date of the enactment of this Act, and
10 quarterly thereafter, the Assistant Secretary of Defense
11 for Strategy, Plans, and Capabilities shall provide to the
12 Committee on Armed Services and the Committee on For-
13 eign Relations of the Senate and the Committee on Armed
14 Services and the Committee on Foreign Affairs of the
15 House of Representatives an unclassified and classified
16 briefing on the plan required under subsection (a).

17 **SEC. 1071. FEASIBILITY STUDY ON ESTABLISHMENT OF**
18 **INDO-PACIFIC MARITIME GOVERNANCE CEN-**
19 **TER OF EXCELLENCE.**

20 (a) IN GENERAL.—The Secretary of Defense, in co-
21 ordination with the Commandant of the Coast Guard and
22 the Secretary of State, shall conduct a feasibility study
23 on establishing an Indo-Pacific Maritime Governance Cen-
24 ter of Excellence focused on building partner capacity for

1 maritime governance. Such study shall include an evalua-
2 tion of each of the following:

3 (1) The strategic importance of the Indo-Pacific
4 region in terms of maritime security and governance.

5 (2) The existing maritime governance frame-
6 works and institutions in the Indo-Pacific region.

7 (3) The potential contributions and benefits of
8 establishing a dedicated center for promoting mari-
9 time governance in the Indo-Pacific region.

10 (4) The potential roles, responsibilities, and or-
11 ganizational structure of the center.

12 (5) The required resources, funding, and per-
13 sonnel necessary to establish and sustain the center.

14 (6) The potential partnerships and collabora-
15 tions with regional and international stakeholders,
16 including allied and partner nations, non-govern-
17 mental organizations, and academic institutions.

18 (7) The legal and regulatory considerations, in-
19 cluding any necessary agreements or frameworks
20 with other entities to establish and operate the cen-
21 ter.

22 (8) Any other relevant factors the Secretary de-
23 termines necessary for the successful implementation
24 of the center.

1 (b) REPORT.—Not later than one year after the date
2 of the enactment of this Act, the Secretary shall submit
3 to the Committee on Armed Services and the Committee
4 on Foreign Relations of the Senate and the Committee
5 on Armed Services and Committee on Foreign Affairs of
6 the House of Representatives a report on the study re-
7 quired under subsection (a).

8 **SEC. 1072. REPORT ON AIRBORNE INTELLIGENCE, SUR-**
9 **VEILLANCE, AND RECONNAISSANCE RE-**
10 **QUIREMENTS WITHIN THE AREA OF OPER-**
11 **ATIONS OF UNITED STATES AFRICA COM-**
12 **MAND.**

13 (a) IN GENERAL.—Not later than 180 days after the
14 date of the enactment of this Act, the Commander of the
15 United States Africa Command shall submit to the Com-
16 mittees on Armed Services of the Senate and House of
17 Representatives a report that includes a description of the
18 needs for airborne intelligence, surveillance, and recon-
19 naissance within the area of operations of the United
20 States Africa Command.

21 (b) MATTERS FOR INCLUSION.—The report required
22 by subsection (a) shall include the following:

23 (1) An accounting of the intelligence, surveil-
24 lance, and reconnaissance requirements requested by

1 the United States Africa Command in the last three
2 years.

3 (2) An assessment of the rate at which such in-
4 telligence, surveillance, and reconnaissance require-
5 ments were fulfilled.

6 (3) A determination of intelligence, surveillance,
7 and reconnaissance shortfalls of the United States
8 Africa Command.

9 (4) A determination of unfilled intelligence, sur-
10 veillance, and reconnaissance requirements based on
11 such intelligence, surveillance, and reconnaissance
12 shortfalls.

13 (5) An analysis of current commercial intel-
14 ligence, surveillance, and reconnaissance capabilities
15 and the capacity of such capabilities to fulfill such
16 intelligence, surveillance, and reconnaissance short-
17 falls.

18 (c) FORM.—The report required by subsection (a)
19 shall be submitted in unclassified form, but may contain
20 a classified annex if such annex is provided separately
21 from the unclassified report.

22 **SEC. 1073. REPORT ON INSTITUTIONS OF HIGHER EDU-**
23 **CATION THAT HOST CONFUCIUS INSTITUTES.**

24 (a) REPORT REQUIRED.—Not later than 180 days
25 after the date of the enactment of this Act, the Secretary

1 of Defense shall submit to the congressional defense com-
2 mittees a report identifying each institution of higher edu-
3 cation that—

4 (1) received funds from the Department of De-
5 fense in the period of one year preceding the date
6 of the report; and

7 (2) hosted a Confucius Institute at the time
8 such funds were received.

9 (b) DEFINITIONS.—In this section:

10 (1) The term “Confucius Institute” means a
11 cultural institute directly or indirectly funded by the
12 Government of the People’s Republic of China.

13 (2) The term “institution of higher education”
14 has the meaning given such term in section 102 of
15 the Higher Education Act of 1965 (20 U.S.C.
16 1002).

17 **SEC. 1074. PUBLIC AVAILABILITY OF INFORMATION ABOUT**
18 **COST OF UNITED STATES OVERSEAS MILI-**
19 **TARY FOOTPRINT.**

20 Section 1090 of the National Defense Authorization
21 Act for Fiscal Year 2017 (Public Law 114–328) is amend-
22 ed by adding at the end the following new subsections:

23 “(c) ADDITIONAL INFORMATION.—For fiscal year
24 2024 and each subsequent fiscal year, the Secretary of De-
25 fense, in consultation with the Commissioner of the Inter-

1 nal Revenue Service and the Director of the Bureau of
2 Economic Analysis, shall post on the public Internet
3 website of the Department of Defense the costs to each
4 United States taxpayer of the overseas military footprint
5 of the United States, including—

6 “(1) the costs of building, maintaining, staffing
7 and operating all overseas military bases and instal-
8 lations;

9 “(2) the personnel costs, including compensa-
10 tion, housing and health care, for all members of the
11 Armed Forces deployed overseas at any point
12 throughout the fiscal year;

13 “(3) the costs paid to contractors providing
14 goods and services in support of overseas military
15 bases, installations, and operations;

16 “(4) the costs of conducting all overseas mili-
17 tary operations, including operations conducted by
18 United States Armed Forces, operations conducted
19 using unmanned weapons systems, covert operations,
20 and operations undertaken by, with, and through
21 partner forces;

22 “(5) the costs of all overseas military exercises
23 involving United States Armed Forces; and

1 “(6) the costs of all military training and as-
2 sistance provided by the United States to overseas
3 partner forces.

4 “(d) DISPLAY OF INFORMATION.—The information
5 required to be posted under subsections (a) and (c) shall—

6 “(1) be posted directly on the website of the
7 Department of Defense, in an accessible and clear
8 format;

9 “(2) include corresponding documentation as
10 links or attachments; and—

11 “(3) include, for each overseas operation—

12 “(A) both the total cost to each taxpayer,
13 and the cost to each taxpayer for each fiscal
14 year, of conducting the overseas operation;

15 “(B) a list of countries where the overseas
16 operations have taken place; and

17 “(C) for each such country, both the total
18 cost to each taxpayer, and the cost to each tax-
19 payer for each fiscal year, of conducting the
20 overseas operations in that country.”.

21 **SEC. 1075. REPORT ON FOOD PURCHASING BY THE DE-**
22 **PARTMENT OF DEFENSE.**

23 Not later than 12 months after the date of enactment
24 of this Act, the Secretary of Defense shall submit to the
25 Committees on Armed Services of the House of Represent-

1 atives and the Senate and make publicly available on the
2 website of the Department of Defense a report on the total
3 amount spent by the Department of Defense on the fol-
4 lowing for each of fiscal years 2018, 2019, 2020, 2021,
5 and 2022:

6 (1) The total amount spent on food service op-
7 erations worldwide for all military personnel, con-
8 tractors and families, including all food service pro-
9 vided at all facilities such as combat operations,
10 military posts, medical facilities, all vessels (air,
11 land, sea), all entertainment and hosting operations
12 such as officer's clubs and other such facilities, and
13 all food programs provided to other U.S. depart-
14 ments, such as the USDA-DoD Fresh Fruit and
15 Vegetable Program. The amount can be aggregated
16 per each such category.

17 (2) The amount of total spending per the 25
18 largest food service contractors or operators. Such
19 amount shall include per the top 10 following cat-
20 egories of food, such as meat and poultry; seafood;
21 eggs; dairy products; produce (fruits, vegetables,
22 nuts); grains and legumes; processed and packaged
23 foods. The percentage of all food purchased that is
24 an American product, pursuant to section 4862 of

1 title 10, United States Code (or, the total dollar vol-
2 ume in that particular category).

3 (3) The amount, by dollar volume, of third
4 party certified and verified foods (such as USDA
5 Organic, Equitable Food Initiative, Fair Trade Cer-
6 tified, and other categories determined to be appro-
7 priate by the Secretary). The amount, by dollar vol-
8 ume, of contracts for food service, food or food prod-
9 ucts, from women, minority and veteran owned busi-
10 nesses.

11 **SEC. 1076. STUDY AND REPORT ON POTENTIAL INCLUSION**
12 **OF BLACK BOX DATA RECORDERS IN TAC-**
13 **TICAL VEHICLES.**

14 (a) STUDY.—The Comptroller General of the United
15 States shall conduct a study to evaluate the feasibility and
16 advisability of equipping all tactical vehicles of the Armed
17 Forces with black box data recorders.

18 (b) REPORT.—Not later than 180 days after the date
19 of the enactment of this Act, the Comptroller General shall
20 submit to the congressional defense committees a report
21 on the results of the study conducted under subsection (a).

22 **SEC. 1077. ASSESSMENT OF UNDERSEA CABLE REPAIR CON-**
23 **TINGENCIES.**

24 (a) IN GENERAL.—Not later than 180 days after the
25 date of the enactment of this Act, the Secretary of De-

1 fense, in coordination with the Federal Communications
2 Commission and other relevant agencies, shall submit to
3 Congress an assessment on the ability and preparedness
4 of the USNS Zeus and the Cable Security Fleet to repair
5 transoceanic submarine fiber optic cables that may be
6 damaged or cut by adversaries.

7 (b) CONTENTS.—The assessment under subsection
8 (a) shall include—

9 (1) a description of preparedness to address a
10 situation in which the cables of partner nations in
11 both the Pacific and Atlantic ocean are damaged or
12 severed at or around the same time;

13 (2) a determination as to how long it would
14 take for the Cable Security Fleet in coordination
15 with partner nations to repair such cables; and

16 (3) the options available to provide connectivity
17 in an emergency or crisis caused by or related to the
18 damaging or severing of such cables.

19 **SEC. 1078. ANNUAL REPORT ON OVERSIGHT OF FRAUD,**
20 **WASTE, AND ABUSE.**

21 (a) REPORT REQUIRED.—The Inspector General of
22 the Department of Defense shall submit to Congress a de-
23 tailed annual report containing—

24 (1) a description of the budget of the Depart-
25 ment of Defense, the total amount and dollar value

1 of oversight investigations into fraud waste and
2 abuse conducted by the Department of Defense Of-
3 fice of Inspector General, and the total amount and
4 dollar value of oversight investigations into fraud,
5 waste, and abuse conducted by the Offices of Inspec-
6 tor General of each of the military departments;

7 (2) statistical tables showing—

8 (A) the total number and dollar value of
9 oversight investigation completed and pending,
10 set forth separately by type of oversight inves-
11 tigation;

12 (B) the priority given to each type of over-
13 sight investigation;

14 (C) the length of time taken for each type
15 of oversight investigation, both from the date of
16 receipt of a qualified incurred cost submission
17 and from the date the oversight investigation
18 begins;

19 (D) the aggregate cost of performing over-
20 sight investigations, set forth separately by type
21 of oversight investigation; and

22 (E) the total number and dollar value of
23 oversight investigations that are pending for a
24 period longer than one year as of the end of the
25 fiscal year covered by the report, and the fiscal

1 year in which the qualified submission was re-
2 ceived, set forth separately by type of oversight
3 investigation;

4 (3) a summary of any recommendations of ac-
5 tions or resources needed to improve the oversight
6 investigation process; and

7 (4) any other matters the Inspector General
8 considers appropriate.

9 (b) PUBLIC AVAILABILITY.—Each report submitted
10 under subsection (a) shall be made publicly available.

11 **SEC. 1079. ASSESSMENT OF THE EFFECTIVENESS OF LOW-**
12 **COST ANTI-SHIP WEAPONS IN THE INDO-PA-**
13 **CIFIC.**

14 (a) IN GENERAL.—The Secretary of Defense shall di-
15 rect the Commander of United States Indo-Pacific Com-
16 mand to carry out the assessment described in subsection
17 (b) not later than 180 days after the date of enactment
18 of this Act. This assessment will be completed in coordina-
19 tion with the service chiefs associated with the systems
20 specified in subsection (b)(1), to assess the feasibility, ef-
21 fectiveness, and value of developing low-cost anti-ship
22 weapons to help prevent or deter conflict in the Indo-Pa-
23 cific.

24 (b) ASSESSMENT DESCRIBED.—The assessment de-
25 scribed in this subsection includes the following:

1 (1) A determination of the appropriate balance
2 of air, ground, and maritime long range highly sur-
3 vivable anti-ship cruise missiles (including the Long
4 Range Anti-Ship Missile and Maritime Strike Toma-
5 hawk), ground-based short range highly survivable
6 cruise missiles (including the Harpoon, Joint Strike
7 Missile, and Naval Strike Missile), and potential
8 lower-cost, less-capable anti-ship weapons to identify
9 operational challenges that—

10 (A) addresses the large number of un-
11 armed or less technologically sophisticated or
12 survivable maritime craft that will likely be uti-
13 lized to support a large-scale amphibious as-
14 sault; and

15 (B) assesses the ability of the United
16 States to achieve sufficient munitions capacity
17 with the existing inventory of weapons systems
18 options.

19 (2) An identification of any appropriate weapon
20 system programs that could be developed or manipu-
21 lated to achieve a lower cost, effective anti-ship
22 weapon system for use against less technologically
23 sophisticated or survivable maritime targets, and ex-
24 amine how to—

1 (A) leverage the innovative weapons devel-
2 opment that the services and the private sector
3 industry have undertaken to address unique
4 challenges in providing weapons systems, train-
5 ing, and other support to Ukraine;

6 (B) utilize existing programs and systems
7 to minimize delivery time and development
8 costs; and

9 (C) insulate or mitigate the effect on muni-
10 tions supply chains that are already under du-
11 ress.

12 (3) An identification of support exercises and
13 other initiatives to highlight and refine low-cost anti-
14 ship weapons development.

15 (c) BRIEFING.—Not later than 180 days after the
16 date of enactment of this Act, the Secretary of Defense
17 shall provide a briefing to the congressional defense com-
18 mittees on the assessment described in subsection (b).

19 **SEC. 1080. REPORT ON PACIFIC ISLANDS SECURITY STRAT-**
20 **EGY.**

21 Not later than 180 days after the date of the enact-
22 ment of this Act, the Secretary of Defense shall—

23 (1) develop a comprehensive Pacific Islands se-
24 curity strategy; and

1 (2) submit to the congressional defense commit-
2 tees a report on such strategy.

3 **SEC. 1080A. PUBLIC AVAILABILITY OF REPORTS.**

4 (a) REQUIREMENTS FOR WITHHOLDING CERTAIN
5 REPORTS.—Section 122a(b)(2)(D) of title 10, United
6 States Code, is amended—

7 (1) by striking the period at the end and insert-
8 ing “and the Secretary—”;

9 (2) by adding at the end the following new
10 clauses:

11 “(i) gives public notice that the report will
12 be withheld pursuant to such determination;
13 and

14 “(ii) submits to the congressional defense
15 committees the reason for the determination
16 that the information should not be made avail-
17 able to the public.”.

18 (b) REPORT TO CONGRESS.—Not later than 180 days
19 after the date of the enactment of this Act, the Secretary
20 of Defense shall submit to the congressional defense com-
21 mittees, and make publicly available on an appropriate
22 website of the Department of Defense, a report on the im-
23 plementation of section 122a of title 10, United States
24 Code, as amended by subsection (a). Such report shall ad-
25 dress—

1 (1) the procedures under which members of the
2 public may request a covered report under sub-
3 section (a)(2) of such section 122a; and

4 (2) the procedures and criteria under which the
5 Secretary determines that a report that would other-
6 wise be a covered report should not be made publicly
7 available pursuant to subsection (b)(2)(D) of such
8 section, as amended by subsection (a).

9 **SEC. 1080B. REPORT ON PRIVATE MILITARY COMPANIES**
10 **THAT ARE A CONCERN TO UNITED STATES**
11 **NATIONAL SECURITY.**

12 (a) IN GENERAL.—Not later than one year after the
13 date of the enactment of this Act, the Secretary of Defense
14 shall submit to the congressional defense committees a re-
15 port on all private military companies the Secretary deter-
16 mines are a concern to the national security of the United
17 States. Such report shall include each of the following, for
18 each private military company covered by the report:

19 (1) The number of personnel employed by the
20 company.

21 (2) Any country or region where the company
22 is known to be operating.

23 (3) An identification of any entity that has pro-
24 vided funding to the company and the amount of
25 such funding.

1 (4) Any illicit conduct in which the company is
2 known to have engaged.

3 (5) Any conflicts the company has had with the
4 United States Armed Forces.

5 (6) Such other information as the Secretary de-
6 termines appropriate.

7 (b) FORM OF REPORT.—The report required by sub-
8 section (a) shall be submitted in unclassified form, but
9 may include a classified annex.

10 (c) PRIVATE MILITARY COMPANY DEFINED.—In this
11 section, the term “private military company” means a
12 business that offers specialized services related to war,
13 conflict, and security, including combat operations, stra-
14 tegic planning, intelligence collection, operation and
15 logistical support, training, procurement, and mainte-
16 nance.

17 **SEC. 1080C. STUDY ON CERTAIN GRANTS AWARDED UNDER**
18 **DEFENSE COMMUNITY INFRASTRUCTURE**
19 **PILOT PROGRAM.**

20 (a) IN GENERAL.—The Secretary of Defense shall
21 carry out a study on grants awarded under the defense
22 community infrastructure pilot program established under
23 section 2391(d) of title 10, United States Code for sup-
24 porting investments in child care options in areas in close
25 proximity to military installations.

1 (b) REPORT.—Not later than 180 days after the date
2 of enactment of this Act, the Secretary of Defense shall
3 submit to the Committees on Armed Services of the House
4 of Representatives and the Senate a report that includes—

5 (1) an accounting of all grants awarded under
6 such pilot program to support investments in child
7 care options in areas in close proximity to military
8 installations;

9 (2) a list of best practices learned from grants
10 awarded before the date of the enactment of this Act
11 under such pilot program for investments in child
12 care facilities;

13 (3) a description of barriers, if any, that inhibit
14 the Secretary from awarding, on a more frequent
15 basis, grants described in paragraph (1); and

16 (4) recommendations of the Secretary with re-
17 spect to ensuring grants awarded under such pilot
18 program are used to address shortages in child care
19 options for military families.

20 (c) MILITARY INSTALLATION DEFINED.—In this sec-
21 tion, the term “military installation” has the meaning
22 given such term in section 2801 of title 10, United States
23 Code.

1 **SEC. 1080D. REPORT ON RECAPITALIZATION OF NAVY C-130**
2 **AIRCRAFT.**

3 Not later than February 1, 2024, the Secretary of
4 the Navy, in coordination with the Chief of the Navy Re-
5 serve, shall submit to the Committees on Armed Services
6 of the Senate and House of Representatives a report on—

7 (1) the status of recapitalization of C-130 air-
8 craft by 2030, as stated in the 2022 Navigation
9 Plan of the Chief of Naval Operations; and

10 (2) the effects of such recapitalization on con-
11 tested logistics and intra-theater airlift capacity.

12 **SEC. 1080E. ASSESSMENT OF SUICIDE RISK AT MILITARY**
13 **INSTALLATIONS.**

14 (a) PROCEDURE.—The Secretary of Defense, acting
15 through the Under Secretary of Defense for Personnel and
16 Readiness and in collaboration with the Defense Suicide
17 Prevention Office, shall establish a procedure for assessing
18 suicide risk at military installations.

19 (b) REPORT.—Not later than 180 days after the date
20 of the enactment of this Act, the Secretary of Defense
21 shall submit to the congressional defense committees a re-
22 port on the strategy and procedure for assessing suicide
23 risk at military installations.

1 **SEC. 1080F. ANNUAL REPORTS ON ACTIVITIES RELATING**
2 **TO UNMANNED AERIAL SYSTEMS.**

3 (a) **REPORTS REQUIRED.**—Not later than one year
4 after the date of the enactment of this Act, and on an
5 annual basis thereafter, the Secretary of Defense shall
6 submit to the congressional defense committees a report
7 on incidents involving unmanned aerial systems and re-
8 lated training exercises.

9 (b) **ELEMENTS.**—Each report under subsection (a)
10 shall include, with respect to the period of one year pre-
11 ceding the date of the report—

12 (1) a summary any actions taken to respond to
13 real-world incidents involving unmanned aerial sys-
14 tems;

15 (2) a description of any training exercises con-
16 ducted to test, evaluate, and refine procedures to de-
17 fend against unmanned aerial systems; and

18 (3) a comprehensive evaluation of the processes
19 and procedures used for designing and conducting
20 such exercises, including an explanation of whether
21 such exercises incorporate—

22 (A) live flown evaluations in representative
23 scenarios;

24 (B) minimal use of “white cards”, simu-
25 lated effects, and advanced notice to executing
26 personnel; and

1 (C) a rotating sample of locations to im-
2 prove personnel training.

3 **SEC. 1080G. GAO REVIEW AND REPORT ON BIOLOGICAL**
4 **WEAPONS EXPERIMENTS ON AND IN RELA-**
5 **TION TO TICKS, TICK-BORNE DISEASE.**

6 (a) REVIEW.—The Comptroller General of the United
7 States shall conduct a review of research conducted during
8 the period beginning on January 1, 1945, and ending on
9 December 31, 1970, by the Department of Defense, in-
10 cluding by the Department of Defense in consultation with
11 the National Institutes of Health, the Department of Agri-
12 culture, or any other Federal agency on—

13 (1) the use of ticks as hosts or delivery mecha-
14 nisms for biological warfare agents, including experi-
15 ments involving Spirochaetales and Rickettsiales;
16 and

17 (2) any efforts to improve the effectiveness and
18 viability of Spirochaetales and Rickettsiales as bio-
19 logical weapons through combination with other dis-
20 eases or viruses.

21 (b) LOCATION OF RESEARCH.—In conducting the re-
22 view under subsection (a), the Comptroller General shall
23 review research conducted at facilities located inside
24 United States and facilities located outside the United
25 States, including laboratories and field work locations.

1 (c) REVIEW OF CLASSIFIED INFORMATION.—In con-
2 ducting the review under subsection (a), the Comptroller
3 General shall review any relevant classified information.

4 (d) REPORT.—Not later than 18 months after the
5 date of enactment of this Act, the Comptroller General
6 shall submit to Congress a report, which shall be sub-
7 mitted in unclassified form, but may include a classified
8 annex, that includes the following:

9 (1) the scope of any research described in sub-
10 section (a); and

11 (2) whether any ticks used in such research
12 were released outside of any facility (including any
13 ticks that were released unintentionally); and

14 (3) whether any records related to such re-
15 search were destroyed, and whether such destruction
16 was intentional or unintentional.

17 **SEC. 1080H. REPORT ON BASIC UNDERWATER DEMOLITION/
18 SEAL TRAINING PROGRAM.**

19 (a) IN GENERAL.—Not later than 180 days after the
20 date of the enactment of this Act, the Secretary of the
21 Navy shall submit to the Committees on Armed Services
22 of the Senate and House of Representatives a report on
23 the Basic Underwater Demolition/SEAL training program
24 (in this section referred to as “BUD/S”) during the period
25 beginning on the date of the induction of BUDS Class

1 319 and ending on the date of completion of the most re-
2 cently completed BUD/S class as of the date of the enact-
3 ment of this Act. Such report shall include—

4 (1) the standards, metrics, training doctrine,
5 purposes, and administration of BUD/S;

6 (2) the standards and practices governing med-
7 ical care provide to candidates undergoing BUD/S
8 training;

9 (3) the standards and qualifications informing
10 the selection of instructors for BUD/S;

11 (4) the training pathway for candidates prior to
12 induction for BUD/S;

13 (5) any changes governing training and screen-
14 ing for candidates prior to induction;

15 (6) any changes regarding the composition,
16 qualifications, and conduct of the instructor cadre at
17 BUD/S;

18 (7) the policies regarding civilian participation
19 in BUD/S, such as retired Navy personnel;

20 (8) any changes to policies regarding retired ci-
21 vilian personnel participating in BUD/S instruction;

22 (9) all instances of candidates who died, or suf-
23 fered serious injury necessitating separation from
24 the Navy during BUD/S;

1 (2) an assessment of the unmanned traffic
2 management systems of every military base and in-
3 stallation (within and outside the United States) to
4 determine whether the base or installation is ade-
5 quately equipped to detect, disable, and disarm hos-
6 tile or unidentified unmanned aerial systems.

7 (b) APPROPRIATE CONGRESSIONAL COMMITTEES
8 DEFINED.—In this section, the term “appropriate con-
9 gressional committees” means the following:

10 (1) The Committee on Armed Services, the
11 Committee on Commerce, Science, and Transpor-
12 tation, and the Committee on Foreign Relations of
13 the Senate.

14 (2) The Committee on Armed Services, the
15 Committee on Foreign Affairs, and the Committee
16 on Transportation and Infrastructure of the House
17 of Representatives.

18 **SEC. 1080J. BRIEFING ON JOINT EXERCISES WITH TAIWAN.**

19 (a) SENSE OF CONGRESS.—It is the sense of Con-
20 gress to strongly support the conduct of wargames, table-
21 top exercises, and operational exercises with the armed
22 forces of Taiwan, as such wargames and exercises are an
23 effective way to build operational expertise and create a
24 force capable of deterring an adversary.

1 (b) BRIEFING.—Not later than 90 days after the date
2 of the enactment of this Act, the Secretary of Defense
3 shall provide to the congressional defense committees a
4 briefing on the schedule of exercises between the United
5 States Navy and Air Force and their Taiwanese counter-
6 parts.

7 **SEC. 1080K. REPORT AND TRANSMISSION OF DOCUMENTS**
8 **ON WITHDRAWAL OF UNITED STATES ARMED**
9 **FORCES FROM AFGHANISTAN.**

10 (a) IN GENERAL.—Not later than one year after the
11 date of the enactment of this Act, the Secretary of Defense
12 shall submit to the congressional defense committees a re-
13 port on certain Department of Defense actions during the
14 withdrawal of the United States Armed Forces withdrawal
15 from Afghanistan and the subsequent noncombatant evac-
16 uation operations.

17 (b) ELEMENTS.—The report described in subsection
18 (a) shall include the following elements:

19 (1) A discussion of the strategy that led to the
20 withdrawal of the United States Armed Forces from
21 Bagram Airfield, Afghanistan, including—

22 (A) the anticipated effect of withdrawal on
23 potential operations in the final phase of the
24 overall withdrawal of the United States Armed
25 Forces and persons from Afghanistan;

1 (B) the extent to which considerations of
2 the timing of such withdrawal were incor-
3 porated into such strategy in light of—

4 (i) the impending collapse of the Af-
5 ghan National Army; and

6 (ii) the potential need for noncombat-
7 ant evacuation operations to evacuate citi-
8 zens and lawful permanent residents of the
9 United States and individuals potentially
10 eligible for special immigrant visas;

11 (C) a description of how such strategy in-
12 cluded plans for contingencies arising from
13 operational constraints at the Hamid Karzai
14 International Airport; and

15 (D) a description of how such strategy ac-
16 counted for the risk of jailed ISIS–K fighters,
17 or any other combatants or terrorists, being re-
18 leased from Bagram.

19 (2) A summary of the information known about
20 the Abbey Gate suicide-bomber, including a descrip-
21 tion of what was known before the withdrawal of
22 United States Armed Forces from Afghanistan and
23 what is known now, including information on—

24 (A) the suicide bomber;

1 (B) known threats to Hamid Karzai Inter-
2 national Airport and actions taken to mitigate
3 or respond to the threat; and

4 (C) actions taken to retaliate for the bomb-
5 ing.

6 (3) In consultation with the Secretary of State,
7 an analysis of persons not employed by the United
8 States Government who were evacuated in the airlift
9 from Hamid Karzai International Airport, includ-
10 ing—

11 (A) the number of such persons;

12 (B) the percentage of such persons whose
13 biometrics were recorded;

14 (C) the percentage of such persons who
15 were checked against appropriate databases and
16 terror watch lists;

17 (D) a description of the vetting process for
18 such persons, including the percentage of such
19 persons who had legitimate and accurate gov-
20 ernment documentation and the process by
21 which such documentation was verified;

22 (E) a description of the procedures applied
23 to such persons who failed entry vetting cri-
24 teria, including—

1 (i) how many such persons are no
2 longer under United States or partner gov-
3 ernment supervision;

4 (ii) where such persons have been
5 housed since the evacuation; and

6 (iii) plans for the future care, release,
7 or incarceration of such persons; and

8 (F) a description of the procedures for in-
9 dividuals who passed vetting procedures, includ-
10 ing—

11 (i) the number of such persons who
12 have been brought to the United States;
13 and

14 (ii) the number of such persons await-
15 ing resettlement and plans for resettlement
16 of such persons.

17 (c) FORM.—The report required under subsection (a)
18 shall be submitted in unclassified form, but may include
19 a classified annex.

20 (d) PUBLICATION.—The report described in sub-
21 section (a) shall be published on a publicly available De-
22 partment of Defense internet website.

23 (e) TRANSMISSION OF DOCUMENTS.—Not later than
24 180 days after the date of enactment of this Act, the Sec-
25 retary of Defense and the Secretary of State shall trans-

1 mit to the congressional defense committees, the Com-
2 mittee on Foreign Affairs of the House of Representatives
3 and the Committee on Foreign Relations of the Senate
4 copies of all documents (including all records, communica-
5 tions, correspondence (including email), messages (includ-
6 ing text and instant messages), transcripts, summaries,
7 agendas, written agreements, notes, memoranda, diplo-
8 matic cables, reports, legal opinions, analytical products,
9 briefing materials, intelligence assessments, white papers,
10 nonpapers, meeting readouts, and other materials, regard-
11 less of electronic or physical format), both classified and
12 unclassified, in the possession of the Secretary of Defense
13 or the Secretary of State that refer or relate to—

14 (1) the decision to withdraw the Armed Forces
15 from Bagram Airfield, including the decision to
16 withdraw without notifying the Afghan Government;

17 (2) the decision to rely on Hamid Karzai Inter-
18 national Airport for operations following the with-
19 drawal from Bagram Airfield;

20 (3) the transfer, and potential escape, of pris-
21 oners held at Bagram Airfield;

22 (4) the Abbey Gate suicide-bomber, including
23 referring and relating to actions taken to mitigate or
24 respond to the threat to operations at Hamid Karzai

1 International Airport and actions taken to retaliate
2 for the bombing;

3 (5) the consequences of air lifting large num-
4 bers of persons with unknown backgrounds and in-
5 tentions out of Afghanistan; and

6 (6) communications with nongovernmental
7 groups of United States persons attempting to ex-
8 tract persons from Afghanistan, including those that
9 refer or relate to—

10 (A) the lists of persons delivered to the De-
11 partment of State by Operation Pineapple Ex-
12 press;

13 (B) attempts by United States Government
14 personal to prevent or assist such groups in the
15 movement of persons within, into, or out of Af-
16 ghanistan, including between Kabul and Mazar-
17 i-Sharif, between Kabul and the borders of Af-
18 ghanistan, between Kabul and to airstrips in
19 neighboring countries, and within Kabul to the
20 Hamid Karzai International Airport;

21 (C) any monetary support the United
22 States Government considered offering; and

23 (D) whether there were intelligence or sur-
24 veillance activities directed at those groups, and
25 the purpose and extent of such activities.

1 **Subtitle G—Other Matters**

2 **SEC. 1081. NAVY CONSIDERATION OF COAST GUARD VIEWS** 3 **ON MATTERS DIRECTLY CONCERNING COAST** 4 **GUARD CAPABILITIES.**

5 Chapter 803 of title 10, United States Code, is
6 amended by adding at the end the following new section:

7 **“§ 8029. Consideration of Coast Guard views on mat-** 8 **ters directly concerning Coast Guard ca-** 9 **pabilities**

10 “The Secretary of the Navy shall ensure that the
11 views of the Commandant of the Coast Guard are given
12 appropriate consideration before a major decision is made
13 by an element of the Department of the Navy on a matter
14 that directly concerns any capability of the Coast Guard
15 in support of national defense.”.

16 **SEC. 1082. DEVELOPMENT OF COMMERCIAL INTEGRATION** 17 **CELLS ACTION PLAN WITHIN CERTAIN COM-** 18 **BATANT COMMANDS.**

19 (a) IN GENERAL.—Not later than March 1, 2024, the
20 Commander of the United States Africa Command, the
21 Commander of the United States European Command, the
22 Commander of the United States Indo-Pacific Command,
23 the Commander of the United States Northern Command,
24 and the Commander of the United States Southern Com-
25 mand shall each develop an action plan that includes—

1 (1) the potential establishment of a commercial
2 integration cell within their respective combatant
3 command for the purpose of closely integrating pub-
4 lic and private entities with capabilities relevant to
5 the area of operation of such combatant command;
6 and

7 (2) the potential establishment of a chief tech-
8 nology officer position within their respective com-
9 batant command, who would—

10 (A) oversee such commercial integration
11 cell; and

12 (B) report directly to the commander of
13 the applicable combatant command.

14 (b) BRIEFING.—Not later than 30 days after the date
15 of the enactment of this Act, each commander of a com-
16 batant command referred to in subsection (a) shall provide
17 to the Committees on Armed Services of the Senate and
18 the House of Representatives a briefing on the feasibility,
19 costs, and benefits of establishing a commercial integra-
20 tion cell.

21 **SEC. 1083. REQUIREMENT TO UPDATE WARFIGHTING RE-**
22 **QUIREMENTS FOR CONFRONTING RUSSIA IN**
23 **EUROPE.**

24 (a) SENSE OF CONGRESS.—It is the sense of Con-
25 gress that—

1 (1) European warfighting requirements should
2 reflect the most current state of affairs regarding
3 assessed adversary capabilities, capacity, and intent;
4 and

5 (2) maintaining up-to-date plans and assump-
6 tions is essential to—

7 (A) identifying and properly scoping global
8 threats; and

9 (B) the ability of the Department of De-
10 fense to counter such threats to secure the de-
11 fense and national security interests of the
12 United States.

13 (b) REQUIREMENT.— The Secretary of Defense shall
14 update the warfighting requirements of the Department
15 of Defense for confronting Russia in Europe.

16 (c) BRIEFING.—Not later than 30 days after the date
17 of the enactment of this Act, the Secretary shall provide
18 to the congressional defense committees a briefing on the
19 requirements updated under subsection (b).

20 **SEC. 1084. UPDATE TO STRATEGIC PLAN ON DEPARTMENT**
21 **OF DEFENSE COMBATING TRAFFICKING IN**
22 **PERSONS PROGRAM.**

23 (a) IN GENERAL.—Not later than June 1, 2024, the
24 Secretary of Defense shall provide to the Committee on
25 Armed Services of the House of Representatives a briefing

1 on an updated strategic plan for the combating trafficking
2 in persons program of the Department of Defense.

3 (b) ELEMENTS OF PLAN.—The updated strategic
4 plan required under subsection (a) shall include each of
5 the following:

6 (1) An assessment of the efforts of the Depart-
7 ment of Defense to combat trafficking in persons in
8 areas with high populations of members of the
9 United States Armed Forces, including in overseas
10 locations.

11 (2) A review of the coordination of efforts of
12 the Department to combat trafficking in persons
13 across the military departments in areas where mul-
14 tiple military departments operate bases.

15 (3) Recommendations for improved cooperation
16 with local communities and relevant Federal, State,
17 and local law enforcement agencies in addressing
18 trafficking in persons.

19 (4) A review of new methods and concepts for
20 combating trafficking in persons that the Depart-
21 ment has implemented since the previous strategic
22 plan.

23 (5) A description of plans of the Department to
24 adapt innovative approaches, and integrate new
25 technologies.

1 (6) An analysis of Department capabilities to
2 combat child sexual abuse and exploitation in areas
3 with high populations of members of the United
4 States Armed Forces, including overseas locations.

5 (7) Recommendations for programs to educate
6 members of the United States Armed Forces on how
7 to identify and report instances of child sexual abuse
8 and exploitation, both online and in-person, to the
9 appropriate law enforcement agency.

10 **SEC. 1085. GUIDANCE FOR USE OF UNMANNED AIRCRAFT**
11 **SYSTEMS BY NATIONAL GUARD.**

12 (a) **NEW GUIDANCE REQUIRED.**—Not later than 90
13 days after the date of the enactment of this Act, the Sec-
14 retary of Defense shall issue new guidance on the use of
15 unmanned aircraft systems by the National Guard for cov-
16 ered activities.

17 (b) **BRIEFING.**—Not later than 60 days after the date
18 on which the Secretary issues the new guidance under sub-
19 section (a), the Secretary shall provide to the Committee
20 on Armed Services of the House of Representatives. Such
21 briefing shall include—

22 (1) an explanation of whether the new guidance
23 is more restrictive than guidance on the use of other
24 types of aircraft for covered activities; and

1 (2) if the new guidance is more restrictive, an
2 explanation for the reasons why such guidance is
3 more restrictive.

4 (c) COVERED ACTIVITIES DEFINED.—In this section,
5 the term “covered activities” means any of the following:
6 (1) Emergency operations.
7 (2) Search and rescue operations.
8 (3) Defense support to civil authorities.
9 (4) Support provided under section 502(f) of
10 title 32, United States Code.

11 **SEC. 1086. SENSE OF CONGRESS REGARDING DEFENSE**
12 **PRESENCE IN THE INDO-PACIFIC REGION.**

13 It is the sense of Congress that the Department of
14 Defense should maintain sufficient force posture and ca-
15 pabilities in the area of operations of the United States
16 Indo-Pacific Command and that the Indo-Pacific is a joint
17 theater of operations that requires joint coordination
18 among all service branches in order to meet the challenges
19 of the region.

20 **SEC. 1087. COMPLIANCE WITH GAO RECOMMENDATIONS**
21 **ON ARTIFICIAL INTELLIGENCE.**

22 Not later than one year after the date of the enact-
23 ment of this Act, the Secretary of Defense shall certify
24 to the congressional defense committees that the Deputy
25 Secretary of Defense, in coordination with the Chief Dig-

1 ital and AI Officer and the Joint Artificial Intelligence
2 Center, has finalized and issued guidance and agreements
3 to improve collaboration to better manage fragmentation
4 among entities involved in artificial intelligence across the
5 Department, as recommended by the Government Ac-
6 countability Office in GAO Report 23-106089, including
7 guidance and agreements that define the roles and respon-
8 sibilities of the military departments and other organiza-
9 tions of the Department which collaborate on artificial in-
10 telligence activities.

11 **SEC. 1088. PROCESS FOR CARRYING OUT DEMILITARIZA-**
12 **TION AND DISPOSITION OF MAJOR END**
13 **ITEMS.**

14 Not later than one year after the date of the enact-
15 ment of this Act, the Secretary of Defense shall certify
16 to the congressional defense committees that the Under
17 Secretary of Defense for Acquisition and Sustainment
18 has—

19 (1) established a process to review and reconcile
20 inconsistent demilitarization codes and document
21 changes in such codes; and

22 (2) developed guidance for the armed forces for
23 the disposition of major end items, including how to
24 assess potential risks to national security, avoid un-

1 necessary destruction, and optimize monetary re-
2 turns to the government.

3 **SEC. 1089. DESIGNATION OF SINGLE ENTITY TO OVERSEE**
4 **IMPLEMENTATION OF PREDICTIVE MAINTEN-**
5 **NANCE PROCEDURES.**

6 Not later than one year after the date of the enact-
7 ment of this Act, the Secretary of Defense shall certify
8 to the congressional defense committees that the Secretary
9 has designated a single entity within each of the armed
10 forces to oversee the implementation of predictive mainte-
11 nance procedures, and that the Secretary has provided
12 such entity with sufficient authority and resources to carry
13 out the responsibility.

14 **SEC. 1090. DECLASSIFICATION OF CERTAIN REPORTS OF**
15 **UNIDENTIFIED AERIAL PHENOMENA.**

16 (a) IN GENERAL.—Not later than 180 days after the
17 date of the enactment of this Act, the Secretary of Defense
18 shall declassify any Department of Defense documents
19 and other Department of Defense records relating to pub-
20 licly known sightings of unidentified aerial phenomena
21 that do not reveal sources, methods, or otherwise com-
22 promise the national security of the United States.

23 (b) DEFINITION.—In this section, the term “publicly
24 known sighting of unidentified aerial phenomena” means
25 a sighting of an of an unidentified aerial phenomenon

1 about which there is information available in the public
2 domain prior to the declassification of documents and
3 records required under subsection (a), but does not include
4 United States Government information that was an unau-
5 thorized public disclosure.

6 (c) **RULE OF CONSTRUCTION.**—Nothing in this sec-
7 tion shall require the Secretary of Defense to declassify
8 any information that the Secretary does not already have
9 the authority to declassify under Executive Order No.
10 13526, or any successor order.

11 **SEC. 1091. AUTHORIZATION TO USE NONELECTRIC VEHI-**
12 **CLES AT YUMA PROVING GROUND.**

13 The Secretary of Defense shall ensure that members
14 of the Armed Forces and civilian employees of the Depart-
15 ment of Defense assigned to the Yuma Proving Ground
16 are authorized to use nonelectric vehicles in the perform-
17 ance of their duties.

18 **SEC. 1092. SENSE OF CONGRESS REGARDING SUPPORT FOR**
19 **ENERGY FUNCTIONAL SPECIALIST CIVIL AF-**
20 **FAIRS OFFICER PROGRAM.**

21 (a) **FINDINGS.**—Congress makes the following find-
22 ings:

23 (1) These officers assist on the analysis, assess-
24 ment and planning for the civilian production and

1 distribution of energy resources before, during and
2 after conflicts to meet global energy requirements.

3 (2) A memorandum of understanding has been
4 established with academia to lead and support the
5 training program, enabling these officers to provide
6 the needed technical expertise to evaluate, establish,
7 maintain, or rehabilitate energy production and dis-
8 tribution systems.

9 (3) Academic partnerships can double as a plat-
10 form for strategic outreach to organizations in the
11 wider military and energy sectors.

12 (b) SENSE OF CONGRESS.—It is the sense of Con-
13 gress that—

14 (1) the establishment of Energy Functional
15 Specialist Civil Affairs Officers in the Army is en-
16 couraging; and

17 (2) the Secretary of Defense should continue to
18 support and fully fund the existing Energy Func-
19 tional Specialist Civil Affairs Officer program and
20 its academic partnership and assess opportunities to
21 expand the program to other Armed Forces and
22 across the combatant commands.

1 **SEC. 1093. SMART SLEEPERS AND BASSINETS AT MILITARY**
2 **EXCHANGES.**

3 Subchapter I of chapter 147 of title 10, United States
4 Code, is amended by adding at the end the following new
5 section:

6 **“§ 2486. Smart sleepers and bassinets at military ex-**
7 **changes**

8 “The Secretary of Defense shall sell, or make avail-
9 able for rent, sleepers and bassinets with up-to-date sleep
10 technology through military exchanges.”.

11 **SEC. 1094. SENSE OF CONGRESS REGARDING REMOVAL OF**
12 **PRIESTS FROM WALTER REED MEDICAL HOS-**
13 **PITAL.**

14 It is the sense of Congress that—

15 (1) the provision of pastoral care by priests and
16 religious leaders is vital for the spiritual and emo-
17 tional well-being of military personnel and their fam-
18 ilies;

19 (2) Department of Defense medical facilities,
20 including Walter Reed Medical Hospital, play a crit-
21 ical role in providing healthcare services to the mili-
22 tary community;

23 (3) recent reports indicate that priests pro-
24 viding pastoral care at Walter Reed Medical Hos-
25 pital were unexpectedly removed, disrupting the

1 availability of spiritual support for patients and their
2 families;

3 (4) the sudden removal of priests from Walter
4 Reed Medical Hospital raises concerns about the ef-
5 fect on the religious and spiritual needs of patients
6 during their healing process;

7 (5) priests offer invaluable guidance, comfort,
8 and solace, and their presence is essential for indi-
9 viduals facing physical and emotional challenges;
10 and

11 (6) the Department of Defense should inves-
12 tigate the circumstances surrounding the removal of
13 priests from Walter Reed Medical Hospital and to
14 take appropriate measures to ensure that patients
15 have access to pastoral care services without inter-
16 ruption.

17 **SEC. 1095. SENSE OF CONGRESS ON RARE EARTH MAGNET**
18 **SUPPLY CHAIN.**

19 It is the sense of Congress that—

20 (1) rare earth magnets power critical tech-
21 nologies and national security systems, from mis-
22 siles, sensors, and jets to advanced energy tech-
23 nologies and consumer electronics;

1 (1) in paragraph (1)(A), by inserting “, the
2 Committee on Oversight and Accountability of the
3 House of Representatives, and the Committee on
4 Homeland Security and Governmental Affairs of the
5 Senate” after “congressional defense committees”;
6 and

7 (2) in paragraph (2)—

8 (A) by amending the paragraph heading to
9 read as follows: “BRIEFINGS”; and

10 (B) by adding at the end the following new
11 subparagraph:

12 “(C) Not later than June 30, 2024, and annu-
13 ally thereafter, the Under Secretary of Defense
14 (Comptroller) shall provide to the Committee on
15 Oversight and Accountability of the House of Rep-
16 resentatives and the Committee on Homeland Secu-
17 rity and Governmental Affairs of the Senate a brief-
18 ing on the status of the corrective action plan. Such
19 briefing shall include an assessment of the progress
20 of the Secretary of Defense in achieving an unquali-
21 fied audit opinion as described in subsection
22 (a)(2)(iv)”.

1 **SEC. 1098. AUTHORITY TO INCLUDE FUNDING REQUESTS**
2 **FOR THE CHEMICAL AND BIOLOGICAL DE-**
3 **FENSE PROGRAM IN BUDGET ACCOUNTS OF**
4 **MILITARY DEPARTMENTS.**

5 Section 1701(d)(2) of the National Defense Author-
6 ization Act for Fiscal Year 1994 (50 U.S.C. 1522(d)(2))
7 is amended by striking “may not be included in the budget
8 accounts” and inserting “may be included in the budget
9 accounts”.

10 **SEC. 1099. REPORT ON MILITARY REQUIREMENTS IN THE**
11 **EVENT OF A CHINESE ATTACK OF TAIWAN.**

12 (a) **IN GENERAL.**—The Secretary of Defense shall
13 submit to the congressional defense committees a report
14 on current and future military posture, logistics, mainte-
15 nance, and sustainment requirements to bolster the capac-
16 ity of the United States to resist force in the event of a
17 Chinese attack and attempted invasion of Taiwan. Such
18 report shall include an assessment of the requirements for
19 all scenarios, including protracted combat in a contested
20 environment (such as anti-access, area denial), and an
21 evaluation of how to best enable a dispersed, distributed
22 force in the Indo-Pacific region.

23 (b) **FORM OF REPORT.**—The report required by sub-
24 section (a) shall be submitted in classified form.

1 **SEC. 1099A. REPORT ON OBSTACLES TO MISSION OF DE-**
2 **FENSE POW/MIA ACCOUNTING AGENCY.**

3 The Director of the Defense POW/MIA Accounting
4 Agency shall submit to Congress a report that includes—

5 (1) a description of the most significant obsta-
6 cles, if any, to the mission of the Defense POW/MIA
7 Accounting Agency to recover and identify the re-
8 mains of members of the Armed Forces missing in
9 action; and

10 (2) recommendations of such Director relating
11 to legislative or administrative actions to resolve
12 such obstacles.

13 **SEC. 1099B. PROTECTION OF IDEOLOGICAL FREEDOM.**

14 Section 2001 of title 10, United States Code, is
15 amended by adding at the end the following new sub-
16 section:

17 “(c) PROTECTION OF IDEOLOGICAL FREEDOM.—(1)
18 No employee of the Department of Defense or of a mili-
19 tary department, including any member of the armed
20 forces, may compel, teach, instruct, or train any member
21 of the armed forces, whether serving on active duty, serv-
22 ing in a reserve component, attending a military service
23 academy, or attending a course conducted by a military
24 department pursuant to a Reserve Officer Corps Training
25 program, to believe any of the politically-based concepts
26 referred to in paragraph (4).

1 “(2) No employee of the Department of Defense or
2 of a military department, including any member of the
3 armed forces may be compelled to declare a belief in, or
4 adherence to, or participate in training or education of any
5 kind that promotes any of the politically-based concepts
6 referred to in paragraph (4) a condition of recruitment,
7 retention, promotion, transfer, assignment, or other favor-
8 able personnel action.

9 “(3) The Department of Defense and the military de-
10 partments may not promote race-based or ideological con-
11 cepts that promote the differential treatment of any indi-
12 vidual or groups of individuals based on race, color, sex,
13 or national origin, including any of politically-based con-
14 cepts referred to in paragraph (4).

15 “(4) A politically-based concept referred to in this
16 paragraph is any of the following:

17 “(A) Members of one race, color, sex, or na-
18 tional origin are morally superior to members of an-
19 other race, color, sex, or national origin.

20 “(B) An individual, by virtue of his or her race,
21 color, sex, or national origin, is inherently racist,
22 sexist, or oppressive, whether consciously or uncon-
23 sciously.

24 “(C) An individual’s moral character or status
25 as either privileged or oppressed is necessarily deter-

1 mined by his or her race, color, sex, or national ori-
2 gin.

3 “(D) Members of one race, color, sex, or na-
4 tional origin cannot and should not attempt to treat
5 others without respect to race, color, sex, or national
6 origin.

7 “(E) An individual, by virtue of his or her race,
8 color, sex, or national origin, bears responsibility for,
9 or should be discriminated against or receive adverse
10 treatment because of, actions committed in the past
11 by other members of the same race, color, sex, or
12 national origin.

13 “(F) An individual, by virtue of his or her race,
14 color, sex, or national origin, should be discriminated
15 against or receive adverse treatment to achieve di-
16 versity, equity, or inclusion.

17 “(G) An individual should feel discomfort, guilt,
18 anguish, or any other form of psychological distress
19 on account of his or her race, color, sex, or national
20 origin.

21 “(H) Such virtues as merit, excellence, hard
22 work, fairness, neutrality, objectivity, and racial
23 colorblindness are racist or sexist, or were created by
24 members of a particular race, color, sex, or national

1 origin to oppress members of another race, color,
2 sex, or national origin.

3 “(5) Nothing in this subsection shall be construed as
4 compelling any individual to believe or refrain from believ-
5 ing in any politically-based concept referred to in para-
6 graph (4) in their private and personal capacity.”.

7 **SEC. 1099C. PUBLIC DISCLOSURE OF AFGHANISTAN WAR**
8 **RECORDS.**

9 The Secretary of Defense shall expeditiously disclose
10 to the public all records relating to the war in Afghani-
11 stan.

12 **TITLE XI—CIVILIAN PERSONNEL**
13 **MATTERS**

14 **SEC. 1101. AUTHORITY TO ESTABLISH EXCEPTED SERVICE**
15 **POSITIONS FOR ARMY LAW ENFORCEMENT**
16 **ACTIVITIES.**

17 Chapter 747 of title 10, United States Code, is
18 amended by adding at the end the following new section:

19 **“§ 7378. Army law enforcement activity recruitment**
20 **and retention**

21 “(a) GENERAL AUTHORITY.—

22 “(1) Consistent with paragraph (2), and with-
23 out regard to the provisions of any other law relat-
24 ing to the appointment, number, classification, or

1 compensation of employees, the Secretary of Defense
2 may—

3 “(A) establish, as positions in the excepted
4 service, such qualified positions in Army Law
5 Enforcement Activities as the Secretary deter-
6 mines necessary to carry out the investigative
7 responsibilities of such activities;

8 “(B) appoint an individual to a qualified
9 position (after taking into consideration the
10 availability of preference eligibles for appoint-
11 ment to the position); and

12 “(C) subject to subsections (b) and (c), fix
13 the compensation of an individual in a qualified
14 position.

15 “(2) The authority of the Secretary under this
16 section may not be used until on or after the date
17 that each requirement of section 548 of the James
18 M. Inhofe National Defense Authorization Act for
19 Fiscal Year 2023 (Public Law 117–263) has been
20 met.

21 “(b) BASIC PAY.—The Secretary shall—

22 “(1) consistent with section 5341 of title 5,
23 adopt such provisions of that title to provide for pre-
24 vailing rate systems of basic pay; and

1 “(2) apply those provisions for purposes of es-
2 tablishing rates of basic pay for qualified positions.

3 “(c) ADDITIONAL COMPENSATION, INCENTIVES, AND
4 ALLOWANCES.—

5 “(1) The Secretary may provide employees in
6 qualified positions compensation (in addition to basic
7 pay), including benefits, incentives, and allowances,
8 consistent with, and not in excess of the level au-
9 thorized for, comparable positions authorized by title
10 5.

11 “(2) An employee in a qualified position whose
12 rate of basic pay is fixed under subsection (b)(1)
13 shall be eligible for an allowance under section 5941
14 of title 5 on the same basis and to the same extent
15 as if the employee was an employee covered by such
16 section, including eligibility conditions, allowance
17 rates, and all other terms and conditions in law or
18 regulation.

19 “(d) IMPLEMENTATION PLAN REQUIRED.—The au-
20 thority granted in subsection (a) shall become effective 90
21 days after the date on which the Secretary provides to the
22 congressional defense committees a plan for implementa-
23 tion of such authority. The plan shall include the fol-
24 lowing:

1 “(1) An assessment of the current scope of the
2 positions covered by the authority.

3 “(2) A plan for the use of the authority.

4 “(3) Other matters as appropriate.

5 “(e) REQUIRED REGULATIONS.—The Secretary, in
6 coordination with the Director of the Office of Personnel
7 Management, shall prescribe regulations for the adminis-
8 tration of this section.

9 “(f) PROBATIONARY PERIOD.—The probationary pe-
10 riod for all employees hired under the authority estab-
11 lished in this section shall be one year.

12 “(g) INCUMBENTS OF EXISTING COMPETITIVE SERV-
13 ICE POSITIONS.—

14 “(1) An individual occupying a position on the
15 date of the enactment of this section that is selected
16 to be converted to a position in the excepted service
17 under this section shall have the right to refuse such
18 conversion.

19 “(2) After the date on which an individual who
20 refuses a conversion under paragraph (1) stops serv-
21 ing in the position selected to be converted, the posi-
22 tion may be converted to a position in the excepted
23 service.

24 “(h) DEFINITIONS.—In this section:

1 “(1) The term ‘Army Law Enforcement Activi-
2 ties’ means the Army Criminal Investigation Com-
3 mand (or any successor organization) and any other
4 Department of Army organization engaged primarily
5 in law enforcement, security, or investigative respon-
6 sibilities as designated by the Secretary of Defense.

7 “(2) The term ‘excepted service’ has the mean-
8 ing given that term in section 2103 of title 5.

9 “(3) The term ‘preference eligible’ has the
10 meaning given that term in section 2108 of title 5.

11 “(4) The term ‘qualified position’ means a posi-
12 tion, designated by the Secretary for the purpose of
13 this section, in which the individual occupying such
14 position performs, manages, or supervises functions
15 that execute law enforcement, security, or investiga-
16 tive responsibilities.”.

17 **SEC. 1102. AUTHORIZATION TO PAY A LIVING QUARTERS**
18 **ALLOWANCE FOR DEPARTMENT OF THE**
19 **NAVY CIVILIAN EMPLOYEES ASSIGNED TO**
20 **PERMANENT DUTY IN GUAM FOR PER-**
21 **FORMING WORK, OR SUPPORTING WORK**
22 **BEING PERFORMED, ABOARD OR DOCKSIDE,**
23 **OF U.S. NAVAL VESSELS.**

24 (a) ALLOWANCE.—Notwithstanding any other provi-
25 sion of law, when Government owned or rented quarters

1 are not otherwise provided without charge to a covered
2 employee, the Secretary of the Navy may grant to a cov-
3 ered employee one or more of the following allowances:

4 (1) A living quarters allowance for rent, heat,
5 light, fuel, gas, electricity, and water. The Secretary
6 is authorized to pay such allowance by reimburse-
7 ment or by advance payments without regard to sec-
8 tion 3324(a) and (b) of title 31, United States Code.

9 (2) Under unusual circumstances, as deter-
10 mined by the Secretary, payment or reimbursement
11 for extraordinary, necessary, and reasonable ex-
12 penses, not otherwise compensated for, incurred in
13 initial repairs, alterations, and improvements to the
14 privately leased residence in Guam of a covered em-
15 ployee—

16 (A) the expenses are administratively ap-
17 proved in advance; and

18 (B) the duration and terms of the lease
19 justify payment of the expenses by the Govern-
20 ment.

21 (b) COVERED EMPLOYEE DEFINED.—In this section,
22 the term “covered employee” means any civilian employee
23 of the Department of the Navy who is assigned to perma-
24 nent duty in Guam for performing work or supporting

1 work being performed, aboard or dockside, of U.S. naval
2 vessels.

3 **SEC. 1103. CONSOLIDATION OF DIRECT HIRE AUTHORITIES**
4 **FOR CANDIDATES WITH SPECIFIED DEGREES**
5 **AT SCIENCE AND TECHNOLOGY REINVEN-**
6 **TION LABORATORIES.**

7 Section 4091 of title 10, United States Code, is
8 amended—

9 (1) in subsection (a)(1), by striking “bachelor’s
10 degree” and inserting “bachelor’s or advanced de-
11 gree”;

12 (2) in subsection (c)—

13 (A) in the subsection heading, by striking
14 “CALENDAR YEAR” and inserting “FISCAL
15 YEAR”;

16 (B) in the matter preceding paragraph (1),
17 by striking “calendar year” and inserting “fis-
18 cal year”;

19 (C) in paragraph (1), by striking “6 per-
20 cent” and inserting “11 percent”; and

21 (D) in paragraphs (1), (2), and (3), by
22 striking “the fiscal year last ending before the
23 start of such calendar year” and inserting “the
24 preceding fiscal year”;

25 (3) by striking subsection (f); and

1 (4) by redesignating subsection (g) as sub-
2 section (f).

3 **SEC. 1104. DIRECT HIRE AUTHORITY FOR CERTAIN PER-**
4 **SONNEL OF THE DEPARTMENT OF DEFENSE.**

5 Section 9905(a) of title 5, United States Code, is
6 amended—

7 (1) in the matter preceding paragraph (1), by
8 inserting “, 3307,” after “3303”; and

9 (2) by adding at the end the following new
10 paragraphs:

11 “(12) Any position in support of aircraft oper-
12 ations for which the Secretary determines there is a
13 critical hiring need or shortage of candidates.

14 “(13) Any position in support of the safety of
15 the public, law enforcement, or first response for
16 which the Secretary determines there is a critical
17 hiring need or shortage of candidates.”.

18 **SEC. 1105. ONE-YEAR EXTENSION OF AUTHORITY TO WAIVE**
19 **ANNUAL LIMITATION ON PREMIUM PAY AND**
20 **AGGREGATE LIMITATION ON PAY FOR FED-**
21 **ERAL CIVILIAN EMPLOYEES WORKING OVER-**
22 **SEAS.**

23 Subsection (a) of section 1101 of the Duncan Hunter
24 National Defense Authorization Act for Fiscal Year 2009
25 (Public Law 110-417; 122 Stat. 4615), as most recently

1 amended by section 1102 of the James M. Inhofe National
2 Defense Authorization Act for Fiscal Year 2023 (Public
3 Law 117–263), is further amended by striking “through
4 2023” and inserting “through 2024”.

5 **SEC. 1106. EXTENSION OF AUTHORITY TO GRANT COMPETI-**
6 **TIVE STATUS TO EMPLOYEES OF INSPEC-**
7 **TORS GENERAL FOR OVERSEAS CONTIN-**
8 **GENCY OPERATIONS.**

9 Section 419(d)(5)(B) of title 5, United States Code,
10 is amended by striking “2 years” and inserting “5 years”.

11 **SEC. 1107. EXTENSION OF DIRECT HIRE AUTHORITY FOR**
12 **DOMESTIC INDUSTRIAL BASE FACILITIES**
13 **AND MAJOR RANGE AND TEST FACILITIES**
14 **BASE.**

15 (a) **EXTENSION.**—Section 1125(a) of the National
16 Defense Authorization Act for Fiscal Year 2017 (Public
17 Law 114–328) is amended by striking “2025” and insert-
18 ing “2035”.

19 (b) **BRIEFING.**—Section 1102(b) of the National De-
20 fense Authorization Act for Fiscal Year 2018 (Public Law
21 115–91) is amended by striking “2025” and inserting
22 “2035”.

1 **SEC. 1108. WAIVER OF LIMITATION ON APPOINTMENT OF**
2 **RECENTLY RETIRED MEMBERS OF ARMED**
3 **FORCES TO DOD COMPETITIVE SERVICE PO-**
4 **SITIONS.**

5 (a) IN GENERAL.—Section 3326 of title 5, United
6 States Code, is amended—

7 (1) in the section heading, by inserting “**cer-**
8 **tain**” before “**positions**”; and

9 (2) in subsection (b)—

10 (A) by striking “the civil service” and in-
11 serting “the excepted service or the Senior Ex-
12 ecutive Service”; and

13 (B) in paragraph (1), by striking “for the
14 purpose” and all that follows through “Manage-
15 ment”.

16 (b) CLERICAL AMENDMENT.—The table of sections
17 at the beginning of subchapter I of chapter 33 of such
18 title is amended in the item relating to section 3326 by
19 inserting “certain” before “positions”.

20 **SEC. 1109. EXCLUSION OF NONAPPROPRIATED FUND EM-**
21 **PLOYEES FROM LIMITATIONS ON DUAL PAY.**

22 Section 5531(2) of title 5, United States Code, is
23 amended by striking “Government corporation and” and
24 inserting “Government corporation, but excluding”.

1 **SEC. 1110. ONE-YEAR EXTENSION OF TEMPORARY AUTHOR-**
2 **ITY TO GRANT ALLOWANCES, BENEFITS, AND**
3 **GRATUITIES TO CIVILIAN PERSONNEL ON OF-**
4 **FICIAL DUTY IN A COMBAT ZONE.**

5 Paragraph (2) of section 1603(a) of the Emergency
6 Supplemental Appropriations Act for Defense, the Global
7 War on Terror, and Hurricane Recovery, 2006 (Public
8 Law 109–234; 120 Stat. 443), as added by section 1102
9 of the Duncan Hunter National Defense Authorization
10 Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat.
11 4616) and as most recently amended by section 1103 of
12 the James M. Inhofe National Defense Authorization Act
13 for Fiscal Year 2023 (Public Law 117–263), is further
14 amended by striking “2024” and inserting “2025”.

15 **SEC. 1111. SUPPORT UNITED STATES STRATEGIC COM-**
16 **MAND AND UNITED STATES SPACE COMMAND**
17 **ENTERPRISES.**

18 (a) **IN GENERAL.**—Chapter 81 of title 10, United
19 States Code, is amended by adding at the end the fol-
20 lowing new section:

1 **“SEC. 1599k. APPLICATION OF ACQUISITION DEMONSTRATION PROJECT TO DEPARTMENT OF THE AIR**
2 **FORCE EMPLOYEES ASSIGNED TO SUPPORT**
3 **UNITED STATES STRATEGIC COMMAND AND**
4 **UNITED STATES SPACE COMMAND ENTERPRISES.**

7 “(a) IN GENERAL.—For the purposes of the demonstration project, the Secretary of Defense may apply the provisions of section 1762 of this title, including any regulations, procedures, waivers, or guidance implementing such section, to an employee of the Department of the Air Force assigned to support the United States Strategic Command or United States Space Command, or a joint subordinate component command or center, as if the employee was a member of the acquisition workforce.

16 “(b) NUMBER OF PARTICIPANTS.—For the purposes of section 1762(c) of this title, participating employees are deemed not to be persons who may participate in the demonstration project.

20 “(c) TERMINATION OF AUTHORITY; CONVERSION.—Subsections (g) and (h) of section 1762 of this title shall apply to the authority under this section and to participating employees, respectively.

24 “(d) DEFINITIONS.—In this section:

1 (1) The average number of vacancies for civil-
2 ian support services positions at remote or isolated
3 military installations in comparison to vacancies for
4 such positions at other military installations. In car-
5 rying out this paragraph, the Comptroller General
6 shall account for the differences in military popu-
7 lation size.

8 (2) The average number of days required to fill
9 such a vacancy at a remote and isolated military in-
10 stallation in comparison to filling a vacancy of a po-
11 sition with the same duties (to the greatest extent
12 practicable) at such other installations.

13 (3) Any recommendations on additional hiring
14 incentives for civilian support services positions de-
15 scribed in subsection (b)(1)(A) at a remote or iso-
16 lated installations, and any recommendations on
17 ways to ensure that such positions described in sub-
18 section (b)(1)(B) are able to effectively staff posi-
19 tions in order to meet the mission of their applicable
20 military installation.

21 (b) DEFINITIONS.—In this section—

22 (1) the term “civilian support services posi-
23 tions” means—

24 (A) any position within the civil service (as
25 that term is defined in section 2101 of title 5,

1 United States Code), including any non-
2 appropriated fund (NAF) position; and

3 (B) any Federal contractor (or subcon-
4 tractor at any tier); and

5 (2) the term “military installation” has the
6 meaning given that term in section 2801 of title 10,
7 United States Code.

8 **SEC. 1114. MODIFICATION TO SHORE LEAVE ACCRUAL FOR**
9 **CREWS OF VESSELS TO SUPPORT CREW RO-**
10 **TATIONS AND IMPROVE RETENTION OF CI-**
11 **VILIAN MARINERS.**

12 (a) IN GENERAL.—Chapter 81 of title 10, United
13 States Code, as amended by section 1111(a), is further
14 amended by adding at the end the following:

15 **“§ 1599l. Shore leave accrual for civilian mariners of**
16 **the Department of Defense**

17 “With respect to an officer, crewmember, or other
18 employee of the Department of Defense serving aboard an
19 oceangoing vessel on an extended voyage, the first sen-
20 tence in the matter preceding paragraph (1) of subsection
21 (c) of section 6305 of title 5 shall be applied by sub-
22 stituting ‘7 calendar days’ for ‘30 calendar days.’.”

23 (b) CLERICAL AMENDMENT.—The table of sections
24 for such chapter is amended by adding after the item re-

1 lating to section 1599k, as added by section 1111(b), the
2 following:

“1599l. Shore leave accrual for civilian mariners of the Department of De-
fense.”.

3 **SEC. 1115. ASSESSMENTS OF STAFFING IN OFFICE OF THE**
4 **UNDER SECRETARY OF DEFENSE FOR PER-**
5 **SONNEL AND READINESS.**

6 (a) IN GENERAL.—

7 (1) DOD ASSESSMENT.—The Secretary of De-
8 fense shall conduct an assessment validating each
9 civil service position in the Office of the Under Sec-
10 retary of Defense for Personnel and Readiness
11 against existing personnel of the Office. For pur-
12 poses of carrying out such assessment, the head of
13 the Office shall submit to the Secretary the align-
14 ment of total force manpower resources of the Office
15 against core missions, tasks, and functions, includ-
16 ing a mapping of missions to the originating statute
17 or Department policy.

18 (2) OFFICE ASSESSMENT.—The head of the Of-
19 fice shall conduct an assessment on the tasks, func-
20 tions, and associated civilian personnel the Office be-
21 lieves are necessary to perform the duties of the Of-
22 fice.

23 (3) DOD ANALYSIS.—The Secretary shall de-
24 termine whether there is any conflict between the as-

1 assessment conducted under paragraph (1) and the as-
2 essment under paragraph (2), and what personnel
3 actions (if any) the Secretary will take to eliminate
4 such conflict.

5 (b) INTERIM BRIEFING AND REPORT.—

6 (1) INTERIM BRIEFING.—Not later than April
7 1, 2024, the Secretary of Defense shall provide to
8 the congressional defense committees an interim
9 briefing on the assessments under subsection (a).

10 (2) FINAL REPORT.—Not later than one year
11 after the date of the enactment of this Act, the Sec-
12 retary shall submit to the congressional defense com-
13 mittees a report on the assessments under sub-
14 section (a). Such report shall include the following:

15 (A) A validation of every civil service posi-
16 tion in the Office against existing civilian per-
17 sonnel requirements.

18 (B) The methodology and process through
19 which such validation was performed.

20 (C) Relevant statistical analysis on civil
21 service position fill rates against validated re-
22 quirements.

23 (D) Analysis of each civil service position
24 and grade and whether the position description

1 and grade match the function and task require-
2 ments of the position.

3 (E) Plan to update grades and position de-
4 scriptions to meet current and future require-
5 ments, tasks, and functions.

6 (F) Lessons learned through the civilian
7 position validation process and statistical anal-
8 ysis under subparagraphs (B) through (F).

9 (G) Any legislative, policy or budgetary
10 recommendations of the Secretary related to the
11 subject matter of the report.

12 (d) DEFINITIONS.—In this section—

13 (1) the term “civil service” has the meaning
14 given that term in section 2101 of title 5, United
15 States Code; and

16 (2) the term “Office” means the Office of the
17 Under Secretary of Defense for Personnel and Read-
18 iness.

19 **SEC. 1116. MILITARY SPOUSE EMPLOYMENT ACT.**

20 (a) APPOINTMENT OF MILITARY SPOUSES.—Section
21 3330d of title 5, United States Code, is amended—

22 (1) in subsection (a)—

23 (A) by redesignating paragraph (3) as
24 paragraph (4);

1 (B) by inserting after paragraph (2) the
2 following:

3 “(3) The term ‘remote work’ refers to a par-
4 ticular type of telework under which an employee is
5 not expected to report to an officially established
6 agency location on a regular and recurring basis.”;
7 and

8 (C) by adding at the end the following:

9 “(5) The term ‘telework’ has the meaning given
10 the term in section 6501.”;

11 (2) in subsection (b)—

12 (A) in paragraph (1), by striking “or” at
13 the end;

14 (B) in paragraph (2), by striking the pe-
15 riod at the end and inserting “; or”; and

16 (C) by adding at the end the following:

17 “(3) a spouse of a member of the Armed Forces
18 on active duty, or a spouse of a disabled or deceased
19 member of the Armed Forces, to a position in which
20 the spouse will engage in remote work.”; and

21 (3) in subsection (c)(1), by striking “subsection
22 (a)(3)” and inserting “subsection (a)(4)”.

23 (b) GAO STUDY AND REPORT.—

24 (1) DEFINITIONS.—In this subsection—

1 (A) the terms “agency” means an agency
2 described in paragraph (1) or (2) of section
3 901(b) of title 31, United States Code;

4 (B) the term “employee” means an em-
5 ployee of an agency;

6 (C) the term “remote work” means a par-
7 ticular type of telework under which an em-
8 ployee is not expected to report to an officially
9 established agency location on a regular and re-
10 curring basis; and

11 (D) the term “telework” means a work
12 flexibility arrangement under which an em-
13 ployee performs the duties and responsibilities
14 of such employee’s position, and other author-
15 ized activities, from an approved worksite other
16 than the location from which the employee
17 would otherwise work.

18 (2) REQUIREMENT.—Not later than 18 months
19 after the date of enactment of this Act, the Comp-
20 troller General of the United States shall conduct a
21 study and publish a report regarding the use of re-
22 mote work by agencies, which shall include a discus-
23 sion of what is known regarding—

24 (A) the number of employees who are en-
25 gaging in remote work;

1 (B) the role of remote work in agency re-
2 cruitment and retention efforts;

3 (C) the geographic location of employees
4 who engage in remote work;

5 (D) the effect that remote work has had on
6 how often employees are reporting to officially
7 established agency locations to perform the du-
8 ties and responsibilities of the positions of those
9 employees and other authorized activities; and

10 (E) how the use of remote work has af-
11 fected Federal office space utilization and
12 spending.

13 **SEC. 1117. AMENDMENTS TO THE JOHN S. MCCAIN STRA-**
14 **TEGIC DEFENSE FELLOWS PROGRAM.**

15 (a) SELECTION OF PARTICIPANTS.—Subsection
16 (d)(2) of section 932 of the John S. McCain National De-
17 fense Authorization Act for Fiscal Year 2019 (Public Law
18 115–232; 10 U.S.C. 1580 note prec.) is amended to read
19 as follows:

20 “(2) GEOGRAPHICAL REPRESENTATION.—Out
21 of the total number of individuals selected to partici-
22 pate in the fellows program in any year, no more
23 than 20 percent may be from any of the following
24 geographic regions:

25 “(A) The Northeast United States.

1 “(B) The Southeast United States.

2 “(C) The Midwest United States.

3 “(D) The Southwest United States.

4 “(E) The Western United States.

5 “(F) Alaska, Hawaii, United States terri-
6 tories, and areas outside the United States.”.

7 (b) APPOINTMENT, PLACEMENT, AND CONVER-
8 SION.—Such section is further amended—

9 (1) in subsection (d)(3)—

10 (A) by striking “assigned” and inserting
11 “appointed”; and

12 (B) by striking “assignment” and inserting
13 “appointment”; and

14 (2) by amending subsections (e) and (f) to read
15 as follows:

16 “(e) APPOINTMENT.—

17 “(1) IN GENERAL.—An individual who partici-
18 pates in the fellows program shall be appointed into
19 an excepted service position in the Department.

20 “(2) POSITION REQUIREMENTS.—Each year,
21 the head of each Department of Defense Component
22 shall submit to the Secretary of Defense placement
23 opportunities for participants in the fellows pro-
24 gram. Such placement opportunities shall provide for
25 leadership development and potential commencement

1 of a career track toward a position of senior leader-
2 ship in the Department. The Secretary of Defense,
3 in coordination with the heads of Department of De-
4 fense Components, shall establish qualification re-
5 quirements for the appointment of participants
6 under paragraph (1) and subsection (f)(2).

7 “(3) APPOINTMENT TO POSITIONS.—Each year,
8 the Secretary of Defense shall appoint participants
9 in the fellows program to positions in the Depart-
10 ment of Defense Components. In making such ap-
11 pointments, the Secretary shall seek to best match
12 the qualifications and skills of the participants with
13 the requirements for positions available for appoint-
14 ment.

15 “(4) TERM.—The term of each appointment
16 under the fellows program shall be one year with the
17 option to extend the appointment up to one addi-
18 tional year.

19 “(5) GRADE.—An individual appointed to a po-
20 sition under the fellows program shall be appointed
21 at a level between GS–10 and GS–12 of the General
22 Schedule based on the directly-related qualifications,
23 skills, and professional experience of the individual.

24 “(6) EDUCATION LOAN REPAYMENT.—To the
25 extent that funds are provided in advance in appro-

1 priations Acts, the Secretary of Defense may repay
2 a loan of a participant in the fellows program if the
3 loan is described by subparagraph (A), (B), or (C)
4 of section 16301(a)(1) of title 10, United States
5 Code. Any repayment of a loan under this paragraph
6 may require a minimum service agreement, as deter-
7 mined by the Secretary.

8 “(7) DEPARTMENT OF DEFENSE COMPONENT
9 DEFINED.—In this subsection, the term ‘Depart-
10 ment of Defense Component’ means a Department
11 of Defense Component, as set forth in section 111
12 of title 10, United States Code.

13 “(f) CAREER DEVELOPMENT.—

14 “(1) IN GENERAL.—The Secretary of Defense
15 shall ensure that participants in the fellows pro-
16 gram—

17 “(A) receive career development opportuni-
18 ties and support appropriate for the commence-
19 ment of a career track within the Department
20 leading toward a future position of senior lead-
21 ership within the Department, including ongo-
22 ing mentorship support through appropriate
23 personnel from entities within the Department;
24 and

1 “(B) are provided appropriate employment
2 opportunities for competitive and excepted serv-
3 ice positions in the Department upon successful
4 completion of the fellows program.

5 “(2) NONCOMPETITIVE APPOINTMENT OR CON-
6 VERSION.—Upon a participant’s successful comple-
7 tion of the fellows program, the Secretary may, with-
8 out regard to the provisions of subchapter I of chap-
9 ter 33 of title 5, United States Code, noncompeti-
10 tively appoint or convert the participant into a va-
11 cant competitive or excepted service position in the
12 Department, if the Secretary determines that such
13 appointment or conversion will contribute to the de-
14 velopment of highly qualified future senior leaders
15 for the Department. The Secretary may appoint or
16 convert the participant into a position up to the GS-
17 13 level of the General Schedule or an equivalent po-
18 sition for which the participant is qualified without
19 regard to any minimum time in grade requirements.

20 “(3) APPOINTMENT OF FORMER PARTICI-
21 PANTS.—The Secretary may utilize the authority in
22 paragraph (2) for a participant—

23 “(A) up to 2 years after the date of the
24 participant’s successful completion of the fel-
25 lows program; or

1 “(B) in the case of a participant who en-
2 tered the fellows program before the date of the
3 enactment of this subparagraph, up to 5 years
4 after the date of the participant’s successful
5 completion of the fellows program.

6 “(4) PUBLICATION OF SELECTION.—The Sec-
7 retary shall publish, on an Internet website of the
8 Department available to the public, the names of the
9 individuals selected to participate in the fellows pro-
10 gram.”.

11 **SEC. 1118. INCLUDING MILITARY SERVICE IN DETER-**
12 **MINING FAMILY AND MEDICAL LEAVE ELIGI-**
13 **BILITY FOR FEDERAL EMPLOYEES.**

14 (a) TITLE 5.—Section 6381(1)(B) of title 5, United
15 States Code, is amended to read as follows:

16 “(B) has completed at least 12 months of
17 service—

18 “(i) as an employee (as that term is
19 defined in section 2105) of the Govern-
20 ment of the United States, including serv-
21 ice with the United States Postal Service,
22 the Postal Regulatory Commission, and a
23 nonappropriated fund instrumentality as
24 described in section 2105(c); or

1 “(ii) which qualifies as honorable ac-
2 tive service in the Army, Navy, Air Force,
3 Space Force, or Marine Corps of the
4 United States;”.

5 (b) FMLA.—

6 (1) IN GENERAL.—A covered employee who has
7 completed 12 months of service which qualifies as
8 honorable active service in the Army, Navy, Air
9 Force, Space Force, or Marine Corps of the United
10 States shall be deemed to have met the service re-
11 quirement in section 101(1)(A) of the Family and
12 Medical Leave Act of 1993, notwithstanding the re-
13 quirements of such section 101(1)(A).

14 (2) COVERED EMPLOYEE DEFINED.—In this
15 subsection, the term “covered employee”—

16 (A) includes—

17 (i) any Federal employee eligible for
18 family and medical leave under the Family
19 and Medical Leave Act of 1993 based on
20 their status as such an employee;

21 (ii) any Federal employee covered by
22 the Congressional Accountability Act of
23 1995 eligible for family and medical leave
24 by operation of section 202 of such Act;

1 (iii) any Federal employee of the Ex-
2 ecutive Office of the President eligible for
3 family and medical leave by operation of
4 section 412 of title 3, United States Code;
5 and

6 (iv) any non-judicial employee of the
7 District of Columbia courts and any em-
8 ployee of the District of Columbia Public
9 Defender Service; and

10 (B) does not include any member of the
11 Commissioned Corps of the Public Health Serv-
12 ice or the Commissioned Corps of the National
13 Oceanic and Atmospheric Administration,

14 (c) DEPARTMENT OF VETERANS AFFAIRS.—Not
15 later than 6 months after the date of enactment of this
16 Act, the Secretary of Veterans Affairs shall modify the
17 family and medical leave program provided by operation
18 of section 7425(c) of title 38, United States Code, to con-
19 form with the requirements of the amendment made by
20 subsection (a) with respect to military service in section
21 6381(1)(B)(ii) of title 5, United States Code, as added
22 by such subsection.

1 **SEC. 1119. ASSESSMENTS OF STAFFING IN OFFICE OF THE**
2 **UNDER SECRETARY OF DEFENSE FOR RE-**
3 **SEARCH AND ENGINEERING.**

4 (a) IN GENERAL.—

5 (1) DOD ASSESSMENT.—The Secretary of De-
6 fense shall conduct an assessment validating each
7 civil service position in the Office of the Under Sec-
8 retary of Defense for Research and Engineering
9 against existing personnel of the Office. For pur-
10 poses of carrying out such assessment, the head of
11 the Office shall submit to the Secretary the align-
12 ment of total force manpower resources of the Office
13 against core missions, tasks, and functions, includ-
14 ing a mapping of missions to the originating statute
15 or Department policy.

16 (2) OFFICE ASSESSMENT.—The head of the Of-
17 fice shall conduct an assessment on the tasks, func-
18 tions, and associated civilian personnel the Office be-
19 lieves are necessary to perform the duties of the Of-
20 fice.

21 (3) DOD ANALYSIS.—The Secretary shall de-
22 termine whether there is any conflict between the as-
23 sessment conducted under paragraph (1) and the as-
24 sessment under paragraph (2), and what personnel
25 actions (if any) the Secretary will take to eliminate
26 such conflict.

1 (b) INTERIM BRIEFING AND REPORT.—

2 (1) INTERIM BRIEFING.—Not later than April
3 1, 2024, the Secretary of Defense shall provide to
4 the congressional defense committees an interim
5 briefing on the assessments under subsection (a).

6 (2) FINAL REPORT.—Not later than one year
7 after the date of the enactment of this Act, the Sec-
8 retary shall submit to the congressional defense com-
9 mittees a report on the assessments under sub-
10 section (a). Such report shall include the following:

11 (A) A validation of every civil service posi-
12 tion in the Office against existing civilian per-
13 sonnel requirements.

14 (B) The methodology and process through
15 which such validation was performed.

16 (C) Relevant statistical analysis on civil
17 service position fill rates against validated re-
18 quirements.

19 (D) Analysis of each civil service position
20 and grade and whether the position description
21 and grade match the function and task require-
22 ments of the position.

23 (E) Plan to update grades and position de-
24 scriptions to meet current and future require-
25 ments, tasks, and functions.

1 (F) Lessons learned through the civilian
2 position validation process and statistical anal-
3 ysis under subparagraphs (B) through (F).

4 (G) Any legislative, policy or budgetary
5 recommendations of the Secretary related to the
6 subject matter of the report.

7 (d) DEFINITIONS.—In this section—

8 (1) the term “civil service” has the meaning
9 given that term in section 2101 of title 5, United
10 States Code; and

11 (2) the term “Office” means the Office of the
12 Under Secretary of Defense for Research and Engi-
13 neering.

14 **SEC. 1120. ASSESSMENTS OF STAFFING IN DOD OFFICE FOR**
15 **DIVERSITY, EQUITY, AND INCLUSION.**

16 (a) IN GENERAL.—

17 (1) SECRETARY ASSESSMENT.—The Secretary
18 of Defense shall conduct an assessment validating
19 each civil service position in the Office for Diversity,
20 Equity, and Inclusion against existing personnel of
21 the Office. For purposes of carrying out such assess-
22 ment, the head of the Office shall submit to the Sec-
23 retary the alignment of total force manpower re-
24 sources of the Office against core missions, tasks,

1 and functions, including a mapping of missions to
2 the originating statute or Department policy.

3 (2) OFFICE ASSESSMENT.—The head of the Of-
4 fice shall conduct an assessment on the tasks, func-
5 tions, and associated civilian personnel the Office be-
6 lieves are necessary to perform the duties of the Of-
7 fice.

8 (3) SECRETARY ANALYSIS.—The Secretary
9 shall determine whether there is any conflict between
10 the assessment conducted under paragraph (1) and
11 the assessment under paragraph (2), and what per-
12 sonnel actions (if any) the Secretary will take to
13 eliminate such conflict.

14 (b) INTERIM BRIEFING AND REPORT.—

15 (1) INTERIM BRIEFING.—Not later than April
16 1, 2024, the Secretary of Defense shall provide to
17 the congressional defense committees an interim
18 briefing on the assessments under subsection (a).

19 (2) FINAL REPORT.—Not later than one year
20 after the date of the enactment of this Act, the Sec-
21 retary shall submit to the congressional defense com-
22 mittees a report on the assessments under sub-
23 section (a). Such report shall include the following:

1 (A) A validation of every civil service posi-
2 tion in the Office against existing civilian per-
3 sonnel requirements.

4 (B) The methodology and process through
5 which such validation was performed.

6 (C) Relevant statistical analysis on civil
7 service position fill rates against validated re-
8 quirements.

9 (D) Analysis of each civil service position
10 and grade and whether the position description
11 and grade match the function and task require-
12 ments of the position.

13 (E) Plan to update grades and position de-
14 scriptions to meet current and future require-
15 ments, tasks, and functions.

16 (F) Lessons learned through the civilian
17 position validation process and statistical anal-
18 ysis under subparagraphs (B) through (F).

19 (G) Any legislative, policy or budgetary
20 recommendations of the Secretary related to the
21 subject matter of the report.

22 (c) BUDGET REQUIREMENT.—The Secretary of De-
23 fense shall, in the Secretary's annual budget submission
24 to the Office of Management and Budget for fiscal year
25 2025 and each fiscal year thereafter, identify mission

1 changes, opportunities for automation, and business pro-
2 cess improvements that could better optimize the size,
3 structure, composition of the Department of Defense’s
4 workforce and its allocation against validated require-
5 ments.

6 (d) DEFINITIONS.—In this section—

7 (1) the term “civil service” has the meaning
8 given that term in section 2101 of title 5, United
9 States Code; and

10 (2) the term “Office” means the Office for Di-
11 versity, Equity, and Inclusion in the Department of
12 Defense.

13 **SEC. 1121. EXPAND DEPARTMENT OF DEFENSE CIVILIAN**
14 **EMPLOYMENT.**

15 (a) IN GENERAL.—Not later than 5 years after the
16 date of the enactment of this Act, the Secretary of Defense
17 shall ensure that, to the extent practicable, each commer-
18 cial position in the Department of Defense or an element
19 of the Department is—

20 (1) filled by a civilian employee of the Depart-
21 ment; or

22 (2) performed by a contractor of the Depart-
23 ment.

24 (b) COMMERCIAL POSITION DEFINED.—In this sec-
25 tion, the term “commercial position” means a position the

1 functions of which are determined by the Department of
 2 Defense to be commercial pursuant to Department of De-
 3 fense Instruction 1100.22 (or any successor instruction).

4 **SEC. 1122. NATIONAL DIGITAL RESERVE CORPS.**

5 (a) IN GENERAL.—Subpart I of part III of title 5,
 6 United States Code, is amended by adding at the end the
 7 following new chapter:

8 **“CHAPTER 104—NATIONAL DIGITAL**
 9 **RESERVE CORPS**

“10401. Definitions.

“10402. Establishment.

“10403. Organization.

“10404. Assignments.

“10405. Reservist continuing education.

“10406. Congressional reports.

“10407. Construction.

10 **“§ 10401. Definitions**

11 “In this chapter:

12 “(1) ACTIVE RESERVIST.—The term ‘active re-
 13 servist’ means a reservist holding a position to which
 14 such reservist has been appointed under section
 15 10403(c)(2).

16 “(2) ADMINISTRATOR.—The term ‘Adminis-
 17 trator’ means the Administrator of the General
 18 Services Administration.

19 “(3) COVERED EXECUTIVE AGENCY.—The term
 20 ‘covered Executive agency’ means an Executive
 21 agency as defined in section 105, except that such
 22 term includes the United States Postal Service, the

1 Postal Regulatory Commission, and the Executive
2 Office of the President.

3 “(4) PROGRAM.—The term ‘Program’ means
4 the program established under section 10402(a).

5 “(5) RESERVIST.—The term ‘reservist’ means
6 an individual who is a member of the National Dig-
7 ital Reserve Corps.

8 **“§ 10402. Establishment**

9 “(a) ESTABLISHMENT.—There is established in the
10 General Services Administration a program to establish,
11 recruit, manage, and assign a reserve of individuals with
12 relevant skills and credentials, to be known as the ‘Na-
13 tional Digital Reserve Corps’, to help address the digital
14 and cybersecurity needs of covered Executive agencies.

15 “(b) IMPLEMENTATION.—

16 “(1) GUIDANCE.—Not later than six months
17 after the date of the enactment of this section, the
18 Administrator, in consultation with the Director of
19 the Office of Personnel Management, shall issue
20 guidance for the National Digital Reserve Corps,
21 which shall include procedures for coordinating with
22 covered Executive agencies to—

23 “(A) identify digital and cybersecurity
24 needs which may be addressed by the National
25 Digital Reserve Corps; and

1 “(B) assign active reservists to address
2 such needs.

3 “(2) RECRUITMENT AND INITIAL ASSIGN-
4 MENTS.—Not later than one year after the date of
5 the enactment of this section, the Administrator
6 shall begin recruiting reservists and assigning active
7 reservists under the Program.

8 **“§ 10403. Organization**

9 “(a) ADMINISTRATION.—

10 “(1) IN GENERAL.—The National Digital Re-
11 serve Corps shall be administered by the Adminis-
12 trator.

13 “(2) RESPONSIBILITIES.—In carrying out the
14 Program, the Administrator shall—

15 “(A) establish standards for serving as a
16 reservist, including educational attainment, pro-
17 fessional qualifications, and background checks
18 in accordance with existing Federal guidance;

19 “(B) ensure the standards established
20 under subparagraph (A) are met;

21 “(C) recruit individuals to the National
22 Digital Reserve Corps;

23 “(D) activate and deactivate reservists as
24 necessary;

1 “(E) coordinate with covered Executive
2 agencies to—

3 “(i) determine the digital and cyberse-
4 curity needs which reservists shall be as-
5 signed to address;

6 “(ii) ensure active reservists have ac-
7 cess, resources, and equipment required to
8 address digital and cybersecurity needs
9 which such reservists are assigned to ad-
10 dress; and

11 “(iii) analyze potential assignments
12 for reservists to determine outcomes, de-
13 velop anticipated assignment timelines, and
14 identify covered Executive agency partners;

15 “(F) ensure reservists acquire and main-
16 tain appropriate security clearances; and

17 “(G) determine what additional resources,
18 if any, are required to successfully implement
19 the Program.

20 “(b) NATIONAL DIGITAL RESERVE CORPS PARTICI-
21 PATION.—

22 “(1) SERVICE OBLIGATION AGREEMENT.—

23 “(A) IN GENERAL.—An individual may be-
24 come a reservist only if such individual enters

1 into a written agreement with the Adminis-
2 trator to become a reservist.

3 “(B) CONTESTS.—The agreement under
4 subparagraph (A) shall—

5 “(i) require the individual seeking to
6 become a reservist to serve as a reservist
7 for a 3-year period, during which such in-
8 dividual shall serve not less than 30 days
9 per year as an active reservist; and

10 “(ii) set forth all other the rights and
11 obligations of the individual and the Gen-
12 eral Services Administration.

13 “(2) COMPENSATION.—The Administrator shall
14 determine the appropriate compensation for service
15 as a reservist, except that the annual pay for such
16 service shall not exceed \$10,000.

17 “(3) EMPLOYMENT PROTECTIONS.—The Sec-
18 retary of Labor shall prescribe such regulations as
19 necessary to ensure the reemployment, continuation
20 of benefits, and nondiscrimination in reemployment
21 of active reservists, provided that such regulations
22 shall include, at a minimum, those rights and obliga-
23 tions set forth under chapter 43 of title 38.

24 “(4) PENALTIES.—

1 “(A) IN GENERAL.—A reservist that fails
2 to accept an appointment under subsection
3 (c)(2) or fails to carry out the duties assigned
4 to a reservist under such an appointment shall,
5 after notice and an opportunity to be heard—

6 “(i) cease to be a reservist; and

7 “(ii) be fined an amount equal to the
8 sum of—

9 “(I) an amount equal to the
10 amounts, if any, paid under section
11 10405 with respect to such reservist;
12 and

13 “(II) the difference between the
14 amount of compensation such reserv-
15 ist would have received if the reservist
16 completed the entire term of service
17 as a reservist agreed to in the agree-
18 ment described in paragraph (1) and
19 the amount of compensation such re-
20 servist has received under such agree-
21 ment.

22 “(B) EXCEPTION.—

23 “(i) IN GENERAL.—Subparagraph (A)
24 shall not apply with respect to a failure of
25 a reservist to accept an appointment under

1 subsection (c)(2) or to carry out the duties
2 assigned to the reservist under such an ap-
3 pointment if—

4 “(I) the failure was due to the
5 death or disability of such reservist; or

6 “(II) the Administrator, in con-
7 sultation with the head of the relevant
8 covered Executive agency, determines
9 that subparagraph (A) should not
10 apply with respect to the failure.

11 “(ii) RELEVANT COVERED EXECUTIVE
12 AGENCY DEFINED.—In this subparagraph,
13 the term ‘relevant covered Executive agen-
14 cy’ means—

15 “(I) in the case of a reservist
16 failing to accept an appointment
17 under subsection (c)(2), the covered
18 Executive agency to which such re-
19 servist would have been appointed;
20 and

21 “(II) in the case of a reservist
22 failing to carry out the duties as-
23 signed to such reservist under such an
24 appointment, the covered Executive

1 agency to which such reservist was
2 appointed.

3 “(c) HIRING AUTHORITY.—

4 “(1) CORPS LEADERSHIP.—The Administrator
5 may appoint qualified candidates to positions in the
6 competitive service in the General Service Adminis-
7 tration for which the primary duties are related to
8 the management or administration of the National
9 Digital Reserve Corps, as determined by the Admin-
10 istrator.

11 “(2) CORPS RESERVISTS.—

12 “(A) IN GENERAL.—The Administrator
13 may appoint qualified reservists to temporary
14 positions in the competitive service for the pur-
15 pose of assigning such reservists under section
16 10404 and to otherwise carry out the National
17 Digital Reserve Corps.

18 “(B) APPOINTMENT LIMITS.—

19 “(i) IN GENERAL.—The Administrator
20 may not appoint an individual under this
21 paragraph if, during the 365-day period
22 ending on the date of such appointment,
23 such individual has been an officer or em-
24 ployee of the executive or legislative branch
25 of the United States Government, of any

1 independent agency of the United States,
2 or of the District of Columbia for not less
3 than 130 days.

4 “(ii) AUTOMATIC APPOINTMENT TER-
5 MINATION.—The appointment of an indi-
6 vidual under this paragraph shall termi-
7 nate upon such individual being employed
8 as an officer or employee of the executive
9 or legislative branch of the United States
10 Government, of any independent agency of
11 the United States, or of the District of Co-
12 lumbia for 130 days during the previous
13 365 days.

14 “(C) EMPLOYEE STATUS.—An individual
15 appointed under this paragraph shall be consid-
16 ered a special Government employee (as such
17 term is defined in section 202(a) of title 18).

18 “(D) CONFLICT OF INTEREST.—Individ-
19 uals appointed under this section shall not, as
20 an active reservist, have access to proprietary or
21 confidential information that is of commercial
22 value to any private entity or individual employ-
23 ing such appointee.

24 “(E) ADDITIONAL EMPLOYEES.—Individ-
25 uals appointed under this paragraph shall be in

1 addition to any employees of the General Serv-
2 ices Administration whose duties relate to the
3 digital or cybersecurity needs of the General
4 Services Administration.

5 **“§ 10404. Assignments**

6 “(a) IN GENERAL.—The Administrator may assign
7 active reservists to address the digital and cybersecurity
8 needs of covered Executive agencies, including cybersecu-
9 rity services, digital education and training, data triage,
10 acquisition assistance, guidance on digital projects, devel-
11 opment of technical solutions, and bridging public needs
12 and private sector capabilities.

13 “(b) ASSIGNMENT-SPECIFIC ACCESS, RESOURCES,
14 SUPPLIES, OR EQUIPMENT.—The head of a covered Exec-
15 utive agency shall, to the extent practicable, provide each
16 active reservist assigned to address a digital or cybersecu-
17 rity need of such covered Executive agency under sub-
18 section (a) with any specialized access, resources, supplies,
19 or equipment required to address such digital or cyberse-
20 curity need.

21 “(c) DURATION.—An assignment of an individual
22 under subsection (a) shall terminate on the earlier of—

23 “(1) the date determined by the Administrator;

24 “(2) the date on which the Administrator re-
25 ceives notification of the decision of the head of the

1 covered Executive agency, the digital or cybersecu-
2 rity needs of which such individual is assigned to ad-
3 dress under subsection (a), that such assignment
4 should terminate; or

5 “(3) the date on which the assigned individual
6 ceases to be an active reservist.

7 **“§ 10405. Reservist continuing education**

8 “(a) IN GENERAL.—Subject to the availability of ap-
9 propriations, the Administrator may pay for reservists to
10 acquire training and receive continuing education related
11 to the duties assigned to such reservists pursuant to ap-
12 pointments under section 10403(c)(2), including attending
13 conferences and seminars and obtaining certifications,
14 that will enable reservists to more effectively meet the dig-
15 ital and cybersecurity needs of covered Executive agencies.

16 “(b) APPLICATION.—The Administrator shall estab-
17 lish a process for reservists to apply for the payment of
18 reasonable expenses related to the training or continuing
19 education described in subsection (a).

20 “(c) REPORT.—Not later than one year after the date
21 of the enactment of this section, and annually thereafter,
22 the Administrator shall submit to Congress a report on
23 the expenditures under this subsection.

1 **“§ 10406. Congressional reports**

2 “Not later than two years after the date of the enact-
3 ment of this section, and annually thereafter, the Adminis-
4 trator shall submit to Congress a report on the Program,
5 including—

6 “(1) the number of reservists;

7 “(2) a list of covered Executive agencies that
8 have submitted requests for support from the Na-
9 tional Digital Reserve Corps;

10 “(3) the nature and status of such requests;

11 and

12 “(4) with respect to each such request to which
13 active reservists have been assigned and for which
14 work by the National Digital Reserve Corps has con-
15 cluded, an evaluation of such work and the results
16 of such work by—

17 “(A) the covered Executive agency that
18 submitted the request; and

19 “(B) the reservists assigned to such re-
20 quest.

21 **“§ 10407. Construction**

22 “Nothing in this chapter shall be construed to abro-
23 gate or otherwise affect the authorities or the responsibil-
24 ities of the head of any other Executive agency.”.

25 (b) CLERICAL AMENDMENT.—The table of chapters
26 for part III of title 5, United States Code, is amended

1 by inserting after the item related to chapter 103 the fol-
 2 lowing new item:

“104. National Digital Reserve Corps 10401
 ”.

3 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
 4 authorized to be appropriated \$30,000,000, to remain
 5 available until fiscal year 2025 to carry out the program
 6 established under section 10402(a) of title 5, United
 7 States Code, as added by this section.

8 (d) TRANSITION ASSISTANCE PROGRAM.—Section
 9 1142(b)(3) of title 10, United States Code, is amended
 10 by inserting “and the National Digital Reserve Corps”
 11 after “Selected Reserve”.

12 (e) OFFSET.—Notwithstanding the amounts set forth
 13 in the funding tables in division D, the amounts author-
 14 ized to be appropriated in section 301 for operation and
 15 maintenance, Defense-wide, for Office of the Secretary of
 16 Defense, Line 490, as specified in the corresponding fund-
 17 ing table in section 4301, is hereby reduced by
 18 \$30,000,000.

1 **TITLE XII—MATTERS RELATING**
2 **TO FOREIGN NATIONS**
3 **Subtitle A—Assistance and**
4 **Training**

5 **SEC. 1201. SUPPORT OF SPECIAL OPERATIONS FOR IRREG-**
6 **ULAR WARFARE.**

7 (a) CODIFICATION.—

8 (1) IN GENERAL.—Chapter 3 of title 10, United
9 States Code, is amended by inserting after section
10 127c a new section 127d consisting of—

11 (A) a heading as follows:

12 **“§ 127d. Support of special operations for irregular**
13 **warfare”; and**

14 (B) a text consisting of the text of sub-
15 sections (a) through (i) of section 1202 of the
16 National Defense Authorization Act for Fiscal
17 Year 2018 (Public Law 115–91; 131 Stat.
18 1639).

19 (2) CLERICAL AMENDMENT.—The table of sec-
20 tions at the beginning of such chapter is amended
21 by inserting after the item relating to section 127c
22 the following new item:

“127d. Support of special operations for irregular warfare.”.

23 (b) MODIFICATION OF DOLLAR AMOUNT.—Section
24 127d of title 10, United States Code, as so amended, is

1 further amended in subsection (a) by striking
2 “\$15,000,000” and inserting “\$25,000,000”.

3 (c) CONFORMING REPEAL.—Section 1202 of the Na-
4 tional Defense Authorization Act for Fiscal Year 2018 is
5 repealed.

6 **SEC. 1202. MODIFICATION OF COMBATANT COMMANDER**
7 **INITIATIVE FUND.**

8 (a) IN GENERAL.—Section 166a of title 10, United
9 States Code, is amended—

10 (1) in subsection (b), by adding at the end the
11 following:

12 “(11) Incremental expenses (as such term is de-
13 fined in section 301(5) of this title) related to secu-
14 rity cooperation programs and activities of the De-
15 partment of Defense (as such term is defined in sec-
16 tion 301(7) of this title).”; and

17 (2) in subsection (c)—

18 (A) in paragraph (2), by striking “and” at
19 the end;

20 (B) in paragraph (3), by striking the pe-
21 riod at the end and inserting “; and”; and

22 (C) by adding at the end the following:

23 “(4) incremental expenses related to security
24 cooperation programs and activities of the Depart-
25 ment of Defense, as authorized by subsection

1 (b)(11), for United States Africa Command and
2 United States Southern Command.”.

3 (b) AUTHORIZATION OF APPROPRIATIONS.—Funds
4 are authorized to be appropriated to the Combatant Com-
5 mander Initiative Fund for fiscal year 2024, as specified
6 in section 4301 of this Act, to carry out the activities au-
7 thorized by paragraphs (7), (8), and (11) (as added by
8 subsection (a)(1)) of section 166a(b) of title 10, United
9 States Code, for United States Africa Command and
10 United States Southern Command.

11 **SEC. 1203. EQUIPMENT DISPOSITION WITH RESPECT TO**
12 **BUILDING CAPACITY OF FOREIGN SECURITY**
13 **FORCES.**

14 Section 333 of title 10, United States Code, is
15 amended by adding at the end the following new sub-
16 section:

17 “(h) EQUIPMENT DISPOSITION.—

18 “(1) IN GENERAL.—The Secretary of Defense
19 may treat as stocks of the Department of Defense—

20 “(A) equipment procured to carry out a
21 program pursuant to subsection (a) that has
22 not yet been transferred to a foreign country
23 and is no longer needed to support such pro-
24 gram or another program carried out pursuant
25 to such subsection; and

1 “(B) equipment that has been transferred
2 to a foreign country to carry out a program
3 pursuant to subsection (a) and is returned by
4 the foreign country to the United States.

5 “(2) NOTICE AND WAIT.—Not later than 15
6 days before initiating activities under a program
7 under subsection (a), the Secretary of Defense shall
8 submit to the appropriate committees of Congress a
9 written and electronic notice of the following:

10 “(A) The foreign country, and specific
11 unit, whose capacity was intended to be built
12 under the program, and the amount, type, and
13 purpose of the equipment that was to be pro-
14 vided.

15 “(B) An explanation why the equipment is
16 no longer needed to support such program or
17 another program carried out pursuant to such
18 subsection.”.

19 **SEC. 1204. MISSION TRAINING THROUGH DISTRIBUTED**
20 **SIMULATION.**

21 Section 346 of title 10, United States Code, is
22 amended—

23 (1) by striking the section designation and
24 heading and inserting the following:

1 **“§ 346. Mission training of certain foreign forces**
2 **through distributed simulation and**
3 **networked technology to enhance mili-**
4 **tary interoperability and integration**
5 **with United States Armed Forces”;**

6 (2) in subsection (a)—

7 (A) in the subsection heading, by inserting
8 “TRAINING AND” before “DISTRIBUTION AU-
9 THORIZED”;

10 (B) in the matter preceding paragraph (1),
11 by striking “interoperability” and inserting
12 “interoperability and integration”;

13 (C) in paragraph (1), by inserting “per-
14 sistent advanced networked training and exer-
15 cise activities, also referred to as mission train-
16 ing through distributed simulation, and other”
17 before “electronically-distributed learning con-
18 tent”; and

19 (D) in paragraph (2), by striking “com-
20 puter software” and inserting “hardware and
21 software”; and

22 (3) in subsection (c)—

23 (A) in the matter preceding paragraph (1),
24 by striking “shall include” and inserting “may
25 include”; and

26 (B) by adding at the end the following:

1 “(3) Persistent advanced networked training
2 and exercise activities.”.

3 **SEC. 1205. MODIFICATIONS TO SECURITY COOPERATION**
4 **WORKFORCE DEVELOPMENT PROGRAM AND**
5 **ESTABLISHMENT OF DEFENSE SECURITY CO-**
6 **OPERATION UNIVERSITY.**

7 (a) MODIFICATIONS TO PROGRAM.—Section 384 of
8 title 10, United States Code, is amended—

9 (1) by amending subsection (c) to read as fol-
10 lows:

11 “(c) ELEMENTS.—The Program shall consist of ele-
12 ments relating to the development and management of the
13 security cooperation workforce for the purposes specified
14 in subsection (b), including the following elements on
15 training, certification, assignment, career development,
16 and tracking of personnel of the security cooperation
17 workforce:

18 “(1) Establishment of a comprehensive system
19 to track and account for all Department of Defense
20 personnel in the security cooperation workforce,
21 using systems of record in the military departments,
22 the Office of the Secretary of Defense, the combat-
23 ant commands, Defense Agencies, Department of
24 Defense Field Activities, and the National Guard.

1 “(2) Establishment of a management informa-
2 tion system, pursuant to regulations prescribed by
3 the Secretary of Defense, acting through the Under
4 Secretary of Defense for Policy and the Director of
5 the Defense Security Cooperation Agency, to ensure
6 that the all organizations and elements of the De-
7 partment provide standardized information and data
8 to the Secretary on persons serving in security co-
9 operation positions. Such management information
10 system shall, at a minimum, provide for the collec-
11 tion and retention of information concerning the
12 qualification, assignments, and tenure of persons in
13 the security cooperation workforce.

14 “(3) Implementation and management of the
15 security cooperation human capital initiative under
16 subsection (e).

17 “(4) Establishment of a defense security co-
18 operation service which shall include—

19 “(A) members of the armed forces and ci-
20 vilians assigned to security cooperation organi-
21 zations of United States missions overseas; and

22 “(B) personnel of the Department of De-
23 fense performing functions in furtherance of
24 section 515 of the Foreign Assistance Act of
25 1961 (22 U.S.C. 2321i).

1 “(5) Such other elements as the Secretary of
2 Defense determines appropriate.”;

3 (2) in subsection (e)—

4 (A) in the subsection heading, by striking
5 “GUIDANCE” and inserting “SECURITY CO-
6 OPERATION HUMAN CAPITAL INITIATIVE”;

7 (B) by striking paragraphs (1) and (2) and
8 inserting the following new paragraph:

9 “(1) IN GENERAL.—The Secretary shall imple-
10 ment a security cooperation human capital initiative
11 to identify, account for, and manage the career pro-
12 gression of personnel in the security cooperation
13 workforce.”;

14 (C) by striking “(3) SCOPE OF GUID-
15 ANCE.—The guidance shall do the following”
16 and inserting “(2) ELEMENTS.—The security
17 cooperation human capital initiative shall do the
18 following:”

19 (D) in paragraph (2) (as amended and re-
20 designated by subparagraph (C))—

21 (i) by striking subparagraph (E);

22 (ii) by redesignating subparagraphs
23 (F) through (H) as paragraphs (E)
24 through (G), respectively; and

1 (iii) by adding at the end the fol-
2 lowing new subparagraphs:

3 “(H) Identify career paths that provide a
4 competency-based road map for security co-
5 operation employees to aid in their career plan-
6 ning and professional development.

7 “(I) Develop a competency-based approach
8 to the security cooperation workforce that en-
9 ables components of the Department of Defense
10 to incorporate competencies in recruitment and
11 retention tools such as job analysis, position de-
12 scriptions, vacancy announcements, selection as-
13 sessment questionnaires, and employee training
14 and development plans.

15 “(J) Align with the Department of Defense
16 and Defense Security Cooperation Agency stra-
17 tegic planning, budget process, performance
18 management goals, and metrics to ensure the
19 appropriate workforce mix and skill sets to ac-
20 complish the security cooperation mission.

21 “(K) Include assessment measures in-
22 tended to assess progress in implementing the
23 security cooperation workforce using results-ori-
24 ented performance measures.”

1 (3) by redesignating subsections (f) through (h)
2 as subsections (g) through (i), respectively; and

3 (4) by inserting after subsection (e) the fol-
4 lowing new subsection:

5 “(f) AUTHORITIES AND RESPONSIBILITIES OF AS-
6 SISTANT SECRETARY.—Subject to the authority, direction,
7 and control of the Secretary of Defense, the Assistant Sec-
8 retary of Defense for Strategy, Plans, and Capabilities
9 shall—

10 “(1) carry out all powers, functions, and duties
11 of the Secretary of Defense with respect to the secu-
12 rity cooperation workforce in the Department of De-
13 fense;

14 “(2) ensure that the policies of the Secretary of
15 Defense established in accordance with this section
16 are implemented throughout the Department of De-
17 fense; and

18 “(3) prescribe policies and requirements for the
19 educational programs of the defense security co-
20 operation university structure established under sec-
21 tion 384a.”.

22 (b) ESTABLISHMENT OF DEFENSE SECURITY CO-
23 OPERATION UNIVERSITY.—Subchapter VII of chapter 16
24 of title 10, United States Code, is amended by inserting
25 after section 384 the following new section:

1 **“§ 384a. Defense security cooperation university**

2 “(a) DEFENSE SECURITY COOPERATION UNIVERSITY
3 STRUCTURE.—The Secretary of Defense, acting through
4 the Under Secretary of Defense for Policy and the Direc-
5 tor of the Defense Security Cooperation Agency, shall es-
6 tablish a structure for a defense security cooperation uni-
7 versity to provide for—

8 “(1) the professional educational development
9 and training of the security cooperation workforce;

10 “(2) research and analysis of defense security
11 cooperation policy issues from an academic perspec-
12 tive;

13 “(3) advancement of the profession of security
14 cooperation by serving as an intellectual home for
15 critical inquiry, research, knowledge, publication,
16 and learning;

17 “(4) operation of university components deemed
18 necessary for the execution of the university mission.

19 “(5) implementation and management of the
20 program under section 384(a) of this title; and

21 “(6) implementation of the security cooperation
22 human capital initiative required under section
23 384(e) of this title to ensure the workforce is appro-
24 priately educated, trained, and allocated to execute
25 its mission.

1 “(b) CIVILIAN FACULTY MEMBERS.—The Secretary
2 of Defense may employ civilian faculty members at the
3 Defense Security Cooperation University pursuant to sec-
4 tion 1595 of title 10, United States Code.

5 “(c) COMPONENT INSTITUTIONS.—The defense secu-
6 rity cooperation university structure shall include the
7 School of Security Cooperation Studies and the College of
8 Strategic Security Cooperation.

9 “(d) COOPERATIVE RESEARCH AND DEVELOPMENT
10 AGREEMENTS.—

11 “(1) IN GENERAL.—In engaging in research
12 and development projects pursuant to subsection (a)
13 of section 4001 of this title by a contract, coopera-
14 tive agreement, or grant pursuant to subsection
15 (b)(1) of such section, the Secretary may enter into
16 such contract or cooperative agreement or award
17 such grant through the Defense Security Coopera-
18 tion University.

19 “(2) LABORATORY STATUS.—The Defense Se-
20 curity Cooperation University shall be considered a
21 Government-operated Federal laboratory for pur-
22 poses of section 12 of the Stevenson-Wydler Tech-
23 nology Innovation Act of 1980 (15 U.S.C. 3710a).

24 “(e) ACCEPTANCE OF RESEARCH GRANTS.—

1 “(1) IN GENERAL.—The Secretary of Defense,
2 acting through the Undersecretary of Defense for
3 Policy and the Director of the Defense Security Co-
4 operation Agency, may authorize the President of
5 the Defense Security Cooperation University to ac-
6 cept qualifying research grants. Any such grant may
7 only be accepted if the work under the grant is to
8 be carried out by a professor or instructor of the De-
9 fense Security Cooperation University for a sci-
10 entific, literary, or educational purpose.

11 “(2) QUALIFYING GRANTS.—A qualifying re-
12 search grant under this section is a grant that is
13 awarded on a competitive basis by an entity referred
14 to in paragraph (3) for a research project with a sci-
15 entific, literary, or educational purpose.

16 “(3) ENTITIES FROM WHICH GRANTS MAY BE
17 ACCEPTED.—A grant may be accepted under this
18 section only from a corporation, fund, foundation,
19 educational institution, or similar entity that is orga-
20 nized and operated primarily for scientific, literary,
21 or educational purposes.

22 “(4) ADMINISTRATION OF GRANT FUNDS.—The
23 Director of the Defense Security Cooperation Agen-
24 cy shall establish an account for administering funds
25 received as research grants under this section. The

1 President of the Defense Security Cooperation Uni-
2 versity shall use the funds in the account in accord-
3 ance with applicable provisions of the regulations
4 and the terms and condition of the grants received.

5 “(5) RELATED EXPENSES.—Subject to such
6 limitations as may be provided in appropriations
7 Acts, appropriations available for the Defense Secu-
8 rity Cooperation University may be used to pay ex-
9 penses incurred by such University in applying for,
10 and otherwise pursuing, the award of qualifying re-
11 search grants.

12 “(6) REGULATIONS.—The Secretary of De-
13 fense, through the Under Secretary of Defense for
14 Policy and the Director of the Defense Security Co-
15 operation Agency, shall prescribe regulations for the
16 administration of this subsection.”.

17 (c) DESIGNATION OF CENTER OF EXCELLENCE.—
18 Not later than January 1, 2025, the Secretary of Defense
19 shall designate the School of Security Cooperation Studies
20 or the College of Strategic Security Cooperation of the De-
21 fense Security Cooperation University to serve as a For-
22 eign Military Sales Center of Excellence for the following
23 purposes:

1 (1) To improve the training and education of
2 personnel engaged in the planning and execution of
3 foreign military sales.

4 (2) To conduct research and establish best
5 practices to ensure that foreign military sales are
6 timely and effective.

7 (3) To expand existing curriculum to ensure
8 that the relevant workforce is fully trained and pre-
9 pared to manage and execute foreign military sales
10 programs.

11 (d) IMPLEMENTATION OF DEFENSE SECURITY CO-
12 OPERATION UNIVERSITY STRUCTURE.—

13 (1) PLAN REQUIRED.—The Secretary of De-
14 fense, acting through the Under Secretary of De-
15 fense for Policy and the Director of the Defense Se-
16 curity Cooperation Agency, shall develop an imple-
17 mentation plan for the structure for a defense secu-
18 rity cooperation university required under section
19 384a of title 10, United States Code (as added by
20 subsection (b)).

21 (2) ELEMENTS.—The implementation plan
22 under paragraph (1) shall provide for the following:

23 (A) Operation under a charter developed
24 by the Secretary of Defense.

1 (B) Establishment of a university mission
2 to achieve objectives formulated by the Sec-
3 retary of Defense. Such objectives shall in-
4 clude—

5 (i) the achievement of more efficient
6 and effective use of available security co-
7 operation resources by coordinating De-
8 partment of Defense security cooperation
9 education and training programs and tai-
10 loring those programs to support the ca-
11 reers of personnel in security cooperation
12 positions;

13 (ii) the development of education,
14 training, research, and publication capa-
15 bilities in the area of security cooperation;
16 and

17 (iii) implementation of the security co-
18 operation human capital initiative required
19 under section 384(e) of title 10, United
20 States Code (as amended by subsection
21 (a)) to ensure the workforce is appro-
22 priately educated, trained, and allocated to
23 execute its mission.

24 (C) Establishment of appropriate lines of
25 authority (including relationships between the

1 university any existing security cooperation edu-
2 cation and training institutions and activities)
3 and accountability for the accomplishment of
4 the university mission (as established by the
5 Secretary).

6 (D) A coherent framework for the edu-
7 cational development of personnel in security
8 cooperation positions.

9 (E) Appropriate organizations, such as a
10 policy guidance council, composed of senior De-
11 partment of Defense officials, to recommend or
12 establish policy, and a board of visitors, com-
13 posed of persons selected for their preeminence
14 in the fields of academia, business, and the de-
15 fense industry, to advise on organization man-
16 agement, curricula, methods of instruction, fa-
17 cilities, and other matters of interest to the uni-
18 versity.

19 (F) Implementation of the management in-
20 formation system required under section
21 384(c)(2) of title 10, United States Code (as
22 added by subsection (a)), to address, with re-
23 spect to the security cooperation workforce:

24 (i) the exchange of human resource
25 data electronically, leveraging automated

1 and secure real-time or near real-time
2 interfaces between a program-managed
3 management information system and the
4 human resource system of record of the
5 various components;

6 (ii) the technical expertise and busi-
7 ness skills to ensure the Department is
8 able to manage the full scope of chapter 16
9 of title 10, United States Code including
10 any and all reporting requirements while
11 achieving best value for the expenditure of
12 public resources;

13 (iii) the collection and retention of in-
14 formation concerning the positions and bil-
15 lets;

16 (iv) the collection and retention of in-
17 formation concerning the qualifications, as-
18 signments, and tenure of persons currently
19 in the security cooperation workforce and
20 alumni of the security cooperation work-
21 force who may return to the security co-
22 operation workforce;

23 (v) the chain of command within each
24 organization that employs members of the
25 security cooperation workforce;

1 (vi) the full workforce (whether full-
2 time or part-time) engaged in planning,
3 executing, and managing—

4 (I) foreign military sales;

5 (II) end-use monitoring and the
6 number of hours of training and edu-
7 cation provided with respect to end-
8 use monitoring laws, regulations, prin-
9 ciples, and practice; and

10 (III) institutional capacity build-
11 ing and the training and education
12 provided to institutional capacity
13 building planners and practitioners.

14 (vii) measures to ensure the workforce
15 described in clause (vi) receives the appro-
16 priate levels of training and education:

17 (viii) succession management and ca-
18 reer paths.

19 (ix) expenditures associated with re-
20 cruiting, retention, awards, and other in-
21 centives available to, and provided to, the
22 security cooperation workforce.

23 (x) any other information necessary
24 for the Secretary of Defense to comply

1 with the requirements of this section and
2 the amendments made by this section.

3 (G) Implementation of the defense security
4 cooperation service required under section
5 384(c)(4) of title 10, United States Code (as
6 added by subsection (a)), including plans and
7 measures to address—

8 (i) the overall command and control
9 relationships and organizational construct
10 of the defense security cooperation service;

11 (ii) the anticipated number of per-
12 sonnel necessary to manage the defense se-
13 curity cooperation service at initial oper-
14 ating capacity and at full operational ca-
15 pacity;

16 (iii) the conditions that define initial
17 operating capacity and full operational ca-
18 pacity and the anticipated dates at which
19 the defense security cooperation service is
20 expected to reach those milestones;

21 (iv) the number of military and civil-
22 ian personnel working at embassies of the
23 United States abroad that will be incor-
24 porated into the defense security coopera-
25 tion service; and

1 (v) any additional authorities needed
2 for the effective implementation of the de-
3 fense security cooperation service.

4 (H) Requirements for each military depart-
5 ment, combatant command, Defense Agency,
6 Department of Defense Field Activity, or any
7 other organization of the Department managing
8 security cooperation workforce personnel to pro-
9 vide to the Defense Security Cooperation Agen-
10 cy, not later than July 1 of each year, a joint
11 table of distribution or equivalent formal man-
12 power document that—

13 (i) lists each position in the security
14 cooperation workforce of the organization
15 concerned; and

16 (ii) uniquely codes every position with-
17 in component manpower systems for the
18 security cooperation workforce.

19 (3) SUBMITTAL TO CONGRESS.—Not later than
20 90 days after the date of the enactment of this Act,
21 the Secretary of Defense, acting through the Under
22 Secretary of Defense for Policy and the Director of
23 the Defense Security Cooperation Agency, shall sub-
24 mit to the Committees on Armed Services of the
25 Senate and House of Representatives the implemen-

1 tation plan developed under paragraph (1), including
2 the charter required under paragraph (2)(A).

3 (4) DEADLINE FOR IMPLEMENTATION.—Not
4 later than 180 days after the date of the enactment
5 of this Act, the Secretary of Defense, acting through
6 the Under Secretary of Defense for Policy and the
7 Director of the Defense Security Cooperation Agen-
8 cy, shall carry out the implementation plan devel-
9 oped under paragraph (1).

10 (e) REPORT ON SECURITY COOPERATION WORK-
11 FORCE.—

12 (1) IN GENERAL.—Not later than two years
13 after the date of the enactment of this Act, and not
14 less frequently than once every two years thereafter,
15 the Secretary of Defense shall submit to the Com-
16 mittees on Armed Services of the Senate and the
17 House of Representatives a report on the Depart-
18 ment of Defense security cooperation workforce.

19 (2) ELEMENTS.—Each report under paragraph
20 (1) shall—

21 (A) identify current and projected security
22 cooperation workforce manpower requirements,
23 including expeditionary requirements within the
24 context of total force planning, needed to meet
25 the security cooperation mission;

1 (B) identify critical skill gaps (such as re-
2 recruitment in the existing or projected work-
3 force) and development of strategies to manage
4 the security cooperation workforce to address
5 those gaps;

6 (C) address development, validation, imple-
7 mentation, and assessment of security coopera-
8 tion workforce and Department-wide com-
9 petencies for security cooperation and associ-
10 ated occupational series using the Department
11 taxonomy;

12 (D) produce a comparison between com-
13 petency proficiency levels against target pro-
14 ficiency levels at enterprise and individual levels
15 to identify competency gaps and gap closure
16 strategies, for competencies needed at the time
17 of the report and in the future;

18 (E) identify any exceptions and waivers
19 granted with respect to the application of quali-
20 fication, assignment, and tenure policies, proce-
21 dures, and practices to persons, billets or posi-
22 tions;

23 (F) indicate relative promotion rates for
24 security cooperation workforce personnel; and

1 (G) include any other matters the Sec-
2 retary of Defense determines appropriate.

3 (f) COMPTROLLER GENERAL EVALUATION.—

4 (1) IN GENERAL.—The Comptroller General of
5 the United States shall conduct an independent eval-
6 uation of the actions taken by the Secretary of De-
7 fense to carry out the requirements of this section
8 and the amendments made by this section.

9 (2) REPORT.—Not later than two years after
10 the date of the enactment of this Act, the Comp-
11 troller General shall submit to the Committees on
12 Armed Services of the Senate and House of Rep-
13 resentatives a report on the evaluation conducted
14 under paragraph (1). Such report shall include—

15 (A) an analysis of the effectiveness of the
16 actions taken by the Secretary to carry out the
17 requirements of this section and the amend-
18 ments made by this section; and

19 (B) such legislative and administrative rec-
20 ommendations as the Comptroller General con-
21 siders appropriate to meet the objectives of this
22 section and the amendments made by this sec-
23 tion.

1 **SEC. 1206. REQUIREMENT FOR MILITARY EXERCISES.**

2 (a) EXERCISES REQUIRED.—Beginning on January
3 1 of the year which begins after the date of the enactment
4 of this Act, the Secretary of Defense shall require the
5 United States Central Command or other relevant com-
6 mands, units, or organizations of the United States Armed
7 Forces, as the Secretary deems appropriate, to conduct
8 military exercises that—

9 (1) occur not fewer than two times in a cal-
10 endar year;

11 (2) shall include invitations for the armed
12 forces of Israel, provided that the Government of
13 Israel consents to the participation of its forces in
14 such exercises;

15 (3) may include invitations for the armed forces
16 of other allies and partners of the United States to
17 take part in the exercises;

18 (4) seek to enhance the interoperability and ef-
19 fectiveness of the United States Armed Forces, the
20 armed forces of Israel, and the armed forces of other
21 allies and partners of the United States in coalition
22 operations; and

23 (5) shall include, at a minimum, the following
24 activities—

25 (A) practicing or simulating large-scale
26 and long-range strike missions;

1 (B) practicing the aerial refueling of com-
2 bat aircraft of the armed forces of Israel by
3 United States aerial refueling aircraft; and

4 (C) practicing the provision by the United
5 States Armed Forces of other enabling capabili-
6 ties to the armed forces of Israel, including—

7 (i) logistics support;

8 (ii) intelligence, surveillance, and re-
9 connaissance; and

10 (iii) air defense.

11 (b) SUNSET.—The requirements in subsection (a)
12 shall terminate one year after the date of the enactment
13 of this Act.

14 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-
15 FINED.—In this section, the term “appropriate congres-
16 sional committees” means—

17 (1) the Committee on Armed Services of the
18 House of Representatives; and

19 (2) the Committee on Armed Services of the
20 Senate.

21 **SEC. 1207. REPORT ON END-USE MONITORING.**

22 (a) IN GENERAL.—Not later than 1 year after the
23 date of the enactment of this Act, the Comptroller General
24 of the United States shall submit to the appropriate con-
25 gressional committees a report on Department of Defense

1 and Department of State procedures related to alleged vio-
2 lations of requirements imposed by the United States Gov-
3 ernment with respect to use, transfers, and security of de-
4 fense articles and defense services provided to foreign
5 countries pursuant to—

6 (1) section 333 of title 10, United States Code
7 (relating to authority to build the capacity of foreign
8 security forces) or any other authority of the De-
9 partment of Defense to provide defense items to for-
10 eign countries; and

11 (2) Foreign Military Sales under section 36 of
12 the Arms Export Control Act (22 U.S.C. 2776).

13 (b) MATTERS TO BE INCLUDED.—The report re-
14 quired by subsection (a) shall include the following:

15 (1) The extent to which the Department of De-
16 fense and the Department of State coordinate to
17 track, report, and investigate violations described in
18 subsection (a).

19 (2) Any findings of Department of Defense or
20 Department of State investigations of such violations
21 and the actions taken in response to such findings.

22 (3) The extent to which the Department of De-
23 fense and the Department of State have identified
24 lessons learned or designated areas for increased
25 monitoring as a result of such investigations.

1 (4) The extent to which the Department of De-
2 fense and the Department of State have established
3 expectations in policy and in transfer agreements re-
4 garding what would constitute such violations.

5 (5) Any lessons learned on end-use monitoring
6 with respect to the conflict in Ukraine and the feasi-
7 bility to apply such lessons to other regions affected
8 by conflict.

9 (6) Any other matters determined to be appro-
10 prium by the Comptroller General.

11 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-
12 FINED.—In this section, the term “appropriate congres-
13 sional committees” means—

14 (1) the Committee on Armed Services and the
15 Committee on Foreign Affairs of the House of Rep-
16 resentatives; and

17 (2) the Committee on Armed Services and the
18 Committee on Foreign Relations of the Senate.

19 **SEC. 1208. REPORT ON ENHANCED END-USE MONITORING.**

20 (a) IN GENERAL.—Not later than 1 year after the
21 date of the enactment of this Act, the Comptroller General
22 of the United States shall submit to the appropriate con-
23 gressional committees a report on enhanced end-use moni-
24 toring of defense items provided to foreign countries pur-
25 suant to—

1 (1) section 333 of title 10, United States Code
2 (relating to authority to build the capacity of foreign
3 security forces) or any other authority of the De-
4 partment of Defense to provide defense items to for-
5 eign countries; and

6 (2) Foreign Military Sales under section 36 of
7 the Arms Export Control Act (22 U.S.C. 2776).

8 (b) MATTERS TO BE INCLUDED.—The report re-
9 quired by subsection (a) shall include the following:

10 (1) A description of the Department of De-
11 fense’s process for determining the items subject to
12 enhanced end-use monitoring and the factors the
13 Department considers in designating items for such
14 monitoring.

15 (2) The extent to which, and how, the Depart-
16 ment of Defense coordinates with the Department of
17 State and other agencies in designating items for
18 such monitoring.

19 (3) The extent to which the Department of De-
20 fense considers changing conditions in a country or
21 region in designating items for such monitoring.

22 (4) The extent to which security cooperation or-
23 ganizations at United States diplomatic missions
24 overseas completed such monitoring as required by

1 Department of Defense policy in each of the fiscal
2 years 2018 through 2022.

3 (5) Any lessons learned on such monitoring
4 with respect to the conflict in Ukraine and the feasi-
5 bility to apply such lessons to other regions affected
6 by conflict.

7 (6) Any other matters determined to be appro-
8 priate by the Comptroller General.

9 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-
10 FINED.—In this section, the term “appropriate congres-
11 sional committees” means—

12 (1) the Committee on Armed Services and the
13 Committee on Foreign Affairs of the House of Rep-
14 resentatives; and

15 (2) the Committee on Armed Services and the
16 Committee on Foreign Relations of the Senate.

17 **SEC. 1209. REPORT ON PARTNER COUNTRY FORCES.**

18 (a) IN GENERAL.—Not later than 90 days after the
19 date of the enactment of this Act, the Secretary of Defense
20 shall submit to the appropriate congressional committees
21 a report that—

22 (1) specifies the number of partner countries
23 whose military forces have participated in security
24 cooperation training or equipping programs or re-
25 ceived security assistance training or equipping au-

1 thorized under the Foreign Assistance Act of 1961
2 (22 U.S.C. 2151 et seq.) or chapter 16 of title 10,
3 United States Code; and

4 (2) lists each instance, during the period begin-
5 ning on January 1, 2000, and ending on the date
6 of the submission of the report, in which a unit of
7 a foreign military force trained or equipped under
8 the authorities specified in paragraph (1) subse-
9 quently engaged in a coup, insurrection, or action to
10 overthrow a democratically-elected government, or
11 attempted any such action.

12 (b) **APPROPRIATE CONGRESSIONAL COMMITTEES**
13 **DEFINED.**—In this section, the term “appropriate con-
14 gressional committees” means—

15 (1) the Committee on Armed Services and the
16 Committee on Foreign Affairs of the House of Rep-
17 resentatives; and

18 (2) the Committee on Armed Services and the
19 Committee on Foreign Relations of the Senate.

20 **SEC. 1210. AUTHORITY TO BUILD CAPACITY OF FOREIGN**
21 **SECURITY FORCES.**

22 Section 333(a) of title 10, United States Code, is
23 amended by adding at the end the following new para-
24 graph:

1 “(10) Counter-illegal, unreported, and unregu-
2 lated fishing operations.”.

3 **SEC. 1210A. GENERAL THADDEUS KOSCIUSZKO MEMORIAL**
4 **EXCHANGE PROGRAM FOR POLISH-AMER-**
5 **ICAN DEFENSE COOPERATION.**

6 (a) **AUTHORITY.**—The Commander of United States
7 Army Special Operations Command shall seek to carry out
8 a training program pursuant to section 322 of title 10,
9 United States Code, between special operations forces
10 under the jurisdiction of the Commander and special
11 forces of the Polish Army. Such program shall be known
12 as the “General Thaddeus Kosciuszko Memorial Exchange
13 Program for Polish-American Defense Cooperation”.

14 (b) **ELIGIBILITY.**—Officers and enlisted members of
15 such special operations forces may participate in the pro-
16 gram under this section.

17 (c) **PROGRESS REPORT.**—Not later than 120 days
18 after the date of the enactment of this Act, the Com-
19 mander shall submit to the Committees on Armed Services
20 of the Senate and House of Representatives a report re-
21 garding progress of the Commander in carrying out the
22 program under this section.

1 **SEC. 1210B. REPORT ON COORDINATION IN THE STATE**
2 **PARTNERSHIP PROGRAM.**

3 The Secretary of Defense shall submit to Congress
4 a report on the feasibility of coordinating with private en-
5 tities and State governments to provide resources and per-
6 sonnel to support technical exchanges under the Depart-
7 ment of Defense State Partnership Program established
8 under section 341 of title 10, United States Code. The
9 report shall include—

10 (1) an analysis of the gaps in implementation
11 of the State Partnership Program that could be ad-
12 dressed in coordination with private entities or State
13 governments;

14 (2) the types of personnel and expertise that
15 could be helpful to partner country participants in
16 the State Partnership Program; and

17 (3) barriers to leveraging such expertise from
18 private entities and State governments, as applica-
19 ble, and

20 (4) recommendations for modifications to stat-
21 ute or regulation to address removing such barriers.

22 **SEC. 1210C. ASSISTANCE TO ISRAEL FOR AERIAL REFUEL-**
23 **ING.**

24 (a) **TRAINING ISRAELI PILOTS TO OPERATE KC-46**
25 **AIRCRAFT.—**

1 (1) IN GENERAL.—Not later than 60 days after
2 the date of the enactment of this Act, the Secretary
3 of the Air Force shall—

4 (A) make available sufficient resources and
5 accommodations within the United States to
6 train members of the Israeli Air Force on the
7 operation of KC-46 aircraft; and

8 (B) conduct training for members of the
9 Israeli Air Force, including—

10 (i) training for pilots and crew on the
11 operation of the KC-46 aircraft in accord-
12 ance with standards considered sufficient
13 to conduct coalition operations of the
14 United States Air Force and the Israeli
15 Air Force; and

16 (ii) training for ground personnel on
17 the maintenance and sustainment require-
18 ments of the KC-46 aircraft considered
19 sufficient for such operations.

20 (2) UNITED STATES AIR FORCE MILITARY PER-
21 SONNEL EXCHANGE PROGRAM.—The Secretary of
22 Defense shall, with respect to members of the Israeli
23 Air Force associated with the operation of KC-46
24 aircraft—

1 (A) before the completion of the training
2 required by paragraph (1)(B), authorize the
3 participation of such members of the Israeli Air
4 Force in the United States Air Force Military
5 Personnel Exchange Program;

6 (B) make available billets in the United
7 States Air Force Military Personnel Exchange
8 Program necessary for such members of the
9 Israeli Air Force to participate in such pro-
10 gram; and

11 (C) to the extent practicable, ensure that
12 such members of the Israeli Air Force are able
13 to participate in the United States Air Force
14 Military Personnel Exchange Program imme-
15 diately after such members complete such train-
16 ing.

17 (3) TERMINATION.—This subsection shall cease
18 to have effect on the date that is ten years after the
19 date of the enactment of this Act.

20 (b) REPORT.—Not later than 60 days after the date
21 of the enactment of this Act, the Secretary of Defense
22 shall submit to the Committees on Armed Services of the
23 Senate and the House of Representatives a report that
24 includes the following:

25 (1) An assessment of—

1 (A) the current operational requirements
2 of the Government of Israel for aerial refueling;
3 and

4 (B) any gaps in current or near-term capa-
5 bilities.

6 (2) The estimated date of delivery to Israel of
7 KC-46 aircraft procured by the Government of
8 Israel.

9 (3) A detailed description of—

10 (A) any actions the United States Govern-
11 ment is taking to expedite the delivery to Israel
12 of KC-46 aircraft procured by the Government
13 of Israel, while minimizing adverse impacts to
14 United States defense readiness, including stra-
15 tegic forces readiness;

16 (B) any additional actions the United
17 States Government could take to expedite such
18 delivery; and

19 (C) additional authorities Congress could
20 provide to help expedite such delivery.

21 (4) A description of the availability of any
22 United States aerial refueling tanker aircraft that
23 are retired or are expected to be retired during the
24 two-year period beginning on the date of the enact-
25 ment of this Act that could be provided to Israel.

1 (c) FORWARD DEPLOYMENT OF UNITED STATES
2 KC-46 AIRCRAFT TO ISRAEL.—

3 (1) REPORT.—Not later than 60 days after the
4 date of the enactment of this Act, the Secretary of
5 Defense shall submit to the Committees on Armed
6 Services of the Senate and the House of Representa-
7 tives a report that describes the capacity of and re-
8 quirements for the United States Air Force to for-
9 ward deploy KC-46 aircraft to Israel on a rotational
10 basis until the date on which a KC-46 aircraft pro-
11 cured by the Government of Israel is commissioned
12 into the Israeli Air Force and achieves full combat
13 capability.

14 (2) ROTATIONAL FORCES.—

15 (A) IN GENERAL.—Subject to subpara-
16 graphs (B) and (C), the Secretary of Defense
17 shall, consistent with maintaining United States
18 defense readiness, rotationally deploy one or
19 more KC-46 aircraft to Israel until the earlier
20 of—

21 (i) the date on which a KC-46 air-
22 craft procured by the military forces of
23 Israel is commissioned into such military
24 forces and achieves full combat capability;
25 or

1 (ii) five years after the date of the en-
2 actment of this Act.

3 (B) LIMITATION.—The Secretary of De-
4 fense may only carry out a rotational deploy-
5 ment under subparagraph (A) if the Govern-
6 ment of Israel consents to the deployment.

7 (C) PRESENCE.—Beginning on January 1
8 of the first calendar year that commences after
9 the date that is 180 days after the date of the
10 enactment of this Act, rotational deployments
11 of United States KC-46 aircraft shall be
12 present in Israel for not less than 270 days
13 during each 1-year period until the applicable
14 date under subparagraph (A).

15 **Subtitle B—Matters Relating to the**
16 **Middle East and Central Asia**

17 **SEC. 1211. EXTENSION OF CROSS-SERVICING AGREEMENTS**
18 **FOR LOAN OF PERSONNEL PROTECTION AND**
19 **PERSONNEL SURVIVABILITY EQUIPMENT IN**
20 **COALITION OPERATIONS.**

21 Section 1207(f) of the Carl Levin and Howard P.
22 “Buck” McKeon National Defense Authorization Act for
23 Fiscal Year 2015 (Public Law 113–291; 10 U.S.C. 2342
24 note) is amended by striking “December 31, 2024” and
25 inserting “December 31, 2029”.

1 **SEC. 1212. MODIFICATION OF QUARTERLY REPORTS ON EX-**
2 **GRATIA PAYMENTS.**

3 Subsection (h)(2) of section 1213 of the National De-
4 fense Authorization Act for Fiscal Year 2020 (10 U.S.C.
5 2731 note) is amended—

6 (1) in the matter preceding subparagraph (A),
7 by striking “With respect to a preceding 90-day pe-
8 riod in which no ex gratia payments were made” and
9 inserting “The status of all other pending ex gratia
10 payments or requests, including”;

11 (2) in subparagraph (A), by striking “; or” and
12 inserting “; and”;

13 (3) by redesignating subparagraphs (A) (as
14 amended) and (B) as subparagraphs (D) and (E),
15 respectively; and

16 (4) by inserting before subparagraph (D), as so
17 redesignated, the following:

18 “(A) when any such request was made;

19 “(B) what steps the Department is taking
20 to respond to the request;

21 “(C) whether the Department denied any
22 requests for any such payment, along with the
23 reason for such denial;”.

1 **SEC. 1213. EXTENSION AND MODIFICATION OF AUTHORITY**
2 **TO PROVIDE ASSISTANCE TO VETTED SYRIAN**
3 **GROUPS AND INDIVIDUALS.**

4 (a) EXTENSION.—Subsection (a) of section 1209 of
5 the Carl Levin and Howard P. “Buck” McKeon National
6 Defense Authorization Act for Fiscal Year 2015 (Public
7 Law 113–291; 128 Stat. 3559) is amended in the matter
8 preceding paragraph (1) by striking “December 31, 2023”
9 and inserting “December 31, 2024”.

10 (b) SUNSET.—Subsection (1)(3)(D) of such section is
11 amended by striking “December 31, 2023” and inserting
12 “December 31, 2024”.

13 **SEC. 1214. EXTENSION AND MODIFICATION OF AUTHORITY**
14 **TO PROVIDE ASSISTANCE TO COUNTER THE**
15 **ISLAMIC STATE OF IRAQ AND SYRIA.**

16 (a) EXTENSION.—Subsection (a) of section 1236 of
17 the Carl Levin and Howard P. “Buck” McKeon National
18 Defense Authorization Act for Fiscal Year 2015 (Public
19 Law 113–291; 128 Stat. 3559) is amended in the matter
20 preceding paragraph (1) by striking “December 31, 2023”
21 and inserting “December 31, 2024”.

22 (b) FUNDING.—Subsection (g) of such section is
23 amended by striking “Overseas Contingency Operations
24 for fiscal year 2023, there are authorized to be appro-
25 priated \$358,000,000” and inserting “fiscal year 2024,
26 there are authorized to be appropriated \$241,950,000”.

1 (c) SUNSET.—Subsection (o)(5) of such section is
2 amended by striking “December 31, 2023” and inserting
3 “December 31, 2024”.

4 **SEC. 1215. PLAN OF ACTION TO EQUIP AND TRAIN IRAQI SE-**
5 **CURITY FORCES AND KURDISH PESHMERGA**
6 **FORCES.**

7 (a) IN GENERAL.—Not later than February 1, 2024,
8 the Secretary of Defense, in consultation with the Sec-
9 retary of State, shall develop a plan of action to equip
10 and train Iraqi security forces and Kurdish Peshmerga
11 forces to defend against attack by missiles, rockets, and
12 unmanned systems. The plan of action shall be based on
13 and informed by the results of the report submitted by
14 the Secretary of Defense pursuant to section 1237 of the
15 James M. Inhofe National Defense Authorization Act for
16 Fiscal Year 2023 (Public Law 117–263; 136 Stat. 2839).

17 (b) MATTERS TO BE INCLUDED.—The plan required
18 by subsection (a) shall include the following:

19 (1) The provision of available equipment to Iraq
20 and the Iraqi Kurdistan Region to counter the air
21 and missile threats addressed in the report, to in-
22 clude air defense systems, to counter attack by mis-
23 siles, rockets, and unmanned systems.

24 (2) The provision of appropriate training of
25 Iraqi security forces and Kurdish Peshmerga forces

1 to support fielding and operational employment of
2 the available equipment described in paragraph (1).

3 (c) IMPLEMENTATION.—

4 (1) IN GENERAL.—The Secretary of Defense
5 shall begin implementation of the plan required by
6 subsection (a) not later than 90 days after develop-
7 ment of the plan.

8 (2) WAIVER.—The Secretary of Defense may
9 delay implementation of the plan required by sub-
10 section (a) if such implementation would adversely
11 impact United States stocks and readiness.

12 (3) CONGRESSIONAL NOTIFICATION.—If the
13 Secretary of Defense exercises the waiver authority
14 under paragraph (2), the Secretary shall—

15 (A) notify the congressional defense com-
16 mittees of the exercise of such authority and
17 the reason therefor not later than 10 days prior
18 to the exercise of such authority; and

19 (B) notify the congressional defense com-
20 mittees of the exercise of such authority every
21 30 days thereafter until implementation of the
22 plan required by subsection (a) begins.

23 (d) CONGRESSIONAL BRIEFING.—Not later than July
24 1, 2024, the Secretary of Defense should provide to the
25 congressional defense committees a briefing on progress

1 of the air defense equipping and training effort against
2 the air and missile threat to Iraq, including in the Iraqi
3 Kurdistan Region.

4 **SEC. 1216. EXTENSION OF UNITED STATES-ISRAEL ANTI-**
5 **TUNNEL COOPERATION.**

6 Section 1279(f) of the National Defense Authoriza-
7 tion Act for Fiscal Year 2016 (Public Law 114–92; 129
8 Stat. 1079; 22 U.S.C. 8606 note) is amended by striking
9 “December 31, 2024” and inserting “December 31,
10 2026”.

11 **SEC. 1217. PLAN TO ENABLE ISRAEL TO GAIN OBSERVER**
12 **STATUS IN THE EURO-NATO JOINT JET PILOT**
13 **TRAINING PROGRAM.**

14 Not later than 180 days after the date of the enact-
15 ment of this Act, the Secretary of Defense shall develop
16 a plan to enable Israel to gain observer status in the Euro-
17 NATO Joint Jet Pilot Training Program (ENJJPT).

18 **SEC. 1218. EXTENSION AND MODIFICATION OF ANNUAL RE-**
19 **PORT ON MILITARY POWER OF IRAN.**

20 (a) MATTERS TO BE INCLUDED.—Subsection (b) of
21 section 1245 of the National Defense Authorization Act
22 for Fiscal Year 2010 (Public Law 111–84) is amended—

23 (1) in paragraph (2)(D), by inserting after
24 “Iran’s conventional forces” the following: “and
25 Iran’s unconventional or parallel military forces”;

1 (2) in paragraph (4)—

2 (A) in subparagraph (B), by striking “mis-
3 sile launch sites” and inserting “missile launch
4 and storage sites”;

5 (B) in subparagraph (C), by striking “;
6 and” at the end;

7 (C) in subparagraph (D), by striking the
8 period at the end and inserting a semicolon;
9 and

10 (D) by adding at the end the following:

11 “(E) an assessment of Iran’s space launch
12 vehicle program and the ability of Iran to use
13 those technologies to develop and field an inter-
14 continental ballistic missile;

15 “(F) a detailed analysis of the effectiveness
16 of Iran’s drone forces; and

17 “(G) a description or estimation of the
18 threat posed by Iran’s Islamic Revolutionary
19 Guard Corps to European citizens or to mem-
20 ber countries of the European Union.”;

21 (3) in paragraph (7), by inserting “the People’s
22 Republic of China,” before “Cuba”; and

23 (4) by adding at the end the following:

24 “(9) An assessment of groups that are sup-
25 ported by Iran and designated by the United States

1 as foreign terrorist organizations and regional mili-
2 tary groups, including Hezbollah, Hamas, the
3 Houthis, and the Special Groups in Iraq, in par-
4 ticular those forces as having been assessed as to be
5 willing to carry out terrorist operations on behalf of
6 Iran.

7 “(10) An assessment of how Iran would utilize
8 additional resources to further activities described in
9 paragraphs (1) through (9).”.

10 (b) DEFINITIONS.—Subsection (c)(1)(B) of such sec-
11 tion is amended to read as follows:

12 “(B) includes all branches and sub-
13 branches of Iran’s national army or Artesh,
14 such as its ground forces, air force, navy, and
15 air defense forces as well as most branches of
16 its parallel military, and the Islamic Revolu-
17 tionary Guard Corps excluding its Quds-
18 Force.”.

19 **SEC. 1219. PROHIBITION ON TRANSPORTING CURRENCY TO**
20 **THE TALIBAN AND THE ISLAMIC EMIRATE OF**
21 **AFGHANISTAN.**

22 None of the amounts authorized to be appropriated
23 by this Act or otherwise made available to the Department
24 of Defense may be made available for the operation of any
25 aircraft of the Department of Defense to transport cur-

1 rency or other items of value to the Taliban, the Islamic
2 Emirate of Afghanistan, or any subsidiary, agent, or in-
3 strumentality of either the Taliban or the Islamic Emirate
4 of Afghanistan.

5 **SEC. 1220. MODIFICATIONS TO THE OFFICE OF THE SPE-**
6 **CIAL INSPECTOR GENERAL FOR AFGHANI-**
7 **STAN RECONSTRUCTION.**

8 Section 1229(m)(1)(B) of the National Defense Au-
9 thorization Act for Fiscal Year 2008 (Public Law 110-
10 181; 5 App.) is amended by striking “the reconstruction
11 of Afghanistan” and inserting “assistance for the benefit
12 of the Afghan people”.

13 **SEC. 1220A. RULES GOVERNING TRANSFER OF AERIAL RE-**
14 **FUELING TANKERS TO ISRAEL.**

15 (a) IN GENERAL.—Notwithstanding section 514(b)
16 of the Foreign Assistance Act of 1961 (22 U.S.C.
17 2321h(b)), and subject to subsections (b) and (c) of this
18 section, the President, acting through the Secretary of De-
19 fense, may transfer to Israel one or more retired United
20 States aerial refueling tankers, any United States aerial
21 refueling tanker that the Secretary of Defense plans to
22 retire during the two-year period beginning on the date
23 of the enactment of this Act, or any other United States
24 aerial refueling tanker the President considers appro-
25 priate, consistent with—

1 (1) all other requirements set forth in the For-
2 eign Assistance Act of 1961 (22 U.S.C. 2151 et
3 seq.); and

4 (2) the requirements set forth in the Arms Ex-
5 port Control Act (22 U.S.C. 2751 et seq.).

6 (b) CONDITIONS.—Except in the case of an emer-
7 gency, as determined by the President, a transfer under
8 subsection (a) may only occur if the transfer—

9 (1) does not affect the ability of the United
10 States to maintain a sufficient aerial refueling ca-
11 pacity to satisfy United States warfighting require-
12 ments;

13 (2) does not harm the combat readiness of the
14 United States;

15 (3) does not affect the ability of the United
16 States to meet its commitments to allies with respect
17 to the transfer of aerial refueling capacity; and

18 (4) is in the national security interest of the
19 United States.

20 (c) CERTIFICATION.—

21 (1) IN GENERAL.—Except in the case of an
22 emergency, as determined by the President, not later
23 than 15 days before making a transfer under sub-
24 section (a), the Secretary of Defense shall certify to
25 the appropriate congressional committees that the

1 transfer meets the conditions specified in subsection
2 (b).

3 (2) EMERGENCIES.—In the case of an emer-
4 gency, as determined by the President, not later
5 than five days after making a transfer under sub-
6 section (a), the President shall—

7 (A) certify to the appropriate congressional
8 committees that the transfer supports the na-
9 tional security interests of the United States;
10 and

11 (B) provide to the appropriate congres-
12 sional committees an assessment of the impacts,
13 risks, and mitigation measures with respect to
14 the matters referred to in paragraphs (1)
15 through (4) of subsection (b).

16 (d) APPROPRIATE CONGRESSIONAL COMMITTEES
17 DEFINED.—In this section, the term “appropriate con-
18 gressional committees” means—

19 (1) the Committee on Armed Services and the
20 Committee on Foreign Affairs of the House of Rep-
21 resentatives; and

22 (2) the Committee on Armed Services and the
23 Committee on Foreign Relations of the Senate.

1 **SEC. 1220B. PROHIBITION ON FUNDS TO IRAN.**

2 None of the amounts authorized to be appropriated
3 by this Act or otherwise made available to the Department
4 of Defense may be made available, directly or indirectly,
5 to—

6 (1) the Government of Iran;

7 (2) any person owned or controlled by the Gov-
8 ernment of Iran;

9 (3) any person identified on the list of specially
10 designated nationals and blocked persons maintained
11 by the Office of Foreign Assets Control of the De-
12 partment of the Treasury, the property and interests
13 in property of which are blocked pursuant to the
14 International Emergency Economic Powers Act;

15 (4) any person owned or controlled by a person
16 described in paragraph (3); or

17 (5) the Badr organization, Saraya Khorasani,
18 or Kata'ib al-Imam Ali.

19 **SEC. 1220C. MODIFICATION AND EXTENSION OF ENHANCE-**
20 **MENT OF UNITED STATES-ISRAEL DEFENSE**
21 **COOPERATION.**

22 (a) MODIFICATION.—Subsection (d) of section 1275
23 of the William M. (Mac) Thornberry National Defense Au-
24 thorization Act for Fiscal Year 2021 (22 U.S.C. 2321h
25 note) is amended to read as follows—

1 “(d) DEPARTMENT OF DEFENSE ASSESSMENT OF
2 QUANTITY OF PRECISION-GUIDED MUNITIONS AND
3 OTHER MUNITIONS FOR USE BY ISRAEL.—

4 “(1) IN GENERAL.—Not later than April 1,
5 2024, and annually thereafter through 2026, the
6 Secretary of Defense, in concurrence with the Sec-
7 retary of State, shall conduct an assessment with re-
8 spect to the following:

9 “(A) The quantity and type of precision-
10 guided munitions necessary for Israel to protect
11 Israel and prevail in the event of a sustained
12 armed confrontation between Israel and the Is-
13 lamic Republic of Iran and the proxy forces of
14 the Islamic Republic of Iran, including
15 Hezbollah and Hamas.

16 “(B) The quantity and type of other muni-
17 tions necessary for Israel to protect Israel and
18 prevail in the event of a sustained armed con-
19 frontation between Israel and the Islamic Re-
20 public of Iran and the proxy forces of the Is-
21 lamic Republic of Iran, including Hezbollah and
22 Hamas.

23 “(C) The quantity and type of precision-
24 guided munitions necessary for Israel to protect
25 Israel and prevail in the event of a sustained

1 armed confrontation between Israel and
2 Hezbollah.

3 “(D) The quantity and type of precision-
4 guided munitions necessary for Israel to protect
5 Israel and prevail in the event of a sustained
6 armed confrontation between Israel and any
7 other armed group or terrorist organization,
8 such as Hamas.

9 “(E) The resources the Government of
10 Israel would need to dedicate to acquire the
11 quantity and type of munitions described in
12 subparagraphs (A) through (D).

13 “(F) Whether, as of the date on which the
14 applicable assessment is completed, sufficient
15 quantities and types of munitions to conduct
16 operations described in subparagraphs (A)
17 through (D) are present in—

18 “(i) the inventory of the military
19 forces of Israel;

20 “(ii) the War Reserves Stock Allies-
21 Israel;

22 “(iii) any other United States stock-
23 pile or depot within the area of responsi-
24 bility of United States Central Command,
25 as the Secretary of Defense considers ap-

1 appropriate to disclose to the Government of
2 Israel; or

3 “(iv) the inventory of the United
4 States Armed Forces, as the Secretary of
5 Defense considers appropriate to disclose
6 to the Government of Israel.

7 “(G) United States planning—

8 “(i) to assist Israel to prepare for the
9 contingencies described in subparagraphs
10 (A) through (D); and

11 “(ii) to resupply Israel with the quan-
12 tity and type of munitions described in
13 subparagraphs (A) through (D) in the
14 event of such a contingency.

15 “(H) The quantity and pace at which the
16 United States is capable of pre-positioning, rap-
17 idly replenishing, or assisting in the rapid re-
18 plenishment of, stockpiles of such munitions in
19 the inventory of the military forces of Israel
20 and the War Reserves Stock Allies-Israel in
21 preparation for, and to conduct, the operations
22 described in subparagraphs (A) through (D).

23 “(2) CONSULTATION.—In carrying out the as-
24 sessment required by paragraph (1), the Secretary

1 of Defense shall seek to consult with appropriate
2 counterparts of the Government of Israel.

3 “(3) INVENTORY.—Not later than 90 days after
4 the date on which the first assessment required by
5 paragraph (1) is conducted, and every 90 days
6 thereafter until December 31, 2028, the Secretary of
7 Defense shall submit to the appropriate congress-
8 sional committees, the Committee on Appropriations
9 of the House of Representatives, and the Committee
10 on Appropriations of the Senate a report on the ac-
11 tions being taken and the progress made by the
12 United States since the submission of the prior re-
13 port under this paragraph to ensure that the mili-
14 tary forces of Israel and the War Reserves Stock Al-
15 lies-Israel have the inventory and pre-positioned
16 stocks necessary to prepare for, and to conduct, the
17 operations described in subparagraphs (A) through
18 (D) of paragraph (1), including procedures imple-
19 mented by the United States for rapidly replen-
20 ishing, or assisting in the rapid replenishment of,
21 stockpiles of such munitions for use by Israel as may
22 be necessary.”.

23 (b) MUNITIONS TRANSFER AUTHORITY EXTEN-
24 SION.—Section 1275(e) of the William M. (Mac) Thorn-
25 berry National Defense Authorization Act for Fiscal Year

1 2021 (22 U.S.C. 2321h note) is amended by striking “the
2 date that is three years after the date of the enactment
3 of this Act” and inserting “January 1, 2025”.

4 **SEC. 1220D. PROHIBITION ON TRANSFERS TO THE BADR**
5 **ORGANIZATION.**

6 None of the amounts authorized to be appropriated
7 by this Act or otherwise made available to the Department
8 of Defense may be made available, directly or indirectly,
9 to the Badr Organization.

10 **SEC. 1220E. SENSE OF CONGRESS REGARDING ISRAEL.**

11 It is the sense of Congress that—

12 (1) since 1948, Israel has been one of the
13 strongest friends and allies of the United States;

14 (2) Israel is a stable, democratic country in a
15 region often marred by turmoil;

16 (3) it is essential to the strategic interest of the
17 United States to continue to offer security assistance
18 and related support to Israel; and

19 (4) such assistance and support is especially
20 vital as Israel confronts a number of potential chal-
21 lenges at the present time, including continuing
22 threats from Iran.

1 **SEC. 1220F. MODIFICATION AND UPDATE TO REPORT ON**
2 **MILITARY CAPABILITIES OF IRAN AND RE-**
3 **LATED ACTIVITIES.**

4 Section 1227 of the National Defense Authorization
5 Act for Fiscal Year 2022 (Public Law 117–81; 135 Stat.
6 1972) is amended—

7 (1) in subsection (a)—

8 (A) in paragraph (1)(C), by inserting “bal-
9 listic and cruise” after “instances of”; and

10 (B) in paragraph (2)—

11 (i) in subparagraph (F), by striking
12 “The United Nations” and inserting “The
13 effect of the United Nations”; and

14 (ii) by adding at the end the following
15 new subparagraph:

16 “(H) Islamic Revolutionary Guard Corps-
17 affiliated operatives serving in diplomatic and
18 consular posts, cultural centers, religious insti-
19 tutions, and religious functions outside of Iran
20 and actions taken by the Secretary of Defense,
21 the Secretary of State, and the heads of the ele-
22 ments of the intelligence community (as such
23 term is defined in section 3 of the National Se-
24 curity Act of 1947 (50 U.S.C. 3003) to reduce
25 the presence of such operations.”;

1 (2) by redesignating subsection (c) and (d) as
2 subsections (d) and (e), respectively;

3 (3) by inserting after subsection (b) the fol-
4 lowing new subsection:

5 “(c) UPDATED REPORT.—Not later than 180 days
6 after the date of the enactment of the National Defense
7 Authorization Act of 2024, the Director of National Intel-
8 ligence shall submit to the appropriate congressional com-
9 mittees an updated report that includes each of the mat-
10 ters listed in paragraphs (1) and (2) of subsection (a) and
11 covers developments during the period beginning in June
12 2022 and ending on the day before the date on which the
13 updated report is submitted.”; and

14 (4) in subsection (d), as so redesignated, by in-
15 serting “, and the updated report required by sub-
16 section (b),” after “report required by subsection
17 (a)”.

18 **SEC. 1220G. IMPROVEMENTS RELATING TO UNITED**
19 **STATES-ISRAEL COOPERATION TO COUNTER**
20 **UNMANNED AERIAL SYSTEMS.**

21 Section 1278 of the National Defense Authorization
22 Act for Fiscal Year 2020 (Public Law 116–92; 133 Stat.
23 1702; 22 U.S.C. 8606 note) is amended—

24 (1) in subsection (b)(4), by striking
25 “\$40,000,000” and inserting “\$55,000,000”;

1 (2) by redesignating subsections (e) and (f) as
2 subsections (g) and (h), respectively; and

3 (3) by inserting after subsection (d) the fol-
4 lowing new subsections:

5 “(e) REPORT ON STATUS OF COOPERATION AND
6 CERTAIN IRANIAN THREAT.—Not later than 180 days
7 after the date of the enactment of this subsection, the Sec-
8 retary of Defense shall submit to the appropriate commit-
9 tees of Congress a report containing the following:

10 “(1) An assessment of the status of cooperation
11 between the United States and Israel on countering
12 unmanned aerial systems, including an assessment
13 of—

14 “(A) capabilities to counter unmanned aer-
15 ial systems under research and development;

16 “(B) capabilities to counter unmanned aer-
17 ial systems that have been fielded to the Armed
18 Forces of the United States or Israel pursuant
19 to this section;

20 “(C) proposed changes to authorizations,
21 appropriations, or other provisions of law that
22 would result in more effective capabilities to
23 counter unmanned aerial systems and expedite
24 the provision to the Armed Forces of the

1 United States and Israel of capabilities to
2 counter unmanned aerial systems; and

3 “(D) the extent to which the United
4 States-Israel Operations-Technology Working
5 Group established pursuant to section
6 1299M(c) of the National Defense Authoriza-
7 tion Act for Fiscal Year 2021 (Public Law
8 116–283; 134 Stat. 4014), or any successor
9 working group, is being used to carry out the
10 activities described in subsection (a)(1).

11 “(2) An assessment of the threat to the United
12 States and Israel posed by unmanned aerial systems
13 from Iran and associated proxies of Iran, including
14 an assessment of deployed or otherwise available
15 anti-unmanned aircraft capabilities of the United
16 States and Israel and the adequacy of such capabili-
17 ties to offset such threat.

18 “(f) UNMANNED AERIAL SYSTEM DEFINED.—In this
19 section, the term ‘unmanned aerial system’ includes loi-
20 tering munitions.”.

21 **SEC. 1220H. REPORT ON MIDDLE EAST REGIONAL EXER-**
22 **CISES.**

23 (a) SENSE OF CONGRESS.—It the sense of the con-
24 gress that it is in the national security interest of the
25 United States for the Department of Defense to promote

1 and support multilateral exercises in the United States
2 Central Command and United States Africa Command
3 area of operations that include Israel and United States
4 regional partners and allies.

5 (b) REPORT.—Not later than 180 days after the date
6 of the enactment of this Act, the Secretary of Defense
7 shall submit to the congressional defense committees a re-
8 port describing efforts to—

9 (1) expand the frequency of bilateral and multi-
10 lateral exercises involving Israel and United States
11 regional partners and allies in the Middle East; and

12 (2) otherwise promote and participate in such
13 exercises.

14 (c) FORM.—The report required by subsection (b)
15 shall be submitted in unclassified form and may contain
16 a classified annex.

17 **SEC. 1220I. PROHIBITION ON PROVIDING FUNDING TO IRA-**
18 **NIAN ENTITIES.**

19 (a) IN GENERAL.—None of the funds authorized to
20 be appropriated to the Department of Defense or other-
21 wise made available by this Act may be made available,
22 directly or indirectly, to—

23 (1) the Government of Iran;

24 (2) any person owned or controlled by the Gov-
25 ernment of Iran;

1 (3) any person that is on the List of Specially
2 Designated Nationals and Blocked Persons main-
3 tained by the Office of Foreign Assets Control of the
4 Department of the Treasury and the property and
5 interests in property of which are blocked pursuant
6 to the International Emergency Economic Powers
7 Act; or

8 (4) any person owned or controlled by a person
9 described in paragraph (3).

10 (b) EXCEPTION FOR INTELLIGENCE ACTIVITIES.—

11 The prohibition under subsection (a) shall not apply with
12 respect to activities subject to the reporting requirements
13 under title V of the National Security Act of 1947 (50
14 U.S.C. 3091 et seq.) or any authorized intelligence activi-
15 ties of the United States.

16 **SEC. 1220J. REPORT ON UNITED STATES FORCE CAPABILI-**
17 **TIES IN THE CENTCOM AREA OF RESPONSI-**
18 **BILITY.**

19 (a) SENSE OF CONGRESS.—It is the sense of Con-
20 gress that the United States should maintain robust capa-
21 bilities in the United States Central Command area of re-
22 sponsibility to respond to a range of issues of critical na-
23 tional security importance to the United States and
24 United States allies and partners, to include any attempt

1 by the Islamic Republic of Iran to pursue, develop, or oth-
2 erwise acquire a nuclear weapon or such capabilities.

3 (b) REPORT.—

4 (1) IN GENERAL.—Not later than 180 days
5 after the date of enactment of this Act, the Com-
6 mander for United States Central Command shall
7 submit to the congressional defense committees a re-
8 port that contains the elements described in para-
9 graph (2).

10 (2) ELEMENTS.—The report required by this
11 subsection shall contain the following elements:

12 (A) An assessment of United States mili-
13 tary capabilities in the United States Central
14 Command area of responsibility.

15 (B) An identification of any capabilities
16 gaps related to the assessment in described in
17 subparagraph (A) and recommendations for ad-
18 dressing such capabilities gaps.

19 (3) FORM.—The report required by this sub-
20 section shall be submitted in unclassified form and
21 may contain a classified annex.

22 **SEC. 1220K. PROHIBITION ON FUNDING FOR AND REMOVAL**
23 **OF SANCTIONS AGAINST THE TALIBAN.**

24 (a) PROHIBITION ON FUNDING.—None of the funds
25 authorized to be appropriated by this Act or otherwise

1 made available for the Department of Defense for fiscal
2 year 2024 may be used to provide any kind of support
3 to the Taliban or any Taliban affiliate, including financial,
4 humanitarian, or materiel assistance.

5 (b) PROHIBITION ON REMOVAL OF SANCTIONS.—Any
6 sanctions, financial or otherwise, imposed by the United
7 States against the Taliban or any Taliban affiliate on or
8 before August 18, 2021, may not be waived or in any way
9 mitigated except by enactment of a law after the date of
10 the enactment of this Act specifically providing for such
11 waiver or mitigation.

12 (c) AFFILIATE DEFINED.—In this section, the term
13 “affiliate”—

14 (1) has the meaning given such term in section
15 230.405 of title 17, Code of Federal Regulations (as
16 in effect on the date of enactment of this Act);

17 (2) means a person that is closely associated
18 with another person typically in a dependent or sub-
19 ordinate manner; or

20 (3) means a person that has a common purpose
21 or shared characteristics with another person.

22 **SEC. 1220L. REPORT ON AGREEMENTS MADE BY THE**
23 **UNITED STATES WITH THE TALIBAN.**

24 (a) CONGRESSIONAL REVIEW OF AGREEMENTS
25 MADE WITH THE TALIBAN.—The Secretary of State, in

1 coordination with the Secretary of Defense and the Ad-
2 ministrator of the United States Agency for International
3 Development, shall submit to the appropriate congres-
4 sional committees the following:

5 (1) Any agreement made and entered into by
6 the United States and the Taliban. Submission
7 thereof shall occur not later than 30 days prior to
8 entry absent notification to the appropriate congres-
9 sional committees, in which case submission thereof
10 shall occur not later than 10 days prior to taking ef-
11 fect.

12 (2) Any agreement made and entered into by
13 third parties and the Taliban or notice of any such
14 agreement. Submission of any such agreement or no-
15 tice thereof shall occur not later than 30 days after
16 custody by the United States.

17 (b) REPORT ON PRIOR AGREEMENTS WITH THE
18 TALIBAN.—Not later than 90 days after the date of the
19 enactment of this Act, the Secretary of State, in coordina-
20 tion with the Secretary of Defense and the Administrator
21 of the United States Agency for International Develop-
22 ment, shall submit to the appropriate congressional com-
23 mittees any agreements made and entered into by the
24 United States or third parties and the Taliban from Au-
25 gust 1, 2021, until such date of enactment.

1 (c) DEFINITIONS.—In this section:

2 (1) AGREEMENT.—The term “agreement” in-
3 cludes memoranda of understanding and other mani-
4 festations of mutual assent.

5 (2) APPROPRIATE CONGRESSIONAL COMMIT-
6 TEES.—The term “appropriate congressional com-
7 mittees” means the congressional defense commit-
8 tees, the Committee on Foreign Affairs of the House
9 of Representatives, and the Committee on Foreign
10 Relations of the Senate.

11 (3) THIRD PARTIES.—The term “third parties”
12 means organizations or entities in receipt of United
13 States Government funding, including sub-recipients
14 thereof.

15 **SEC. 1220M. REPORT ON PROVISION OF FUNDING AND**
16 **OTHER ASSISTANCE TO IRAQI POPULAR MO-**
17 **BILIZATION FORCES.**

18 (a) REPORT.—Not later than 180 days after the date
19 of the enactment of this Act, the Secretary of Defense and
20 the Director of National Intelligence, in coordination with
21 the Secretary of State, shall jointly submit to the appro-
22 priate congressional committees a report containing—

23 (1) an assessment of whether United States as-
24 sistance has been provided to, or has benefitted, the
25 Iraqi Popular Mobilization Forces for military train-

1 ing or professional military education, including
2 through assistance provided to the Ministry of De-
3 fense of Iraq;

4 (2) an assessment of whether United States as-
5 sistance has been provided to, or has benefitted, any
6 person who is—

7 (A) a member of any organization des-
8 igned a foreign terrorist organization by the
9 Secretary of State under section 219 of the Im-
10 migration and Nationality Act (8 U.S.C. 1189);

11 or

12 (B) a person determined by the Secretary
13 of the Treasury to be a specially designated na-
14 tional.

15 (3) a description of how the government of Iraq
16 and the Federal budget of such government provide
17 direct funding to the Iraqi Popular Mobilization
18 Forces; and

19 (4) an assessment of how the relationship and
20 interactions between the Ministry of Defense of Iraq
21 and the Iraqi Popular Mobilization Forces affect the
22 Strategic Framework Agreement for a Relationship
23 of Friendship and Cooperation between the United
24 States and the Republic of Iraq, done at Baghdad

1 on November 17, 2008, and entered into force Janu-
2 ary 1, 2009.

3 (b) APPROPRIATE CONGRESSIONAL COMMITTEES
4 DEFINED.—In this section, the term “appropriate con-
5 gressional committees” means—

6 (1) the Committee on Armed Services, the
7 Committee on Foreign Affairs, and the Permanent
8 Select Committee on Intelligence of the House of
9 Representatives; and

10 (2) the Committee on Armed Services, the
11 Committee on Foreign Relations, and the Select
12 Committee on Intelligence of the Senate.

13 **Subtitle C—Matters Relating to** 14 **Ukraine**

15 **SEC. 1221. DIRECT HIRE AUTHORITY FOR CERTAIN PER-**
16 **SONNEL OF THE OFFICE OF THE INSPECTOR**
17 **GENERAL OF THE DEPARTMENT OF DE-**
18 **FENSE.**

19 Section 9905 of title 5, United States Code, is
20 amended by adding at the end the following:

21 “(d) INSPECTOR GENERAL OF THE DEPARTMENT OF
22 DEFENSE.—

23 “(1) IN GENERAL.—The Inspector General of
24 the Department of Defense, in connection with the
25 Inspector General’s oversight of United States sup-

1 port and activities carried out in response to Rus-
2 sia’s further invasion of Ukraine, may select, ap-
3 point, and employ, without regard to the provisions
4 of subchapter I of chapter 33 (other than sections
5 3303 and 3328 of such chapter), qualified can-
6 didates to any of positions in the Office of Inspector
7 General involved in or for the conduct of reviews,
8 audits, evaluations, inspections, and investigations
9 with respect to oversight of such support and activi-
10 ties, including—

11 “(A) financial management, accounting,
12 auditing, actuarial, cost estimation, or oper-
13 ational research; and

14 “(B) scientific, technology, technical, engi-
15 neering, data science, or mathematics.

16 “(2) SUNSET.—The authority provided under
17 this subsection shall expire on the later of—

18 “(A) the date established under subsection
19 (b)(1); or

20 “(B) the end of the first fiscal year in
21 which the total amount appropriated for United
22 States support and activities carried out in re-
23 sponse to Russia’s further invasion of Ukraine,
24 including amounts made available for the recon-

1 struction of Ukraine, is less than
2 \$1,000,000,000.

3 “(e) HIRING AUTHORITY FOR INSPECTORS GENERAL
4 OF THE DEPARTMENT OF STATE AND USAID.—

5 “(1) IN GENERAL.—To facilitate the assign-
6 ment of persons to assist on matters relating to the
7 Inspectors General of the Department of Defense,
8 Department of State, and United States Agency for
9 International Development’s oversight of Ukraine re-
10 sponse activities as well as to functions vacated by
11 personnel assisting on matters relating to oversight
12 of Ukraine response activities, the Inspectors Gen-
13 eral of the Department of State and United States
14 Agency for International Development may—

15 “(A) appoint on a temporary basis using
16 the authorities in section 3161 (without regard
17 to subsection (b)(2) of such section) such per-
18 sonnel as the Inspector General considers ap-
19 propriate;

20 “(B) employ Civil Service Retirement Sys-
21 tem and Federal Employees’ Retirement Sys-
22 tem annuitants for the purposes of assisting the
23 Inspector General under this section;

24 “(C) employ Foreign Service Retirement
25 and Disability System or the Foreign Service

1 Pension System annuitants under chapter 8 of
2 title I of the Foreign Service Act of 1980 (22
3 U.S.C. 4041 et seq.) for the purposes of assist-
4 ing the Inspector General under this section;
5 and

6 “(D) appoint, without regard to the provi-
7 sions of subchapter I of chapter 33, (other than
8 sections 3303 and 3328 of such chapter), quali-
9 fied candidates to the following series for the
10 purposes of supporting the Inspector General’s
11 oversight of Ukraine response activities under
12 this section: 0080, 0201, 0301, 0343, 0340,
13 0511, 0560, 0905, 1530, 1801, 1805, 1811,
14 2210.

15 “(2) APPLICATION.—

16 “(A) COMPETITIVE STATUS.—A person
17 employed under paragraph (1)(A) shall acquire
18 competitive status for appointment to any posi-
19 tion in the competitive service for which the em-
20 ployee possesses the required qualifications
21 upon the completion of 13 months of contin-
22 uous service as an employee under this section.

23 “(B) ANNUITANTS.—

24 “(i) IN GENERAL.—Reemployment of
25 an annuitant under paragraph (1)(B) shall

1 be subject to the provisions of section
2 9902(g) as if the Inspector General was
3 the Department of Defense.

4 “(ii) FOREIGN SERVICE.—An annu-
5 itant reemployed under paragraph
6 (1)(C)—

7 “(I) shall continue to receive an
8 annuity;

9 “(II) shall not be considered a
10 participant for purposes of chapter 8
11 of title I of the Foreign Service Act of
12 1980 (22 U.S.C. 4041 et seq.) or an
13 employee for purposes of subchapter
14 III of chapter 83 or chapter 84; and

15 “(III) may elect in writing, not
16 later than 90 days after the date of
17 reemployment, to be subject to section
18 824 of the Foreign Service Act of
19 1980 (22 U.S.C. 4064).

20 “(C) DIRECT HIRE.—Appointments under
21 paragraph (1)(D) shall be capped at 45 posi-
22 tions per Office of Inspector General per year.

23 “(3) SUNSET.—The Inspectors General of the
24 Department of State and United States Agency for
25 International Development’s authority to appoint

1 personnel under this section shall cease at the end
2 of the first fiscal year in which the total amount ap-
3 propriated to the Department of State and United
4 States Agency for International Development for
5 Ukraine response activities is less than
6 \$1,000,000,000.”.

7 **SEC. 1222. SPECIAL INSPECTOR GENERAL FOR UKRAINE**
8 **ASSISTANCE.**

9 (a) OFFICE OF SPECIAL INSPECTOR GENERAL.—
10 There is established the Office of the Special Inspector
11 General for Ukraine Assistance for the following:

12 (1) To provide for the independent and objec-
13 tive conduct and supervision of audits and investiga-
14 tions, including within the territory of Ukraine, re-
15 lating to the programs and operations funded with
16 amounts appropriated or otherwise made available
17 for the military and nonmilitary support of Ukraine.

18 (2) To provide for the independent and objec-
19 tive leadership and coordination of, and rec-
20 ommendations on, policies designed to prevent and
21 detect waste, fraud, and abuse in such programs and
22 operations described in paragraph (1).

23 (3) To provide for an independent and objective
24 means of keeping the Secretary of State, the Sec-
25 retary of Defense, and Congress fully and currently

1 informed about problems and deficiencies relating to
2 the administration of such programs and operations
3 and the necessity for and progress on corrective ac-
4 tion.

5 (b) APPOINTMENT OF SPECIAL INSPECTOR GEN-
6 ERAL; REMOVAL.—

7 (1) APPOINTMENT.—The head of the Office of
8 the Special Inspector General for Ukraine Assistance
9 shall be known as the Special Inspector General for
10 Ukraine Assistance (in this section referred to as the
11 “Special Inspector General”), who shall be des-
12 ignated by the President, with the advice and con-
13 sent of the Senate.

14 (2) QUALIFICATIONS.—The appointment of the
15 Special Inspector General shall be made solely on
16 the basis of integrity and demonstrated ability in ac-
17 counting, auditing, financial analysis, law, manage-
18 ment analysis, public administration, or investiga-
19 tions.

20 (3) SELECTION.—The Special Inspector Gen-
21 eral may be a member of the civil service or Foreign
22 Service and may be selected from among the offices
23 of the Inspectors General.

24 (4) DEADLINE FOR APPOINTMENT.—The ap-
25 pointment of an individual as Special Inspector Gen-

1 eral shall be made not later than 30 days after the
2 date of enactment of this Act.

3 (5) PROHIBITION ON POLITICAL ACTIVITIES.—

4 For purposes of section 7324 of title 5, United
5 States Code, the Special Inspector General shall not
6 be considered an employee who determines policies
7 to be pursued by the United States in the nation-
8 wide administration of Federal law.

9 (6) REMOVAL.—The Inspectors General shall be
10 removable from office in accordance with the provi-
11 sions of section 403(b) of title 5, United States
12 Code.

13 (7) INDEPENDENCE TO CONDUCT INVESTIGA-
14 TIONS AND AUDITS.—No officer of the Department
15 of Defense, the Department of State, or the United
16 States Agency for International Development shall
17 prevent or prohibit the Special Inspector General
18 from initiating, carrying out, or completing any
19 audit or investigation related to amounts appro-
20 priated or otherwise made available for the military
21 and nonmilitary support of Ukraine or from issuing
22 any subpoena during the course of any such audit or
23 investigation.

24 (c) SUPERVISION.—

1 (1) IN GENERAL.—The Special Inspector Gen-
2 eral shall report directly to, and be under the gen-
3 eral supervision of, the Secretary of State and the
4 Secretary of Defense.

5 (2) RULE OF CONSTRUCTION.—Nothing in this
6 section may be construed to limit the ability of the
7 Inspectors General to enter into agreements to con-
8 duct joint audits, inspections, or investigations in
9 the exercise of their oversight responsibilities in ac-
10 cordance with this section with respect to Ukraine.

11 (d) DUTIES.—It shall be the duty of the Special In-
12 specter General to conduct, supervise, and coordinate au-
13 dits and investigations of the treatment, handling, and ex-
14 penditure of amounts appropriated or otherwise made
15 available for the military and nonmilitary support of
16 Ukraine, and of the programs, operations, and contracts
17 carried out utilizing such funds. Such duty shall also in-
18 clude the following:

19 (1) To appoint, from among the offices of the
20 Inspectors General, an Assistant Inspector General,
21 who shall supervise auditing and investigative activi-
22 ties and assist the Special Inspector General in the
23 discharge of responsibilities under this subsection.

24 (2) The investigation of overpayments such as
25 duplicate payments or duplicate billing and any po-

1 potential unethical or illegal actions of Federal employ-
2 ees, contractors, or affiliated entities and the refer-
3 ral of such reports, as necessary, to the Department
4 of Justice to ensure further investigations, prosecu-
5 tions, recovery of further funds, or other remedies.

6 (3) The oversight and accounting of the obliga-
7 tion and expenditure of such funds; the monitoring
8 and review of contracts funded by such funds.

9 (4) The monitoring and review of the transfer
10 of such funds and associated information between
11 and among departments, agencies, and entities of
12 the United States and private and nongovernmental
13 entities.

14 (5) The maintenance of records on the use of
15 such funds to facilitate future audits and investiga-
16 tions of the use of such funds.

17 (6) To develop and carry out, in coordination
18 with the offices of the Inspectors General, a joint
19 strategic plan to conduct comprehensive oversight of
20 all military and nonmilitary United States support
21 for Ukraine.

22 (7) To apply key lessons from prior oversight
23 work, in coordination with the offices of the Inspec-
24 tors General, to Ukraine response programs and op-
25 erations to minimize waste, fraud, and abuse.

1 (8) With respect to military and nonmilitary
2 United States support for Ukraine—

3 (A) to ensure, through joint or individual
4 audits, inspections, and investigations, inde-
5 pendent and effective oversight of—

6 (i) all funds appropriated or otherwise
7 made available for such support; and

8 (ii) the programs, operations, and
9 contracts carried out using such funds;
10 and

11 (B) to review and ascertain the accuracy of
12 information provided by Federal agencies relat-
13 ing to—

14 (i) obligations and expenditures;

15 (ii) costs of programs and projects;

16 (iii) accountability of funds;

17 (iv) the tracking and monitoring of all
18 lethal and nonlethal security assistance
19 and compliance with end-use certification
20 requirements; and

21 (v) the award and execution of major
22 contracts, grants, and agreements in sup-
23 port of Ukraine.

24 (9) To employ, or authorize the employment by
25 the Inspectors General, on a temporary basis using

1 the authorities in section 3161 of title 5, United
2 States Code (without regard to subsection (b)(2) of
3 such section), such auditors, investigators, and other
4 personnel as the Special Inspector General considers
5 appropriate to carrying out the duties described in
6 this subsection.

7 (10) To carry out such other responsibilities re-
8 lating to the coordination and efficient and effective
9 discharge by the Inspectors General of duties relat-
10 ing to United States military and nonmilitary sup-
11 port for Ukraine as the Special Inspector General
12 shall specify.

13 (11) To discharge the responsibilities under this
14 subsection in a manner consistent with the authori-
15 ties and requirements of this section and the au-
16 thorities and requirements applicable to the Inspec-
17 tors General under chapter 4 of title 5, United
18 States Code.

19 (12) To review and ascertain that all Federal
20 agencies involved in the distribution of any weaponry
21 and equipment sent to Ukraine evaluated the finan-
22 cial value of all weaponry and equipment accurately
23 and consistently since February 24, 2022.

24 (e) EMPLOYMENT OF EXPERTS AND CONSULT-
25 ANTS.—The Special Inspector General may obtain services

1 as authorized by section 3109 of title 5, United States
2 Code, at daily rates not to exceed the equivalent rate pre-
3 scribed for grade GS-15 of the General Schedule by sec-
4 tion 5332 of such title.

5 (f) CONTRACTING AUTHORITY.—To the extent and in
6 such amounts as may be provided in advance by appro-
7 priations Acts, the Special Inspector General may enter
8 into contracts and other arrangements for audits, studies,
9 analyses, and other services with public agencies and with
10 private persons, and make such payments as may be nec-
11 essary to carry out the duties of the Special Inspector
12 General.

13 (g) DEPLOYMENT OF SPECIAL INSPECTOR GENERAL
14 STAFF.—

15 (1) IN GENERAL.—The Office of the Special In-
16 spector General for Ukraine shall maintain a pres-
17 ence of at least 1 individual in the country of
18 Ukraine at all times.

19 (2) EVACUATION PLAN.—The Special Inspector
20 General shall coordinate with the appropriate chief
21 of mission for this purpose and shall maintain a
22 plan to evacuate personnel should it be required.

23 (3) NOTICE AND JUSTIFICATION.—To any ex-
24 tent that the Special Inspector General determines
25 that the Office of the Special Inspector General can-

1 not maintain such a presence in Ukraine, the Special
2 Inspector General shall notify the appropriate con-
3 gressional committees in writing within 7 days of
4 such determination, along with a justification for
5 why the presence could not be maintained.

6 (4) RESOURCES.—The Secretary of State or the
7 Secretary of Defense, as appropriate, shall provide
8 the Special Inspector General with—

9 (A) appropriate and adequate office space
10 at appropriate locations of the Department of
11 State or the Department of Defense (as the
12 case may be) in Ukraine, or at an appropriate
13 United States military installation in the Euro-
14 pean theater, together with such equipment, of-
15 fice supplies, and communications facilities and
16 services as may be necessary for the operation
17 of such offices, and shall provide necessary
18 maintenance services for such offices and the
19 equipment and facilities located therein; and

20 (B) appropriate and adequate support for
21 audits, investigations, and related activities by
22 the Special Inspector General or assigned per-
23 sonnel within the territory of Ukraine.

24 (5) ASSISTANCE FROM FEDERAL AGENCIES.—

1 (A) IN GENERAL.—Upon request of the
2 Special Inspector General for information or as-
3 sistance from any department, agency, or other
4 entity of the Federal Government, the head of
5 such entity shall, insofar as is practicable and
6 not in contravention of any existing law, furnish
7 such information or assistance to the Special
8 Inspector General, or an authorized designee.

9 (B) REPORTING OF REFUSED ASSIST-
10 ANCE.—Whenever information or assistance re-
11 quested by the Special Inspector General is, in
12 the judgment of the Special Inspector General,
13 unreasonably refused or not provided, the Spe-
14 cial Inspector General shall report the cir-
15 cumstances to the Secretary of State or the
16 Secretary of Defense, as appropriate, and to the
17 appropriate congressional committees without
18 delay.

19 (h) REPORTS.—

20 (1) QUARTERLY REPORTS.—

21 (A) IN GENERAL.—Not later than 30 days
22 after the end of each fiscal-year quarter, the
23 Special Inspector General shall submit to the
24 appropriate committees of Congress a report
25 summarizing with respect to that quarter and,

1 to the extent possible, the period from the end
2 of such quarter to the date on which the report
3 is submitted, the activities during such period
4 of the Special Inspector General and the activi-
5 ties under programs and operations funded with
6 amounts appropriated or otherwise made avail-
7 able for the military and nonmilitary support of
8 Ukraine. Each report shall include, for the pe-
9 riod covered by such report, a detailed state-
10 ment of all obligations, expenditures, and reve-
11 nues associated with military and nonmilitary
12 support of Ukraine, including the following:

13 (i) Obligations and expenditures of
14 appropriated funds.

15 (ii) Operating expenses of agencies or
16 entities receiving amounts appropriated or
17 otherwise made available for the military
18 and nonmilitary support of Ukraine.

19 (iii) In the case of any contract,
20 grant, agreement, or other funding mecha-
21 nism described in paragraph (4)—

22 (I) the amount of the contract,
23 grant, agreement, or other funding
24 mechanism;

1 (II) a brief discussion of the
2 scope of the contract, grant, agree-
3 ment, or other funding mechanism;

4 (III) a discussion of how the de-
5 partment or agency of the United
6 States Government involved in the
7 contract, grant, agreement, or other
8 funding mechanism identified, and so-
9 licited offers from, potential individ-
10 uals or entities to perform the con-
11 tract, grant, agreement, or other
12 funding mechanism, together with a
13 list of the potential individuals or en-
14 tities that were issued solicitations for
15 the offers; and

16 (IV) the justification and ap-
17 proval documents on which was based
18 the determination to use procedures
19 other than procedures that provide for
20 full and open competition.

21 (iv) An accounting comparison of—

22 (I) the military and nonmilitary
23 support provided to Ukraine by the
24 United States; and

1 (II) the military and nonmilitary
2 support provided to Ukraine by other
3 North Atlantic Treaty Organization
4 member countries, including allied
5 contributions to Ukraine that are sub-
6 sequently backfilled or subsidized
7 using United States funds.

8 (B) ELEMENTS.—Each report required by
9 subparagraph (A) shall include, for the period
10 covered by the report—

11 (i) a description of any identified
12 waste, fraud, or abuse with respect to pro-
13 grams and operations funded with amounts
14 appropriated or otherwise made available
15 for the military and nonmilitary support of
16 Ukraine;

17 (ii) a description of the status and re-
18 sults of—

19 (I) investigations, inspections,
20 and audits; and

21 (II) referrals to the Department
22 of Justice;

23 (iii) a description of the overall plans
24 for review by the Inspectors General of
25 such support of Ukraine, including plans

1 for investigations, inspections, and audits;
2 and

3 (iv) an evaluation of the compliance of
4 the Government of Ukraine with all re-
5 quirements for receiving United States
6 funds, including a specific description of
7 any instances where the Government of
8 Ukraine failed to comply with the require-
9 ments specified to receive United States
10 funds, weaponry, and equipment.

11 (2) PUBLIC AVAILABILITY.—The Special In-
12 spector General shall publish on a publicly available
13 internet website each report required by paragraph
14 (1) in English and any other language the Special
15 Inspector General determines is widely used and un-
16 derstood in Ukraine.

17 (3) FORM.—Each report required by this sub-
18 section shall be submitted in unclassified form, but
19 may include a classified annex if the Special Inspec-
20 tor General considers it necessary.

21 (4) COVERED CONTRACTS, GRANTS, AGREE-
22 MENTS, AND FUNDING MECHANISMS DESCRIBED.—A
23 covered contract, grant, agreement, or other funding
24 mechanism described in this paragraph is any major
25 contract, grant, agreement, or other funding mecha-

1 nism that is entered into by any department or
2 agency of the United States Government that in-
3 volves the use of amounts appropriated or otherwise
4 made available for the military and nonmilitary sup-
5 port of Ukraine with any public or private sector en-
6 tity for any of the following purposes:

7 (A) To build or rebuild physical infrastruc-
8 ture of Ukraine.

9 (B) To establish or reestablish a political
10 or societal institution of Ukraine.

11 (C) To provide products or services to the
12 people of Ukraine.

13 (D) To provide lethal or nonlethal weap-
14 onry to Ukraine.

15 (E) To otherwise provide military or non-
16 military support to Ukraine.

17 (5) RULE OF CONSTRUCTION.—Nothing in this
18 subsection may be construed to authorize the public
19 disclosure of information that is—

20 (A) specifically prohibited from disclosure
21 by any other provision of law; or

22 (B) a part of an ongoing criminal inves-
23 tigation.

24 (i) REPORT COORDINATION.—

1 (1) TRANSMISSION TO SECRETARIES OF STATE
2 AND DEFENSE.—The Special Inspector General shall
3 also transmit each report required by subsection (g)
4 to the Secretary of State and the Secretary of De-
5 fense.

6 (2) SUBMISSION TO CONGRESS.—

7 (A) IN GENERAL.—Not later than 30 days
8 after receipt of a report pursuant to paragraph
9 (1), the Secretary of State and the Secretary of
10 Defense shall separately submit to the appro-
11 priate congressional committees any comments
12 on the matters covered by the report. Such
13 comments shall be submitted in unclassified
14 form, but may include a classified annex if the
15 Secretary of State or the Secretary of Defense,
16 as the case may be, considers it necessary.

17 (B) ACCESS.—On request, any Member of
18 Congress may view the comments submitted
19 pursuant to subparagraph (A), including the
20 classified annex.

21 (j) TRANSPARENCY.—

22 (1) REPORT.—Not later than 60 days after
23 submission to the appropriate congressional commit-
24 tees of a report required by subsection (g), the Sec-
25 retary of State and the Secretary of Defense shall

1 jointly make copies of the report available to the
2 public upon request, and at a reasonable cost.

3 (2) COMMENTS ON MATTERS COVERED BY RE-
4 PORT.—Not later than 60 days after submission to
5 the appropriate congressional committees pursuant
6 to subsection (h)(2)(A) of comments on a report re-
7 quired by subsection (g), the Secretary of State and
8 the Secretary of Defense shall jointly make copies of
9 the comments available to the public upon request,
10 and at a reasonable cost.

11 (k) WAIVER.—

12 (1) AUTHORITY.—The President may waive the
13 requirement under paragraph (1) or (2) of sub-
14 section (i) with respect to the public availability of
15 any element in a report required by subsection (g),
16 or any comment submitted pursuant to subsection
17 (h)(2)(A), if the President determines that the wai-
18 ver is justified for national security reasons.

19 (2) NOTICE OF WAIVER.—The President shall
20 publish a notice of each waiver made under this sub-
21 section in the Federal Register no later than the
22 date on which a report required by subsection (g),
23 or any comment submitted pursuant to subsection
24 (h)(2)(A), is submitted to the appropriate congres-
25 sional committees. The report and comments shall

1 specify whether waivers under this subsection were
2 made and with respect to which elements in the re-
3 port or which comments, as appropriate.

4 (3) RULE OF CONSTRUCTION.—Nothing in this
5 subsection may be construed to authorize the Presi-
6 dent to waive any requirement under subsection
7 (h)(2) with respect to the availability of comments
8 submitted pursuant to such subsection.

9 (l) PUBLICATION OF UNITED STATES MILITARY AND
10 NONMILITARY ASSISTANCE TO UKRAINE.—Not later than
11 30 days after the date of enactment of this Act, the Presi-
12 dent, acting through the Secretary of Defense and Sec-
13 retary of State, shall publish a comprehensive accounting
14 of amounts appropriated or otherwise made available by
15 the United States for military and nonmilitary support for
16 Ukraine on a publicly available website of the United
17 States Government.

18 (m) DEFINITIONS.—In this section:

19 (1) The term “amounts appropriated or other-
20 wise made available for the military and nonmilitary
21 support of Ukraine” means—

22 (A) amounts appropriated or otherwise
23 made available on or after January 1, 2022,
24 for—

1 (i) the Ukraine Security Assistance
2 Initiative under section 1250 of the Na-
3 tional Defense Authorization Act for Fiscal
4 Year 2016 (Public Law 114–92; 129 Stat.
5 1608);

6 (ii) any foreign military financing
7 accessed by the Government of Ukraine;

8 (iii) the presidential drawdown au-
9 thority under section 506(a) of the Foreign
10 Assistance Act of 1961 (22 U.S.C.
11 2318(a));

12 (iv) the defense institution building
13 program under section 332 of title 10,
14 United States Code;

15 (v) the building partner capacity pro-
16 gram under section 333 of title 10, United
17 States Code;

18 (vi) the international military edu-
19 cation and training program of the Depart-
20 ment of State; and

21 (vii) the United States European
22 Command; and

23 (B) amounts appropriated or otherwise
24 made available on or after January 1, 2022, for
25 the military, economic, reconstruction, or hu-

1 manitarian support of Ukraine under any ac-
2 count or for any purpose not described in sub-
3 paragraph (A).

4 (2) The term “appropriate congressional com-
5 mittees” means—

6 (A) the Committee on Appropriations, the
7 Committee on Armed Services, the Committee
8 on Foreign Relations, and the Committee on
9 Homeland Security and Governmental Affairs
10 of the Senate; and

11 (B) the Committee on Appropriations, the
12 Committee on Armed Services, the Committee
13 on Foreign Affairs, and the Committee on
14 Oversight and Accountability of the House of
15 Representatives.

16 (3) The term “Inspectors General” means the
17 following:

18 (A) The Inspector General of the Depart-
19 ment of Defense.

20 (B) The Inspector General of the Depart-
21 ment of State.

22 (C) The Inspector General of the United
23 States Agency for International Development.

24 (n) TERMINATION.—The Office of the Special Inspec-
25 tor General for Ukraine Assistance shall terminate 180

1 days after the date on which amounts appropriated or oth-
2 erwise made available for the military and nonmilitary
3 support of Ukraine are less than the amounts that were
4 appropriated or otherwise available for the military and
5 nonmilitary support of Ukraine on February 24, 2022.

6 (o) FINAL REPORT.—The Special Inspector General
7 shall, prior to the termination of the Office of the Special
8 Inspector General for Ukraine Assistance under sub-
9 section (m), prepare and submit to the appropriate con-
10 gressional committees a final forensic audit report on pro-
11 grams and operations funded with amounts appropriated
12 or otherwise made available for the military and non-
13 military support of Ukraine.

14 (p) AUTHORIZATION OF APPROPRIATIONS.—

15 (1) IN GENERAL.—There is authorized to be
16 appropriated \$20,000,000 for fiscal year 2024 to
17 carry out this section.

18 (2) OFFSET.—Notwithstanding the amounts set
19 forth in the funding tables in division D, the amount
20 authorized to be appropriated in section 301 for op-
21 eration and maintenance, as specified in the cor-
22 responding funding table in section 4301 for “Oper-
23 ation and maintenance, defense-wide—Line 490—Of-
24 fice of the Secretary of Defense”, is hereby reduced
25 by \$20,000,000.

1 **SEC. 1223. EXTENSION OF UKRAINE SECURITY ASSISTANCE**
2 **INITIATIVE.**

3 Section 1250 of the National Defense Authorization
4 Act for Fiscal Year 2016 (Public Law 114–92; 129 Stat.
5 1068) is amended—

6 (1) in subsection (f)—

7 (A) in the matter preceding paragraph (1),
8 by striking “for overseas contingency oper-
9 ations”; and

10 (B) by adding at the end the following:

11 “(9) For fiscal year 2024, \$300,000,000.”; and

12 (2) in subsection (h), by striking “December
13 31, 2024” and inserting “December 31, 2025”.

14 **SEC. 1224. EXTENSION OF LEND-LEASE AUTHORITY TO**
15 **UKRAINE.**

16 (a) IN GENERAL.—Section 2(a)(1) of the Ukraine
17 Democracy Defense Lend-Lease Act of 2022 (Public Law
18 117–118; 136 Stat. 1184) is amended by striking “fiscal
19 years 2022 and 2023” and inserting “fiscal years 2022
20 through 2024”.

21 (b) REPORT.—Not later than 90 days after the date
22 of the enactment of this Act, the Secretary of Defense
23 shall submit to Congress a report on—

24 (1) the impact of the exercise of the lend-lease
25 authority under the Ukraine Democracy Defense

1 Lend-Lease Act of 2022 on United States defense
2 stockpiles and readiness; and

3 (2) the accounting of United States military
4 equipment provided to the Government of Ukraine,
5 including a strategy and timeline for recovering de-
6 fense articles provided to Ukraine under such lend-
7 lease authority when it expires.

8 **SEC. 1225. PLAN AND REPORT RELATING TO ALLIED AND**
9 **PARTNER SUPPORT TO UKRAINE.**

10 (a) PLAN AND REPORTS REQUIRED.—The Secretary
11 of Defense shall submit to the congressional defense com-
12 mittees—

13 (1) a plan to encourage increased total con-
14 tributions made by allied and partner countries to
15 meet the military contributions of the United States;
16 and

17 (2) every 90 days after the submission of the
18 plan described in paragraph (1) until the date de-
19 scribed in subsection (c)—

20 (A) a report on all contributions to
21 Ukraine in absolute and relative terms,
22 disaggregated by country, in the preceding 90-
23 day period; and

24 (B) an update on efforts under the such
25 plan.

1 (b) FORM.—The report required under subsection
2 (a)(2) shall be submitted in unclassified form, but may
3 include a classified annex.

4 (c) SUNSET.—The reporting requirement in sub-
5 section (a)(2) shall terminate on the earlier of—

6 (1) the date that is 180 days after the date on
7 which amounts appropriated or otherwise made
8 available for the support of Ukraine are less than
9 the amounts that were appropriated or otherwise
10 made available for the support of Ukraine on Feb-
11 ruary 24, 2022; or

12 (2) December 31, 2025.

13 **SEC. 1226. REPORT ON WAR IN UKRAINE.**

14 Not later than 180 days after the date of the enact-
15 ment of this Act, the Secretary of Defense shall submit
16 to Congress a report on the ongoing conflict in Ukraine
17 that includes information on casualties, wounded, and
18 materials or equipment losses for both sides of the conflict.

19 **SEC. 1227. REPORT ON CERTAIN ASSISTANCE TO UKRAINE.**

20 (a) IN GENERAL.—Not later than 180 days after the
21 date of the enactment of this Act, the Inspector General
22 of the Department of Defense shall submit to Congress
23 a report reconciling all United States assistance to
24 Ukraine, including all normal and supplemental Ukraine
25 appropriations and drawdowns, from January 1, 2022,

1 through the date of such submission. The report shall spe-
2 cifically detail the countries, entities, and individuals who
3 received such assistance.

4 (b) **ADDITIONAL ELEMENTS.**—The report required
5 under subsection (a) shall also detail the following:

6 (1) All contracts awarded to third parties with
7 enumerated amounts, including an identification of
8 each such third party recipient and a specification of
9 the amount awarded to each such third party.

10 (2) The total of appropriated or authorized
11 amounts that have been obligated or expended, as
12 well as the total amounts of authorized or appro-
13 priated funds that have not been so obligated or ex-
14 pended.

15 (c) **FORM.**—The report required under subsection (a)
16 shall be submitted in unclassified form but may contain
17 a classified annex.

18 **SEC. 1228. BRIEFINGS ON ARMS DELIVERIES TO UKRAINE.**

19 Not later than 90 days after the date of the enact-
20 ment of this Act and every 90 days thereafter for one year,
21 the Secretary of Defense and the Secretary of State shall
22 jointly brief the congressional defense committees, the
23 Committee on Foreign Affairs of the House of Representa-
24 tives, and the Committee on Foreign Relations of the Sen-
25 ate on the status of weapons the United States has com-

1 mitted to sending to Ukraine and to other regional allies
2 and partners who are providing weapons to Ukraine, in-
3 cluding an estimated delivery timetable for such weapons,
4 and a description of measures being taken to expedite the
5 delivery of such weapons.

6 **SEC. 1229. REPORT ON DETAILED OVERSIGHT OF UNITED**
7 **STATES ASSISTANCE TO UKRAINE.**

8 Not later than 180 days after the date of the enact-
9 ment of this Act, the Office of the Inspector General of
10 the Department of Defense shall submit to Congress a re-
11 port on detailed oversight of United States assistance to
12 Ukraine.

13 **SEC. 1230. REPORT ON ALLIED CONTRIBUTIONS TO THE**
14 **COMMON DEFENSE.**

15 (a) SENSE OF CONGRESS.—It is the sense of Con-
16 gress that—

17 (1) section 1003 of the Department of Defense
18 Authorization Act, 1985 (Public Law 98–525; 63
19 Stat. 2241)—

20 (A) expresses that due to threats that are
21 ever-changing, Congress must be informed with
22 respect to allied contributions to the common
23 defense to properly assess the readiness of the
24 United States and the countries described in
25 subsection (b)(2) for threats; and

1 (B) requires that the Secretary of Defense
2 to submit to Congress an annual report on the
3 contributions of allies to the common defense;

4 (2) the threats facing the United States—

5 (A) extend beyond the global war on ter-
6 ror; and

7 (B) include near-peer threats; and

8 (3) the President should seek from each coun-
9 try described in subsection (b)(2) acceptance of
10 international security responsibilities and agree-
11 ments to make contributions to the common defense
12 in accordance with the collective defense agreements
13 or treaties to which such country is a party.

14 (b) REPORTS ON ALLIED CONTRIBUTIONS TO THE
15 COMMON DEFENSE.—

16 (1) IN GENERAL.—Not later than March 1,
17 each year, the Secretary, in coordination with the
18 heads of other Federal agencies, as the Secretary de-
19 termines to be necessary, shall submit to the appro-
20 priate committees of Congress a report containing a
21 description of—

22 (A) the annual defense spending by each
23 country described in paragraph (2), including
24 available data on nominal budget figures and
25 defense spending as a percentage of the gross

1 domestic products of each such country for the
2 fiscal year immediately preceding the fiscal year
3 in which the report is submitted;

4 (B) the activities of each such country to
5 contribute to military or stability operations in
6 which the Armed Forces of the United States
7 are a participant or may be called upon in ac-
8 cordance with a cooperative defense agreement
9 to which the United States is a party;

10 (C) any limitations placed by any such
11 country on the use of such contributions; and

12 (D) any actions undertaken by the United
13 States or by other countries to minimize such
14 limitations.

15 (2) COUNTRIES DESCRIBED.—The countries de-
16 scribed in this paragraph are the following:

17 (A) Each member country of the North At-
18 lantic Treaty Organization.

19 (B) Each member country of the Gulf Co-
20 operation Council.

21 (C) Each country party to the Inter-Amer-
22 ican Treaty of Reciprocal Assistance (Rio Trea-
23 ty), done at Rio de Janeiro September 2, 1947,
24 and entered into force December 3, 1948
25 (TIAS 1838).

1 (D) Australia.

2 (E) Japan.

3 (F) New Zealand.

4 (G) The Philippines.

5 (H) South Korea.

6 (I) Thailand.

7 (3) FORM.—Each report under paragraph (1)
8 shall be submitted in unclassified form, but may
9 contain a classified annex.

10 (4) AVAILABILITY.—A report submitted under
11 paragraph (1) shall be made available on request to
12 any Member of Congress.

13 (c) APPROPRIATE COMMITTEES OF CONGRESS DE-
14 FINED.—In this section, the term “appropriate commit-
15 tees of Congress” means—

16 (1) the Committee on Armed Services, the
17 Committee on Foreign Relations, and the Committee
18 on Appropriations of the Senate; and

19 (2) the Committee on Armed Services, the
20 Committee on Foreign Affairs, and the Committee
21 on Appropriations of the House of Representatives.

1 **Subtitle D—Matters Relating to**
2 **Russia, Europe, and NATO**

3 **SEC. 1231. STATEMENT OF POLICY RELATING TO NATO-**
4 **RUSSIA FOUNDING ACT.**

5 It is the policy of the United States that the agree-
6 ment titled “Founding Act on Mutual Relations, Coopera-
7 tion and Security between NATO and the Russian Federa-
8 tion”, done at Paris on May 27, 1997 (commonly referred
9 to as the “NATO-Russia Founding Act”), does not—

10 (1) prohibit the establishment of a permanent
11 presence of the United States Armed Forces in Eu-
12 rope; or

13 (2) constrain in any manner the deployment of
14 United States Armed Forces or North Atlantic
15 Treaty Organization (NATO) forces.

16 **SEC. 1232. STRATEGY TO DELAY, DISRUPT, AND DEGRADE**
17 **ROSATOM’S PROLIFERATION ACTIVITIES AND**
18 **OTHER REVENUE STREAMS.**

19 (a) FINDINGS.—Congress finds the following:

20 (1) Russia’s state-owned nuclear energy cor-
21 poration, Rosatom, is providing the People’s Repub-
22 lic of China highly enriched uranium for Chinese
23 Communist Party fast-breeder reactors.

24 (2) The Department of Defense’s 2022 report
25 to Congress on the Military and Security Develop-

1 ments Involving the People’s Republic of China
2 noted the key role that increased weapons-grade plu-
3 tonium production is key to China’s nuclear pro-
4 gram, stating: “The PRC is also supporting this ex-
5 pansion by increasing its capacity to produce and
6 separate plutonium by constructing fast breeder re-
7 actors and reprocessing facilities.”. The report also
8 cites the CFR-600 reactors and notes that each re-
9 actor will be capable of producing “enough pluto-
10 nium for dozens of nuclear warheads annually”.
11 This buildup puts China in violation of Article VI of
12 the Treaty on the Non-Proliferation of Nuclear
13 Weapons, requiring states to make good-faith efforts
14 to cease an arms race and to engage in good-faith
15 arms control negotiations.

16 (3) There are also credible reports that “Rus-
17 sia’s state nuclear power conglomerate has been
18 working to supply the Russian arms industry with
19 components, technology and raw materials for mis-
20 sile(s)”. Specifically, a letter from a Rosatom de-
21 partment chief, dated October 2022, shows Rosatom
22 offering to provide goods to Russian military units
23 and to Russian weapons manufacturers that are
24 under sanctions.

1 (4) The United States Government has taken
2 steps against Rosatom, such as sanctioning three
3 Rosatom subsidiaries on February 24, 2023, and
4 speaking out publicly against Rosatom’s behavior.

5 (5) Assistant Secretary of Defense for Space
6 Policy, Dr. John F. Plumb, testified before the
7 House Armed Services Subcommittee on Strategic
8 Forces on March 8, 2023, that “It’s very troubling
9 to see Russia and China cooperating on this . . .
10 They may have talking points around it, but there’s
11 no getting around the fact that breeder reactors are
12 plutonium, and plutonium is for weapons. So, I
13 think the [Defense] Department is concerned. And
14 of course, it matches our concerns about China’s in-
15 creased expansion of its nuclear forces as well, be-
16 cause you need more plutonium for more weapons.”.

17 (b) STRATEGY.—Not later than 90 days after the
18 date of the enactment of this Act, the Secretary of De-
19 fense, in coordination with the Secretary of State, the Sec-
20 retary of the Treasury, and the Secretary of Energy, with
21 the assistance of the Director of National Intelligence,
22 shall submit to the appropriate congressional committees
23 a strategy to delay, disrupt, and degrade Rosatom’s and
24 other Russian state-owned entities’ proliferation activities

1 and other revenue streams that directly fund Russia’s
2 military forces.

3 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-
4 FINED.—In subsection (b), the term “appropriate congress-
5 sional committees” means—

6 (1) the Committee on Armed Services, the
7 Committee on Foreign Affairs, the Committee on
8 Energy and Commerce, the Committee on Financial
9 Services, and the Permanent Select Committee on
10 Intelligence of the House of Representatives; and

11 (2) the Committee on Armed Services, the
12 Committee on Foreign Affairs, the Committee on
13 Energy and Natural Resources, the Committee on
14 Banking, Housing, and Urban Affairs, and the Se-
15 lect Committee on Intelligence of the Senate.

16 **SEC. 1233. BALTIC SECURITY INITIATIVE.**

17 (a) SENSE OF CONGRESS.—It is the sense of Con-
18 gress that—

19 (1) supporting and strengthening the security
20 of the Baltic states of Estonia, Latvia, and Lith-
21 uania is in the national security interests of the
22 United States;

23 (2) the United States and the Baltic states are
24 leaders in the mission of defending independence
25 and democracy from aggression and in promoting

1 stability and security within the North Atlantic
2 Treaty Organization (NATO), with non-NATO part-
3 ners, and with other international organizations such
4 as the European Union;

5 (3) the Baltic states are model NATO allies in
6 terms of burden sharing, investing over 2 percent of
7 their gross domestic product on defense expenditure,
8 allocating over 20 percent of their defense budgets
9 on capital modernization, matching security assist-
10 ance from the United States, frequently deploying
11 their forces around the world in support of allied
12 and United States objectives, and sharing diplo-
13 matic, technical, military, and analytical expertise on
14 defense and security matters;

15 (4) the United States should pursue consistent
16 efforts focused on defense and security assistance,
17 coordination, and planning, such as the United
18 States Baltic Dialogue, designed to ensure the con-
19 tinued security of the Baltic states and on deterring
20 current and future challenges to the national sov-
21 ereignty of United States allies and partners in the
22 Baltic region;

23 (5) the Secretary of Defense and Secretary of
24 State should seek to require matching funds from

1 those Baltic states in amounts commensurate with
2 amounts provided.

3 (b) STRATEGY.—Not later than one year after the
4 date of the enactment of this Act, the Secretary of De-
5 fense, with the concurrence of the Secretary of State, shall
6 submit to the appropriate congressional committees a re-
7 port setting forth a strategy to deepen security coopera-
8 tion with the Baltic states of Estonia, Latvia, and Lith-
9 uania to—

10 (1) achieve United States national security
11 strategy objectives;

12 (2) enhance regional planning and cooperation
13 among Baltic states, particularly with respect to
14 long-term regional capability projects; and

15 (3) enhance the Baltic states' defenses and re-
16 siliency.

17 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-
18 FINED.—In this section, the term “appropriate congres-
19 sional committees” means—

20 (1) the Committee on Armed Services and the
21 Committee on Foreign Affairs of the House of Rep-
22 resentatives; and

23 (2) the Committee on Armed Services and the
24 Committee on Foreign Relations of the Senate.

1 **SEC. 1234. PROHIBITION ON NEW START TREATY INFORMA-**
2 **TION SHARING.**

3 (a) PROHIBITION.—None of the funds authorized to
4 be appropriated by this Act or otherwise made available
5 for fiscal year 2024 for the Department of Defense may
6 be used to provide the Russian Federation with notifica-
7 tions as required by the New START Treaty.

8 (b) WAIVER.—The Secretary of Defense may waive
9 the prohibition in subsection (a) on a case-by-case basis
10 if the Secretary of Defense certifies to the appropriate
11 congressional committees in writing, 30 days in advance
12 of exercising such a waiver, that—

13 (1) the waiver is in the national security inter-
14 est of the United States; and

15 (2) the Russian Federation is providing similar
16 information to the United States as required by the
17 New START Treaty.

18 (c) DEFINITIONS.—In this section—

19 (1) the term “appropriate congressional com-
20 mittees” means—

21 (A) the Committee on Armed Services and
22 the Committee on Foreign Affairs of the House
23 of Representatives; and

24 (B) the Committee on Armed Services and
25 the Committee on Foreign Relations of the Sen-
26 ate; and

1 (2) the term “New START Treaty” means the
2 Treaty between the United States of America and
3 the Russian Federation on Measures for the Further
4 Reduction and Limitation of Strategic Offensive
5 Arms, signed at Prague April 8, 2010, and entered
6 into force February 5, 2011.

7 **SEC. 1235. SENSE OF CONGRESS ON DEFENSE BY NATO**
8 **MEMBER STATES.**

9 It is the sense of Congress that each North Atlantic
10 Treaty Organization (NATO) member state should com-
11 mit to providing, at a minimum, 2 percent of its Gross
12 Domestic Product (GDP) to defense to continue to ensure
13 NATO’s military readiness.

14 **SEC. 1236. REPORT ON THE SECURITY RELATIONSHIP BE-**
15 **TWEEN THE UNITED STATES AND THE HEL-**
16 **LENIC REPUBLIC.**

17 (a) **IN GENERAL.**—Not later than 120 days after the
18 date of the enactment of this Act, the Secretary of Defense
19 and the Secretary of State shall jointly submit to the ap-
20 propriate congressional committees a report on the secu-
21 rity relationship between the United States and the Hel-
22 lenic Republic.

23 (b) **REPORT CONTENTS.**—The report required under
24 subsection (a) shall include the following:

1 (1) A description of the basing rights granted
2 to the United States under the updated U.S.-Greece
3 Mutual Defense Cooperation Agreement (MDCA)
4 signed October 14, 2021.

5 (2) A description of United States activities and
6 investment on the bases covered in the MDCA since
7 such date.

8 (3) An analysis of the potential for additional
9 bases or expanded United States military presence
10 in the Hellenic Republic, particularly on Greek is-
11 lands.

12 (4) An assessment of the status of the security
13 cooperation mandated by subtitle B of title XIII of
14 division A of the National Defense Authorization Act
15 for Fiscal Year 2022 (Public Law 117-81; 135 Stat.
16 1999; relating to the United States-Greece Defense
17 and Interparliamentary Partnership Act of 2021).

18 (c) DEFINITION.—In this section, the term “appro-
19 priate congressional committees” means—

20 (1) the congressional defense committees; and

21 (2) the Committee on Foreign Relations of the
22 Senate and the Committee on Foreign Affairs of the
23 House of Representatives.

1 **SEC. 1237. REVIVAL OF AUTHORITY FOR PARTICIPATION**
2 **OF NATO NAVAL PERSONNEL IN SUBMARINE**
3 **SAFETY PROGRAMS.**

4 (a) **IN GENERAL.**—Subsection (e) of section 8634 of
5 title 10, United States Code, is repealed.

6 (b) **CONFORMING AMENDMENT.**—Subsection (a) of
7 such section 8634 is amended by striking “the Secretary
8 of the Navy may conduct a program” and inserting “the
9 Secretary of the Navy may conduct a program beginning
10 on or after the date of the enactment of the National De-
11 fense Authorization Act for Fiscal Year 2024”.

12 **Subtitle E—Matters Relating to the**
13 **Armed Forces Abroad and the**
14 **Authorities of the Department**
15 **of Defense**

16 **SEC. 1241. REPORT ON HOSTILITIES INVOLVING UNITED**
17 **STATES ARMED FORCES.**

18 (a) **IN GENERAL.**—Not later than 48 hours after any
19 incident in which the United States Armed Forces are in-
20 volved in an attack or hostilities, whether in an offensive
21 or defensive capacity, the President shall transmit to the
22 congressional defense committees, the Committee on For-
23 eign Relations of the Senate, and the Committee on For-
24 eign Affairs of the House of Representatives a report on
25 the incident, unless the President—

1 (1) otherwise reports the incident within 48
2 hours pursuant to section 4 of the War Powers Res-
3 olution (50 U.S.C. 1543); or

4 (2) has determined prior to the incident, and so
5 reported pursuant to section 1264 of the National
6 Defense Authorization Act for Fiscal Year 2018 (50
7 U.S.C. 1549), that the United States Armed Forces
8 involved in the incident would be operating under
9 specific statutory authorization within the meaning
10 of section 5(b) of the War Powers Resolution (50
11 U.S.C. 1544(b)).

12 (b) MATTERS TO BE INCLUDED.—Each report re-
13 quired by subsection (a) shall include—

14 (1) the statutory and operational authorities
15 under which the United States Armed Forces were
16 operating when the incident occurred, including any
17 relevant executive orders and an identification of the
18 operational activities authorized under any such ex-
19 ecutive orders;

20 (2) the date, location, and duration of the inci-
21 dent and the other parties involved;

22 (3) a description of the United States Armed
23 Forces involved in the incident and the mission of
24 such Armed Forces;

1 (4) the numbers of any combatant casualties
2 and civilian casualties that occurred as a result of
3 the incident; and

4 (5) any other information the President deter-
5 mines appropriate.

6 (c) FORM.—Each report required by subsection (a)
7 shall be submitted in unclassified form, but may include
8 a classified annex.

9 **SEC. 1242. PROTECTION AND LEGAL PREPAREDNESS FOR**
10 **SERVICEMEMBERS ABROAD.**

11 (a) IN GENERAL.—The Secretary of Defense, in co-
12 ordination with the Secretary of State, shall seek to ensure
13 that members of the Armed Forces stationed in each for-
14 eign country with which the United States maintains a
15 Status of Forces Agreement are afforded, at a minimum:

16 (1) the right to legal counsel for his or her de-
17 fense, in accordance with the Status of Forces
18 Agreement or other binding law or agreement with
19 another country;

20 (2) access to competent language translation
21 services;

22 (3) a prompt and speedy trial;

23 (4) the right to be confronted with the wit-
24 nesses against him or her; and

1 (5) a compulsory process for obtaining wit-
2 nesses in his or her favor if they are within the for-
3 eign country's jurisdiction.

4 (b) REVIEW REQUIRED.—Not later than December
5 31, 2024, the Secretary of Defense, in collaboration with
6 the Secretary of State, shall—

7 (1) review the 10 largest foreign countries by
8 United States Armed Forces presence and evaluate
9 local legal systems, protections afforded by bilateral
10 agreements between the United States and countries
11 being evaluated, and how the rights and privileges
12 afforded under such agreements may differ from
13 United States law; and

14 (2) brief the Committee on Armed Services and
15 the Committee on Foreign Affairs of the House of
16 Representatives and the Committee on Armed Serv-
17 ices and the Committee on Foreign Relations of the
18 Senate on the findings of the review.

19 (c) TRAINING REQUIRED.—The Secretary of Defense
20 shall review and improve as necessary training and edu-
21 cational materials for members of the Armed Forces, their
22 spouses, and dependents, as appropriate, who are sta-
23 tioned in a country reviewed pursuant to subsection (b)(1)
24 regarding relevant foreign laws, how such foreign laws
25 may differ from the laws of the United States, and the

1 rights of accused in common scenarios under such foreign
2 laws.

3 (d) TRANSLATION STANDARDS AND READINESS.—

4 The Secretary of Defense, in coordination with the Sec-
5 retary of State, shall review foreign language standards
6 for servicemembers and employees of the Department of
7 Defense and Department of State who are responsible for
8 providing foreign language translation services in situa-
9 tions involving foreign law enforcement where a service-
10 member may be being detained, to ensure such persons
11 maintain an appropriate proficiency in the legal termi-
12 nology and meaning of essential terms in a relevant lan-
13 guage.

14 **SEC. 1243. PROHIBITION ON FUNDING FOR THE GLOBAL**
15 **ENGAGEMENT CENTER.**

16 None of the amounts authorized to be appropriated
17 to the Department of Defense or otherwise made available
18 by this Act may be made available for the Global Engage-
19 ment Center established pursuant to section 1287 of the
20 National Defense Authorization Act for Fiscal Year 2017
21 (22 U.S.C. 2656 note).

22 **SEC. 1244. DETERMINATION OF LOCATION FOR MCCAIN IR-**
23 **REGULAR WARFARE CENTER.**

24 (a) IN GENERAL.—The “John S. McCain III Center
25 for Security Studies in Irregular Warfare Center”, author-

1 ized by section 1299L of the William M. (Mac) Thorn-
2 berry National Defense Authorization Act for Fiscal Year
3 2021 (10 U.S.C. 342 note) and by the amendments made
4 to section 345 of title 10, United States Code, by section
5 1204 of the James M. Inhofe National Defense Authoriza-
6 tion Act for Fiscal Year 2023, shall be established at a
7 location determined suitable pursuant to subsection (b).

8 (b) LOCATION CRITERIA.—The Secretary shall select
9 a permanent location based on established criteria, which
10 should include that the location—

11 (1) is an academic institution that studies secu-
12 rity implications with respect to irregular warfare
13 and the full spectrum of competition and conflict;

14 (2) has an established record in interdiscipli-
15 nary studies relevant to irregular warfare;

16 (3) has a demonstrated network of foreign aca-
17 demic and government partners;

18 (4) has availability of facility space and staff;
19 and

20 (5) has the ability to provide immediate support
21 for full operational capability.

1 **SEC. 1245. DESIGNATION OF PRIORITY THEATERS OF OPER-**
2 **ATION AND COMBATANT COMMANDS; PRI-**
3 **ORITY FOR SALES OF DEFENSE ARTICLES**
4 **AND SERVICES.**

5 Section 22 of the Arms Export Control Act (22
6 U.S.C. 2762) is amended by adding at the end the fol-
7 lowing:

8 “(e) DESIGNATION OF PRIORITY THEATERS OF OP-
9 ERATION AND COMBATANT COMMANDS; PRIORITY FOR
10 SALES OF DEFENSE ARTICLES AND SERVICES.—

11 “(1) DESIGNATION.—Not later than October 31
12 of each fiscal year, the Secretary of Defense shall,
13 consistent with the United States National Defense
14 Strategy and United State national defense prior-
15 ities, designate theaters of operation that are to be
16 considered priority theaters of operation and com-
17 batant commands that are to be considered priority
18 combatant commands for purposes of paragraph (2)
19 for that fiscal year.

20 “(2) PRIORITY.—In entering into contracts for
21 the procurement of defense articles or defense serv-
22 ices for sales to foreign countries under this section,
23 the President and the Secretary of State shall give
24 priority to sales to—

1 “(A) countries located in theaters of oper-
2 ation that are designated as priority theaters of
3 operation under paragraph (1); and

4 “(B) countries located in areas under the
5 responsibility of combatant commands that are
6 designated as priority combatant commands
7 under paragraph (1).”.

8 **SEC. 1246. REPORT ON HOW TO PROTECT UNITED STATES**
9 **DEFENSE TECHNOLOGY SOLD TO FOREIGN**
10 **PARTNERS.**

11 Within 180 days after the date of the enactment of
12 this Act, the Secretary of Defense, in coordination with
13 the Director of National Intelligence and the Secretary of
14 State, shall prepare and submit (in such manner as the
15 Secretary of Defense may decide) to the Committee on
16 Foreign Affairs, the Committee on Armed Services, and
17 the Permanent Select Committee on Intelligence of the
18 House of Representatives a written report that outlines
19 how the Secretary of Defense will prevent unauthorized
20 users of United States defense technology sold or trans-
21 ferred to foreign partners and allies of the United States
22 under the foreign military sales program or any other au-
23 thority available to the United States from accessing sen-
24 sitive information about the technical capabilities and limi-
25 tations of the technology, and includes—

1 (1) a specification of the threat that intellectual
2 technology hardware originating in the People's Re-
3 public of China poses to United States defense tech-
4 nology;

5 (2) a description of the steps our foreign part-
6 ners have taken to mitigate the threat;

7 (3) an overview of the ability of the defense in-
8 dustrial base to understand and address that threat;
9 and

10 (4) recommendations for changes to policy, reg-
11 ulation, and statute to address that threat.

12 **SEC. 1247. INCLUSION OF SPECIAL OPERATIONS FORCES IN**
13 **PLANNING AND STRATEGY RELATING TO THE**
14 **ARCTIC REGION.**

15 (a) STRATEGY.—

16 (1) REQUIREMENT.—Not later than one year
17 after the date of the enactment of this Act, the
18 Commander of the United States Special Operations
19 Command, in consultation with the Secretary of De-
20 fense and the Commander of the United States
21 Northern Command, shall develop and submit to the
22 Committees on Armed Services of the House of Rep-
23 resentatives and the Senate a Special Operations
24 Forces Arctic Security Strategy, applicable across
25 each component of the special operations forces and

1 within each Armed Force (in this section referred to
2 as the “strategy”).

3 (2) REQUIREMENTS.—The strategy shall—

4 (A) build upon the findings of the report
5 under section 1090(a)(3) of the National De-
6 fense Authorization Act for Fiscal Year 2022
7 (Public Law 117–81; 10 U.S.C. 113 note) and
8 the 2022 National Defense Strategy;

9 (B) facilitate a consistent understanding of
10 Arctic security priorities across the Department
11 of Defense and a common understanding of the
12 use and purpose of special operations forces for
13 Arctic activities across the Armed Forces, com-
14 batant commands, and other relevant elements
15 of the Department of Defense; and

16 (C) promote greater use and prioritization
17 of special operations forces capabilities, particu-
18 larly with respect to the special operations force
19 of the Army, in Arctic security planning and co-
20 ordination with Indigenous populations and
21 High North allies and partners.

22 (b) ELEMENTS.—The strategy shall include the fol-
23 lowing:

24 (1) A plan for the leveraging of North Amer-
25 ican Indigenous Arctic populations, and the estab-

1 lishment of working definitions and parameters for
2 cooperation with such populations in the following
3 areas:

4 (A) Intelligence, surveillance, and recon-
5 naissance gathering.

6 (B) Improved Arctic training and oper-
7 ation tactics, techniques, and procedures.

8 (C) Empowering local populations to create
9 solutions to regional issues.

10 (D) Building resilience against invasion
11 and occupation and enhancing deterrence capa-
12 bilities.

13 (E) Improving the capacity of allies and
14 partners to build capabilities in the region that
15 produce advantages against adversaries.

16 (F) Building United States credibility for
17 combat operations in the region.

18 (G) Demonstrating United States commit-
19 ment to improving living standards in the re-
20 gion.

21 (H) Any other area the of the Commander
22 of the United States Special Operations Com-
23 mand determines appropriate.

1 (2) A requirement that special operations forces
2 achieve readiness with respect to not more than two
3 Arctic environments.

4 (3) With respect to terminology and working
5 definitions of the Department—

6 (A) a requirement that—

7 (i) the use of the terms “Arctic-capable” and “Arctic-ready” may no longer be
8 used in any document or other material
9 produced by the Department of Defense
10 that outlines Arctic strategies;

11 (ii) the replacement terms “Arctic-trained” and “Arctic-proficient” shall be
12 used in lieu of “Arctic-capable” and “Arctic-ready”, respectively; and
13

14 (iii) the Department shall provide
15 clear definitions and readiness requirements for each replacement term under
16 clause (ii).
17

18 (B) a review of terminology, and the use of
19 such terminology, relating to military doctrinal
20 readiness (such as the terms “trained” and
21 “proficient”) in the Arctic context, to ensure
22 that the Armed Forces meet operational expectations and may fully partake in joint-training
23
24
25

1 exercises with allies and partners of the United
2 States.

3 (4) A description of the conditions necessary to
4 establish a standardized pathway for self-validation
5 for each Armed Force that requires units to be Arctic
6 capable, with such standardized pathway being
7 tailored to each Armed Force but consistent with re-
8 spect to shared terminology, an agreed upon list of
9 Arctic environments, and agreed upon standards to
10 become Arctic capable in each such environment.

11 (5) A requirement that the Commander of the
12 United States Special Operations Command, in con-
13 sultation with the Secretary of Defense and the
14 Commander of the United States Northern Com-
15 mand, include in any future years plan for the Arctic
16 Security Initiative required under section
17 1090(b)(2)(B) of the National Defense Authoriza-
18 tion Act for Fiscal Year 2022 (Public Law 117–81;
19 10 U.S.C. 113 note) the following:

20 (A) Updates on ongoing priorities for Arctic
21 objectives of the special operations forces.

22 (B) Assessments of the integration of Arctic
23 operations of the special operations forces,
24 including the use of Indigenous approaches to
25 domain awareness.

1 (C) A description of the activities and re-
2 sources needed for the special operations forces
3 to obtain readiness in the Arctic region, includ-
4 ing manning, training, equipping, and funding
5 requirements.

6 (D) Any other matter the Commander of
7 the United States Northern Command and the
8 Secretary of Defense jointly determine appro-
9 priate.

10 (6) A requirement that, on an annual basis, the
11 Commander of the United States Special Operations
12 Command submit to the Committees on Armed
13 Services of the House of Representatives and the
14 Senate a progress report (in unclassified form, but
15 with the option of including a classified annex) on
16 the implementation and use of the strategy, includ-
17 ing—

18 (A) an assessment of the ability of the
19 strategy to address new and ongoing concerns;

20 (B) areas relating to the strategy in need
21 of improvement, including any new funding nec-
22 essary;

23 (C) use of the strategy across each Armed
24 Force; and

1 (D) an updated threat assessment with re-
2 spect to the Arctic region.

3 (c) DEFINITIONS.—In this section, the term “special
4 operations forces” means forces described under section
5 167(j) of title 10, United States Code.

6 **SEC. 1248. LIMITATION ON USE OF FUNDS FOR PRODUC-**
7 **TION OF FILMS AND PROHIBITION ON USE OF**
8 **SUCH FUNDS FOR FILMS SUBJECT TO CONDI-**
9 **TIONS ON CONTENT OR ALTERED FOR**
10 **SCREENING IN THE PEOPLE’S REPUBLIC OF**
11 **CHINA OR AT THE REQUEST OF THE CHINESE**
12 **COMMUNIST PARTY.**

13 (a) LIMITATION ON USE OF FUNDS.—The Secretary
14 of Defense may only authorize the provision of technical
15 support or access to an asset controlled by or related to
16 the Department of Defense to enter into a contract relat-
17 ing to the production or funding of a film by a United
18 States company if the United States company, as a condi-
19 tion of receiving the support or access—

20 (1) provides to the Secretary a list of all films
21 produced or funded by that company the content of
22 which has been submitted, during the shorter of the
23 preceding 10-year period or the period beginning on
24 the date of the enactment of this Act, to an official
25 of the Government of the People’s Republic of China

1 (PRC) or the Chinese Communist Party (CCP) for
2 evaluation with respect to screening the film in the
3 PRC;

4 (2) includes, with respect to each such film—

5 (A) the title of the film; and

6 (B) the date on which such submission oc-
7 curred;

8 (3) enters into a written agreement with the
9 Secretary of Defense not to alter the content of the
10 film in response to, or in anticipation of, a request
11 by an official of the Government of the PRC or the
12 CCP; and

13 (4) submits such agreement to the Secretary.

14 (b) PROHIBITION WITH RESPECT TO FILMS SUB-
15 JECT TO CONDITIONS ON CONTENT OR ALTERED FOR
16 SCREENING IN CHINA.—Notwithstanding subsection (a),
17 the President may not authorize the provision of technical
18 support or access to any asset controlled by the Federal
19 Government for, or authorize the head of a Federal agency
20 to enter into any contract relating to, the production or
21 funding of a film by a United States company if—

22 (1) the film is co-produced by an entity located
23 in the PRC that is subject to conditions on content
24 imposed by an official of the Government of the
25 PRC or the CCP; or

1 (2) with respect to the most recent report sub-
2 mitted under subsection (c), the United States com-
3 pany is listed in the report pursuant to subpara-
4 graph (C) or (D) of paragraph (2) of that sub-
5 section.

6 (c) REPORT TO CONGRESS.—

7 (1) IN GENERAL.—Not later than 180 days
8 after the date of the enactment of this Act, and an-
9 nually thereafter, the Secretary of Defense shall sub-
10 mit to the appropriate committees of Congress a re-
11 port on films disclosed under subsection (a) that are
12 associated with a United States company that has
13 received technical support or access to an asset con-
14 trolled by the Department of Defense for, or has en-
15 tered into a contract with the Federal Government
16 relating to, the production or funding of a film.

17 (2) ELEMENTS.—Each report required by para-
18 graph (1) shall include the following:

19 (A) A description of each film listed pursu-
20 ant to the requirement under subsection (a)(1),
21 the content of which was submitted, during the
22 shorter of the preceding 10-year period or the
23 period beginning on the date of the enactment
24 of this Act, by a United States company to an
25 official of the Government of the PRC or the

1 CCP for evaluation with respect to screening
2 the film in the PRC, including—

3 (i) the United States company that
4 submitted the contents of the film;

5 (ii) the title of the film; and

6 (iii) the date on which such submis-
7 sion occurred.

8 (B) A description of each film with respect
9 to which a United States company entered into
10 a written agreement with the Department of
11 Defense providing the support or access, as ap-
12 plicable, pursuant to the requirement under
13 subsection (a)(2) not to alter the content of the
14 film in response to, or in anticipation of, a re-
15 quest by an official of the Government of the
16 PRC or the CCP, during the shorter of the pre-
17 ceeding 10-year period or the period beginning
18 on the date of the enactment of this Act, in-
19 cluding—

20 (i) the United States company that
21 entered into the agreement; and

22 (ii) the title of the film.

23 (C) The title of any film described pursu-
24 ant to subparagraph (A), and the corresponding

1 United States company described pursuant to
2 clause (i) of that subparagraph—

3 (i) that was submitted to an official of
4 the Government of the PRC or the CCP
5 during the preceding 3-year period; and

6 (ii) for which the Secretary assesses
7 that the content was altered in response to,
8 or in anticipation of, a request by an offi-
9 cial of the Government of the PRC or the
10 CCP.

11 (D) The title of any film that is described
12 in both subparagraph (A) and subparagraph
13 (B), and the corresponding one or more United
14 States companies described in clause (i) of each
15 such subparagraph—

16 (i) that was submitted to an official of
17 the Government of the PRC or the CCP
18 during the preceding 10-year period; and

19 (ii) for which the Secretary assesses
20 that the content was altered in response to,
21 or in anticipation of, a request by an offi-
22 cial of the Government of the PRC or the
23 CCP.

24 (d) DEFINITIONS.—In this section:

1 (1) APPROPRIATE COMMITTEES OF CON-
2 GRESS.—The term “appropriate committees of Con-
3 gress” means—

4 (A) the Committee on Foreign Relations
5 and the Committee on Armed Services of the
6 Senate and

7 (B) the Committee on Foreign Affairs and
8 the Committee on Armed Services of the House
9 of Representatives.

10 (2) CONTENT.—The term “content” means any
11 description of a film, including the script.

12 (3) SECRETARY.—The term “Secretary” means
13 the Secretary of Defense.

14 (4) UNITED STATES COMPANY.—The term
15 “United States company” means a private entity in-
16 corporated under the laws of the United States or
17 any jurisdiction within the United States.

18 **SEC. 1249. REPORT.**

19 (a) REPORT.—

20 (1) IN GENERAL.—Not later than 180 days
21 after the date of the enactment of this Act, the Sec-
22 retary of Defense shall submit to Congress a report
23 on whether any products sold at commissary or ex-
24 change stores in fiscal years 2022 or 2023 were pro-
25 duced by companies described in paragraph (2) that

1 have participated in a boycott action against the
2 State of Israel.

3 (2) COMPANIES DESCRIBED.—The companies
4 described in this paragraph are companies that—

5 (A) have entered into a contract with the
6 Department of Defense to sell products de-
7 scribed in paragraph (1) the total value of
8 which exceeds \$100,000; or

9 (B) companies that have more than 10
10 full-time employees.

11 (b) SENSE OF CONGRESS.—Congress is concerned
12 about the antisemitic efforts of the Boycott, Divestment,
13 and Sanctions (BDS) movement against the State of
14 Israel, including its efforts to delegitimize, isolate, and ul-
15 timately destroy the Jewish state.

16 (c) DEFINITION.—In subsection (a), the term “boy-
17 cott action against the State of Israel” means engaging
18 in a boycott action targeting the State of Israel, companies
19 or individuals doing business in or with the State of Israel,
20 or companies authorized by, licensed by, or organized
21 under the laws of the State of Israel to do business.

1 **SEC. 1250. LIMITATION ON AVAILABILITY OF FUNDS PEND-**
2 **ING PLAN REGARDING DELIVERY OF HAR-**
3 **POON MISSILES AND OTHER COASTAL DE-**
4 **FENSE CAPABILITIES TO SECURITY PART-**
5 **NERS.**

6 (a) **LIMITATION.**—Of the funds authorized to be ap-
7 propriated by this Act or otherwise made available for fis-
8 cal year 2024, and available for the Office of the Secretary
9 of Defense for the travel of persons, not more than 90
10 percent may be obligated or expended until the date on
11 which the Under Secretary of Defense for Acquisition and
12 Sustainment submits to the congressional defense commit-
13 tees the plan required under subsection (b).

14 (b) **PLAN REQUIRED.**—

15 (1) **IN GENERAL.**—Not later than 180 days
16 after the date of the enactment of this Act, the
17 Under Secretary of Defense for Acquisition and
18 Sustainment shall develop and implement a plan to
19 provide covered Harpoon missiles to security part-
20 ners pursuant to the authority provided under sec-
21 tion 506 of the Foreign Assistance Act of 1961 (22
22 U.S.C. 2318).

23 (2) **ELEMENTS.**—The plan under paragraph (1)
24 shall address the following:

1 (A) Lessons learned from any similar expe-
2 riences in support of military forces of security
3 partners in 2022.

4 (B) Consultation with private industry.

5 (C) Use of existing ground-based launch-
6 ers.

7 (D) Use of existing vehicles of the Federal
8 Government.

9 (E) Integration and modernization of re-
10 quired systems.

11 (F) Any security risks, challenges, and
12 mitigation steps required.

13 (G) Expected costs.

14 (H) A timeline for the delivery of covered
15 Harpoon missiles to security partners.

16 (3) SUBMITTAL TO CONGRESS.—Not later than
17 180 days after the date of the enactment of this Act,
18 the Under Secretary of Defense for Acquisition and
19 Sustainment, shall submit to the congressional de-
20 fense committees the plan required under paragraph
21 (1).

22 (c) COVERED HARPOON MISSILE DEFINED.—In this
23 section, the term “covered Harpoon missile” means a
24 block IC Harpoon missile designated with a “sundown”,
25 “deep stow”, or “demilitarized” condition code and in-

1 cludes missiles with that designation that have been re-
2 moved from surface vessels of the Navy.

3 **TITLE XIII—OTHER MATTERS**
4 **RELATING TO FOREIGN NA-**
5 **TIONS.**

6 **Subtitle A—Matters Relating to the**
7 **Indo-Pacific and Pacific Regions**

8 **SEC. 1301. EXTENSION OF PACIFIC DETERRENCE INITIA-**
9 **TIVE AND REPORT, BRIEFINGS, AND PLAN**
10 **UNDER THE INITIATIVE.**

11 (a) EXTENSION OF INITIATIVE.—Subsection (c) of
12 section 1251 of the William M. (Mac) Thornberry Na-
13 tional Defense Authorization Act for Fiscal Year 2021 (10
14 U.S.C. 113 note) is amended—

15 (1) by striking “the National Defense Author-
16 ization Act for Fiscal Year 2023” and inserting “the
17 National Defense Authorization Act for Fiscal Year
18 2024”; and

19 (2) by striking “fiscal year 2023” and inserting
20 “fiscal year 2024”.

21 (b) EXTENSION OF REPORT AND BRIEFINGS.—Sub-
22 section (d) of such section is amended—

23 (1) in paragraph (1)(A), by striking “fiscal
24 years 2024 and 2025” and inserting “fiscal years
25 2025 and 2026”; and

1 (2) in paragraph (2), by striking “fiscal years
2 2023 and 2024” each place it appears and inserting
3 “fiscal years 2025 and 2026”.

4 (c) EXTENSION OF PLAN.—Subsection (e) of such
5 section is amended by striking “fiscal years 2023 and
6 2024” and inserting “fiscal years 2025 and 2026”.

7 **SEC. 1302. INDEPENDENT ASSESSMENT AND REPORT ON**
8 **THE PROGRESS MADE UNDER THE PACIFIC**
9 **DETERRENCE INITIATIVE.**

10 (a) INDEPENDENT ASSESSMENT.—

11 (1) IN GENERAL.—Not later than 90 days after
12 the date of the enactment of this Act, the Secretary
13 of Defense shall select and enter into an agreement
14 with a federally funded research and development
15 center, or another appropriate independent entity,
16 with expertise on defense matters pertaining to the
17 Indo-Pacific region to conduct an assessment of the
18 Department of Defense activities carried out pursu-
19 ant to the Pacific Deterrence Initiative established
20 under section 1251 of the William M. (Mac) Thorn-
21 berry National Defense Authorization Act for Fiscal
22 Year 2021.

23 (2) MATTERS TO BE INCLUDED.—The assess-
24 ment required by paragraph (1) shall include up-

1 dates on the current state of defense posture in the
2 Indo-Pacific region, to include—

3 (A) base infrastructure and resiliency ef-
4 forts;

5 (B) prepositioned equipment and muni-
6 tions stocks;

7 (C) investments required to address con-
8 tested logistics;

9 (D) the status of current and planned mili-
10 tary construction;

11 (E) the planned Indo-Pacom exercise
12 schedule and joint operations;

13 (F) whether Pacific Deterrence Initiative
14 funding has aligned with the purpose described
15 in section 1251 of the William M. (Mac) Thorn-
16 berry National Defense Authorization Act for
17 Fiscal Year 2021; and

18 (G) any recommendations to improve the
19 Department of Defense's posture, resiliency,
20 presence, or lethality in the Indo-Pacific region
21 that may be advisable together with analysis of
22 the feasibility of implementing such rec-
23 ommendations.

24 (b) REPORT.—Not later than 270 days after the date
25 of the enactment of this Act, the independent entity se-

1 lected under subsection (a) shall submit to the congres-
2 sional defense committees a report on the findings of the
3 assessment conducted under that subsection.

4 (c) DEPARTMENT OF DEFENSE SUPPORT.—The Sec-
5 retary of Defense shall provide the independent entity se-
6 lected under subsection (a) with timely access to appro-
7 priate information, data, resources, and analyses nec-
8 essary for the independent entity to conduct the assess-
9 ment required by that subsection in a thorough and inde-
10 pendent manner.

11 **SEC. 1303. SENSE OF CONGRESS ON SOUTH KOREA.**

12 It is the sense of Congress that the Secretary of De-
13 fense should reinforce the United States alliance with the
14 Republic of Korea, including by maintaining the presence
15 of approximately 28,500 members of the United States
16 Armed Forces deployed to the country and affirming the
17 United States commitment to extended deterrence using
18 the full range of United States defense capabilities, and
19 with deeper coordination on nuclear deterrence as high-
20 lighted in the Washington Declaration adopted by the two
21 leaders during President Yoon Suk Yeol's state visit on
22 April 26, 2023, consistent with the Mutual Defense Treaty
23 Between the United States and the Republic of Korea,
24 signed at Washington, October 1, 1953, in support of the

1 shared objective of a peaceful and stable Korean Peninsula
2 and a free, peaceful, and prosperous Indo-Pacific region.

3 **SEC. 1304. SENSE OF CONGRESS ON TAIWAN DEFENSE RE-**
4 **LATIONS.**

5 It is the sense of Congress that—

6 (1) the Taiwan Relations Act (Public Law 96–
7 8; 22 U.S.C. et seq.) and the Six Assurances pro-
8 vided by the United States to Taiwan in July 1982
9 are the foundation for United States-Taiwan rela-
10 tions;

11 (2) as set forth in the Taiwan Relations Act,
12 the United States decision to establish diplomatic re-
13 lations with the People’s Republic of China rests
14 upon the expectation that the future of Taiwan will
15 be determined by peaceful means, and that any ef-
16 fort to determine the future of Taiwan by other than
17 peaceful means, including boycotts and embargoes,
18 is of grave concern to the United States;

19 (3) the increasingly coercive and aggressive be-
20 havior of the People’s Republic of China toward Tai-
21 wan is contrary to the expectation of the peaceful
22 resolution of the future of Taiwan;

23 (4) as set forth in the Taiwan Relations Act,
24 the capacity to resist any resort to force or other
25 forms of coercion that would jeopardize the security,

1 or the social or economic system, of the people on
2 Taiwan should be maintained;

3 (5) the United States should continue to sup-
4 port the development of capable, ready, and modern
5 defense forces necessary for Taiwan to maintain suf-
6 ficient defensive capabilities, including by—

7 (A) supporting acquisition by Taiwan of
8 defense articles and services through foreign
9 military sales, direct commercial sales, and in-
10 dustrial cooperation, with an emphasis on capa-
11 bilities that support an asymmetric strategy;

12 (B) ensuring timely review of and response
13 to requests of Taiwan for defense articles and
14 services;

15 (C) conducting practical training and mili-
16 tary exercises with Taiwan that enable Taiwan
17 to maintain sufficient defensive capabilities, as
18 described in the Taiwan Relations Act;

19 (D) exchanges between defense officials
20 and officers of the United States and Taiwan at
21 the strategic, policy, and functional levels, con-
22 sistent with the Taiwan Travel Act (Public Law
23 115–135; 132 Stat. 341), especially for the pur-
24 poses of—

1 (i) enhancing cooperation on defense
2 planning;

3 (ii) improving the interoperability of
4 the military forces of the United States
5 and Taiwan; and

6 (iii) improving the reserve force of
7 Taiwan;

8 (E) cooperating with Taiwan to improve its
9 ability to employ military capabilities in asym-
10 metric ways, as described in the Taiwan Rela-
11 tions Act; and

12 (F) expanding cooperation in humanitarian
13 assistance and disaster relief; and

14 (6) the United States should increase its sup-
15 port to a free and open society in the face of aggres-
16 sive efforts by the Government of the People's Re-
17 public of China to curtail or influence the free exer-
18 cise of rights and democratic franchise.

19 **SEC. 1305. BRIEFING ON MULTI-YEAR PLAN TO FULFILL DE-**
20 **FENSIVE REQUIREMENTS OF MILITARY**
21 **FORCES OF TAIWAN.**

22 (a) BRIEFING REQUIRED.—Not later than 90 days
23 after the date of enactment of this Act, the Secretary of
24 Defense, in consultation with the Secretary of State and
25 the Director of National Intelligence, shall brief the appro-

1 p r i a t e c o n g r e s s i o n a l c o m m i t t e e s o n t h e s t a t u s o f t h e e f -
2 f o r t s t o d e v e l o p a n d i m p l e m e n t t h e j o i n t m u l t i - y e a r p l a n
3 t o f u l f i l l d e f e n s i v e r e q u i r e m e n t s o f m i l i t a r y f o r c e s o f T a i -
4 w a n r e q u i r e d u n d e r s e c t i o n 5 5 0 6 o f t h e J a m e s M . I n h o f e
5 N a t i o n a l D e f e n s e A u t h o r i z a t i o n A c t f o r F i s c a l Y e a r 2 0 2 3
6 (P u b l i c L a w 1 1 7 - 2 6 3 ; 2 2 U . S . C . 3 3 5 5) .

7 (b) A P P R O P R I A T E C O N G R E S S I O N A L C O M M I T T E E S
8 D E F I N E D . — I n t h i s s e c t i o n , t h e t e r m “ a p p r o p r i a t e c o n -
9 g r e s s i o n a l c o m m i t t e e s ” m e a n s —

10 (1) t h e C o m m i t t e e o n A r m e d S e r v i c e s , t h e
11 C o m m i t t e e o n F o r e i g n A f f a i r s , a n d t h e P e r m a n e n t
12 S e l e c t C o m m i t t e e o n I n t e l l i g e n c e o f t h e H o u s e o f
13 R e p r e s e n t a t i v e s ; a n d

14 (2) t h e C o m m i t t e e o n A r m e d S e r v i c e s , t h e
15 C o m m i t t e e o n F o r e i g n R e l a t i o n s , a n d t h e S e l e c t
16 C o m m i t t e e o n I n t e l l i g e n c e o f t h e S e n a t e .

17 **SEC. 1306. MODIFICATION TO THE AMERICAN, BRITISH, CA-**
18 **NADIAN, AND AUSTRALIAN ARMIES’ PRO-**
19 **GRAM.**

20 (a) I N G E N E R A L . — S e c t i o n 1 2 7 4 (a) o f t h e N a t i o n a l
21 D e f e n s e A u t h o r i z a t i o n A c t f o r F i s c a l Y e a r 2 0 1 3 (1 0
22 U . S . C . 2 3 5 0 a (a) n o t e) i s a m e n d e d b y i n s e r t i n g “ o r t h e
23 a i r f o r c e p r o g r a m k n o w n a s t h e F i v e E y e s A i r F o r c e I n t e r -
24 o p e r a b i l i t y C o u n c i l ” a f t e r “ t h e A m e r i c a n , B r i t i s h , C a n a -
25 d i a n , a n d A u s t r a l i a n A r m i e s ’ P r o g r a m ” .

1 (b) CLERICAL AMENDMENT.—The heading of section
2 1274 of such Act (and the entry in the table of contents
3 for such Act corresponding to such section 1274) is
4 amended to read as follows: “Administration of the Amer-
5 ican, British, Canadian, and Australian Armies’ Program
6 and the Five Eyes Air Force Interoperability Council”.

7 **SEC. 1307. MODIFICATIONS TO INITIATIVE TO SUPPORT**
8 **PROTECTION OF NATIONAL SECURITY ACA-**
9 **DEMIC RESEARCHERS FROM UNDUE INFLU-**
10 **ENCE AND OTHER SECURITY THREATS.**

11 (a) PERFORMANCE REQUIREMENTS.—Section 1286
12 of the John S. McCain National Defense Authorization
13 Act for Fiscal Year 2019 (Public Law 115–232; 10 U.S.C.
14 4001 note) is amended—

15 (1) in subsection (c), by adding at the end the
16 following new paragraph:

17 “(10)(A) The development and implementation
18 of measures of effectiveness and performance to as-
19 sess and track progress of the Department in car-
20 rying out the initiative.

21 “(B) In developing and implementing such
22 measures, the Secretary—

23 “(i) shall seek independent advice and
24 guidance to ensure such measures—

1 “(I) align with the measures of effec-
2 tiveness and performance used in other re-
3 search security initiatives of the Federal
4 Government; and

5 “(II) incorporate relevant input from
6 institutions of higher education and other
7 entities in academic community; and

8 “(ii) shall consider—

9 “(I) the quality of data available to
10 support assessments based on such meas-
11 ures, including identification of any areas
12 in which gaps in the data available to the
13 Secretary may require collection of new
14 data or modifications to existing data sets;

15 “(II) available means and methods for
16 the automated collection of such data, in-
17 cluding identification of areas in which
18 gaps exist that may require the develop-
19 ment of new means and methods of data
20 collection or data visualization; and

21 “(III) development of an analysis and
22 assessment methodology framework that
23 incorporates the measures developed under
24 this paragraph while also taking into ac-
25 count, to the extent appropriate, other

1 methods of assessing undue foreign influ-
2 ence on Department of Defense research
3 activities, such as commercial due diligence
4 and the analysis of beneficial ownership,
5 foreign ownership, and foreign control and
6 influence.”; and

7 (2) in subsection (e)(2), by adding at the end
8 the following new subparagraph:

9 “(G) Based on the measures of effective-
10 ness and performance developed under sub-
11 section (e)(10)—

12 “(i) an evaluation of the effectiveness
13 of the initiative and the Department’s per-
14 formance during the period covered by the
15 report; and

16 “(ii) an assessment of whether and to
17 what extent the implementation of such
18 measures affected the ability of the De-
19 partment to achieve the goals of the initia-
20 tive.”.

21 (b) INSTITUTIONAL RESEARCH SECURITY PRO-
22 GRAMS.—Such section 1286 is further amended—

23 (1) by redesignating subsection (h) as sub-
24 section (i); and

1 (2) by inserting after subsection (g) the fol-
2 lowing new subsection:

3 “(h) INSTITUTIONAL RESEARCH SECURITY PRO-
4 GRAMS.—

5 “(1) IN GENERAL.—Each institution of higher
6 education that receives more than \$50,000,000 in
7 funds in a fiscal year from the Department of De-
8 fense for defense research and engineering activities
9 shall, as a condition of receiving such funds, estab-
10 lish and maintain a research security policies relat-
11 ing to managing security risks relating to such de-
12 fense research and engineering activities in accord-
13 ance with the National Security Presidential Memo-
14 randum 33 (relating to research security) issued by
15 the President on January 14, 2021.

16 “(2) ELEMENTS.—Each research security pro-
17 gram under paragraph (1) shall include, at a min-
18 imum, measures to address—

19 “(A) cybersecurity;

20 “(B) foreign travel security;

21 “(C) insider threat awareness; and

22 “(D) export controls.

23 “(3) CERTIFICATION.—On an annual basis each
24 institution subject to paragraph (1) shall certify to
25 the Secretary of Defense that the institution has im-

1 plemented the research security program required
2 under such paragraph.”.

3 **SEC. 1308. MODIFICATION OF INITIATIVE TO SUPPORT PRO-**
4 **TECTION OF NATIONAL SECURITY ACADEMIC**
5 **RESEARCHERS FROM UNDUE INFLUENCE**
6 **AND OTHER SECURITY THREATS.**

7 (a) IN GENERAL.—Section 1286(c)(8)(A)(iii) of the
8 John S. McCain National Defense Authorization Act for
9 Fiscal Year 2019 (10 U.S.C. 4001 note) is amended—

10 (1) in subclause (I), by striking “or” at the
11 end; and

12 (2) by adding at the end of the following:

13 “(III) to provide documented support
14 to a defense or an intelligence agency of
15 the applicable country; or”.

16 (b) PROHIBITION ON AVAILABILITY OF FUNDS.—

17 (1) IN GENERAL.—None of the funds author-
18 ized to be appropriated by this Act or otherwise
19 made available for fiscal year 2024 or any subse-
20 quent fiscal year for the Department of Defense for
21 research, development, test, and evaluation may be
22 provided to an entity that maintains a contract be-
23 tween the entity and an academic institution of the
24 People’s Republic of China, the Russian Federation,
25 or another country that—

1 (A) is identified on the list developed under
2 section 1286(c)(8)(A) of the John S. McCain
3 National Defense Authorization Act for Fiscal
4 Year 2019 (10 U.S.C. 4001 note) (as amended
5 by subsection (a)); and

6 (B) is included on such list because the in-
7 stitution meets the criteria specified in clause
8 (ii) or clause (iii) of such section.

9 (2) WAIVER.—

10 (A) IN GENERAL.—The Secretary of De-
11 fense may waive the prohibition under para-
12 graph (1) with respect to an entity, on a case-
13 by-case basis, if the Secretary determines that
14 such a waiver is appropriate.

15 (B) REPORTING.—Not later than 30 days
16 after issuing a waiver under subparagraph (A),
17 the Secretary of Defense shall submit to the
18 Committees on Armed Services of the Senate
19 and the House of Representatives a report that
20 explains the Secretary's reasons for issuing the
21 waiver.

1 **SEC. 1309. EXPANSION OF INTERNATIONAL TECHNOLOGY**
2 **FOCUSED PARTNERSHIPS AND EXPERIMEN-**
3 **TATION ACTIVITIES IN THE INDO-PACIFIC.**

4 (a) ESTABLISHMENT.—Not later than 180 days after
5 the date of enactment of this Act, the Secretary of Defense
6 shall develop a plan and roadmap to—

7 (1) expand international technology-focused
8 partnerships, agreements, and experimentation ac-
9 tivities in the Indo-Pacific region in order to—

10 (A) accelerate the creation and fielding of
11 new capabilities and critical technologies as out-
12 lined in the National Defense Science and
13 Technology Strategy, as directed by section 211
14 of the National Defense Authorization Act for
15 Fiscal Year 2022 (Public Law 117-81), con-
16 sistent with the strategic plans of the Depart-
17 ment of Defense with respect to the activities of
18 Indo-Pacific Command;

19 (B) leverage the technological and manu-
20 facturing capabilities of private sector and gov-
21 ernment organizations in the United States and
22 international partners;

23 (C) identify opportunities for cost sharing
24 and financial and non-financial contributions by
25 partner countries for activities to develop and
26 deploy new operational capabilities; and

1 (D) coordinate with partner countries and
2 their agencies that are currently involved, or
3 could become involved, in co-production of capa-
4 bilities;

5 (2) enhance capabilities, including those capa-
6 bilities which use unmanned platforms, using lessons
7 learned from Task Force-59, to—

8 (A) respond to grey zone activity; and

9 (B) enhance Indo-Pacific partner capacity
10 to protect national resources against illegal fish-
11 ing and resource extraction; and

12 (3) identify and accelerate the fielding of new
13 capabilities and critical technologies that would im-
14 prove Taiwan's self-defense capabilities.

15 (b) RULE OF CONSTRUCTION.—Nothing in this sec-
16 tion shall be construed to affect section 112b(b) of title
17 1, United States Code.

18 (c) BRIEFING.—Not later than 270 days after the
19 date of the enactment of this Act, the Secretary of Defense
20 shall provide the congressional defense committees a brief-
21 ing on the plan and roadmap required under subsection

22 (a).

1 **SEC. 1310. SENSE OF CONGRESS ON EMERGING TECH-**
2 **NOLOGY IN THE UNITED STATES INDO-PA-**
3 **CIFIC STRATEGY.**

4 It is in the Sense of Congress that—

5 (1) the United States has been a steadfast re-
6 gional ally in the Indo-Pacific and must do our part
7 to extend and modernize our capabilities to defend
8 our interests and deter aggression against our allies
9 and partners, in accordance with the United States-
10 Indo-Pacific Strategy;

11 (2) the Secretary of Defense, in coordination
12 with the Secretary of State and the heads of other
13 relevant departments and agencies, should continue
14 efforts that strengthen United States defense alli-
15 ances and partnerships in the Indo-Pacific region,
16 including by—

17 (A) prioritizing critical and emerging tech-
18 nology partnerships as an imperative for Amer-
19 ica’s regional alliances and national security in-
20 terests in the Indo-Pacific region; and

21 (B) bolstering innovation for dual-use tech-
22 nologies to ensure the United States military
23 can operate in rapidly evolving digital threat en-
24 vironments and emerging-technology areas;

25 (3) the Department of Defense and the Depart-
26 ment of State should focus on the ongoing and

1 emerging dual-use technology partnerships with pri-
2 ority countries, including—

3 (A) Australia and the United Kingdom
4 through AUKUS Pillar II;

5 (B) Japan and the Republic of Korea;

6 (C) India through the United States-India
7 Critical and Emerging Tech Partnership;
8 (iCET); and

9 (D) ASEAN security partners;

10 (4) the Secretary of Defense should seek to
11 prioritize cooperative research, co-development, and
12 testing with Indo-Pacific allies and partners in the
13 areas of—

14 (A) microelectronics;

15 (B) cybersecurity;

16 (C) artificial intelligence;

17 (D) sensing and surveillance; and

18 (E) data security and secure information
19 sharing; and

20 (5) the Offices of the Secretary of Defense for
21 Policy, Research and Engineering, Acquisition and
22 Sustainment, and the Services should conduct a 90-
23 day review of paths to strengthen tech cooperation
24 with the priority countries, and report back with ac-

1 tions Congress can take to support such initiatives
2 within 90 days of such review.

3 **SEC. 1310A. REPORT ON REESTABLISHMENT OF CIVIC AC-**
4 **TION TEAMS IN PACIFIC ISLAND COUNTRIES.**

5 Not later than 180 days after the date of the enact-
6 ment of this Act, the Assistant Secretary of Defense for
7 Indo-Pacific Security Affairs, in coordination with Com-
8 mander of United State Indo-Pacific Command, shall sub-
9 mit to the congressional defense committees a report con-
10 taining—

11 (1) an assessment of the feasibility and advis-
12 ability of reestablishing civic action teams in the Re-
13 public of the Marshall Islands and the Federated
14 States of Micronesia, as authorized under the Com-
15 pact of Free Association Act of 1985 (Public Law
16 99–239), the Palau Compact of Free Association
17 Act (Public Law 99–658), and the Compact of Free
18 Association Amendments Act of 2003 (Public Law
19 108–188), including the estimated costs, potential
20 activities of joint interest to the Department of De-
21 fense and the host countries, and the timeline need-
22 ed to set up new teams; and

23 (2) an assessment of the benefits and chal-
24 lenges of establishing civic action teams in each of—

25 (A) the Cook Islands;

- 1 (B) Fiji;
- 2 (C) Kiribati;
- 3 (D) Nauru;
- 4 (E) Niue;
- 5 (F) Papua New Guinea;
- 6 (G) Samoa;
- 7 (H) Solomon Islands;
- 8 (I) Tonga;
- 9 (J) Tuvalu; and
- 10 (K) Vanuatu.

11 **SEC. 1310B. MODIFICATION OF PILOT PROGRAM TO DE-**
12 **VELOP YOUNG CIVILIAN DEFENSE LEADERS**
13 **IN THE INDO-PACIFIC REGION.**

14 Section 1261 of the James M. Inhofe National De-
15 fense Authorization Act for Fiscal Year 2023 (10 U.S.C.
16 311 note) is amended—

17 (1) in subsection (b), by inserting “or other ap-
18 propriate ministries with a security mission” after
19 “civilian leaders in foreign partner ministries of de-
20 fense” each place it appears; and

21 (2) in subsection (c), by inserting “or civilian
22 leaders from other appropriate ministries with a se-
23 curity mission” after “civilian defense leaders from
24 foreign partner ministries of defense”.

1 **SEC. 1310C. SENSE OF CONGRESS.**

2 It is the sense of Congress that the United States
3 and Taiwan should explore all measures to expand Tai-
4 wan's source of energy and harden Taiwan's facilities, in-
5 cluding exploring nuclear power.

6 **SEC. 1310D. UNITED STATES-TAIWAN COMBINED PLANNING**
7 **GROUP STUDY AND REPORT.**

8 (a) IN GENERAL.—Not later than 180 days after the
9 date of the enactment of this Act, the Secretary of De-
10 fense, in coordination with the Secretary of State, shall—

11 (1) conduct a study of the feasibility and advis-
12 ability of establishing the United States-Taiwan
13 Combined Planning Group or an alternative mecha-
14 nism; and

15 (2) submit to the congressional defense commit-
16 tees, the Committee on Foreign Affairs of the House
17 of Representatives, and the Committee on Foreign
18 Relations of the Senate, a report that contains the
19 results of the study.

20 (b) ELEMENTS.—The study required by subsection
21 (a) shall consider—

22 (1) the necessary resources, organizational ele-
23 ments, and roles and responsibilities associated with
24 the potential establishment of the United States-Tai-
25 wan Combined Planning Group or an alternative

1 mechanism, as well as any other relevant consider-
2 ations determined by the Secretaries;

3 (2) a timetable for establishing a United States-
4 Taiwan Combined Planning Group or an alternative
5 mechanism, if determined feasible and advisable;

6 (3) any barriers that would make the establish-
7 ment of a United States-Taiwan Combined Planning
8 Group or an alternative mechanism infeasible or in-
9 advisable, together with any recommended steps for
10 mitigation;

11 (4) whether a United States-Taiwan Combined
12 Planning Group or an alternative mechanism would
13 improve Taiwan's planning processes for developing
14 Taiwan's defense force requirements or efficiencies
15 in Taiwan's defense procurements and investments;

16 (5) whether a United States-Taiwan Combined
17 Planning Group or an alternative mechanism would
18 facilitate the provision of defense articles and de-
19 fense services to Taiwan;

20 (6) whether a United States-Taiwan Combined
21 Planning Group or an alternative mechanism would
22 enhance combined training and exercises with Tai-
23 wan; and

24 (7) whether a United States-Taiwan Combined
25 Planning Group or an alternative mechanism would

1 reinforce the deterrent effect of Taiwan's self-de-
2 fense capability.

3 **SEC. 1310E. SENSE OF CONGRESS ON LIAISONS WITH TAI-**
4 **WAN.**

5 It is the sense of Congress that—

6 (1) building trust and familiarity between the
7 United States and Taiwan is an important compo-
8 nent of helping Taiwan improve its self-defense ca-
9 pabilities;

10 (2) strengthening working-level communication
11 and coordination among United States and Tai-
12 wanese elements would enhance the effectiveness of
13 the United States' provision of defense articles to
14 Taiwan, joint military exercises with Taiwan, and
15 other efforts to improve Taiwan's self-defense capa-
16 bilities; and

17 (3) the Secretary of Defense should utilize ex-
18 isting authorities to facilitate communication and co-
19 ordination, including relating to—

20 (A) maximizing the deterrent effects of the
21 United States' provision of defense articles to
22 Taiwan and of Taiwan's domestic defense pro-
23 curements and investments;

24 (B) conducting exercises that involve com-
25 plex challenges in multiple warfare domains;

1 (C) concepts of operation and tactics, tech-
2 niques, and procedures to improve Taiwan's
3 self-defense capabilities; and

4 (D) helping Taiwan to meet its needs re-
5 lating to energy security, cyber defense of its
6 critical infrastructure, resilience of its commu-
7 nications systems, defense against malign influ-
8 ence and information operations, and stock-
9 piling of critical munitions and other appro-
10 priate defense articles.

11 **SEC. 1310F. INVITATION TO TAIWAN TO THE RIM OF THE**
12 **PACIFIC EXERCISE.**

13 Not later than 30 days after the date of the enact-
14 ment of this Act, the Secretary of Defense shall extend
15 an invitation to the naval forces of Taiwan to fully partici-
16 pate in the Rim of the Pacific exercise conducted in 2024.

17 **SEC. 1310G. REPORT ON FEASIBILITY OF PROVIDING AS-**
18 **SISTANCE TO TAIWAN IN DEVELOPING AN**
19 **ASYMMETRIC NAVAL SELF-DEFENSE CAPA-**
20 **BILITY.**

21 (a) REPORT.—Not later than 180 days after the date
22 of the enactment of this Act, the Secretary of Defense,
23 in consultation with the heads of other relevant Federal
24 departments and agencies, shall submit a classified report,
25 along with an unclassified summary, to the appropriate

1 congressional committees that contains an assessment
2 of—

3 (1) the feasibility of providing assistance to
4 Taiwan in developing an asymmetric naval self-de-
5 fense capability;

6 (2) whether Taiwan’s self-defense capability
7 would be enhanced by small, high-speed, long-range
8 (200 or more nautical miles), extreme-weather-cap-
9 able, reduced-radar-signature boats with the capacity
10 for launching missiles, addressing subsurface threats
11 or delivering and recovering small troop units to
12 coastal and littoral locations in the vicinity of the
13 Taiwan Strait, and, if so, in what number and in
14 what configurations;

15 (3) whether existing and planned Tuo Chiang
16 class catamaran-hulled corvettes are naval assets ca-
17 pable of contributing to an effective asymmetric
18 naval self-defense strategy; and

19 (4) the effectiveness of Taiwan’s existing larger-
20 platform surface naval fleet, including Keelung-class
21 destroyers, Cheung Kung-class frigates, Chi Yang-
22 class frigates, and Kang Ding-class frigates for self-
23 defense; and

1 (b) APPROPRIATE CONGRESSIONAL COMMITTEES
2 DEFINED.—For purposes of subsection (a), the term “ap-
3 propriate congressional committees” means—

4 (1) the Committee on Armed Services and the
5 Committee on Foreign Affairs of the House of Rep-
6 resentatives; and

7 (2) the Committee on Armed Services and the
8 Committee on Foreign Relations of the Senate.

9 **SEC. 1310H. STUDY ON DETERMINATION OF DEFENSE**
10 **NEEDS OF TAIWAN.**

11 (a) STUDY.—The Secretary of Defense, in collabora-
12 tion with the Commander of the United States Indo-Pa-
13 cific Command, shall conduct a study on the defense needs
14 of Taiwan and the potential loan and lease of defense arti-
15 cles to the Government of Taiwan. Such study shall ad-
16 dress the following:

17 (1) An initial assessment of the defense articles
18 that are appropriate for such loan or lease.

19 (2) An assessment of any supply chain or other
20 logistical challenges associated with the loan or lease
21 of defense articles identified pursuant to paragraph
22 (1).

23 (3) A discussion of expected timeframes for the
24 provision to the Government of Taiwan of defense

1 articles identified pursuant to paragraph (1), includ-
2 ing—

3 (A) expected timelines for the delivery of
4 such defense articles; and

5 (B) expected timelines for the full integra-
6 tion of such defense articles by the military of
7 Taiwan, such that the military of Taiwan is
8 able to effectively use defense articles so deliv-
9 ered in the event of a conflict with the People’s
10 Republic of China.

11 (4) Such other matters as the Secretary may
12 consider appropriate.

13 (b) REPORT.—

14 (1) SUBMISSION.—Not later than 90 days after
15 the date of the enactment of this Act, the Secretary
16 of Defense, in collaboration with the Commander of
17 the United States Indo-Pacific Command, shall sub-
18 mit to Congress a report containing the findings of
19 the study under subsection (a).

20 (2) FORM.—The report under paragraph (1)
21 shall be submitted in unclassified form, but may in-
22 clude a classified annex.

23 (c) DEFENSE ARTICLE DEFINED.—In this section,
24 the term “defense article” has the meaning given that

1 term in section 47 of the Arms Export Control Act (22
2 U.S.C. 2794).

3 **SEC. 1310I. LIMITATION ON CERTAIN MAPS.**

4 None of the funds authorized to be appropriated by
5 this Act may be used to create, procure, or display any
6 map that depicts Taiwan, Kinmen, Matsu, Penghu,
7 Wuciou, Green Island, or Orchid Island as part of the ter-
8 ritory of the People's Republic of China.

9 **SEC. 1310J. LIMITATION ON FUNDS.**

10 None of the funds authorized to be appropriated or
11 otherwise made available by this Act may be used to pro-
12 mote a “one country, two systems” solution for Taiwan.

13 **SEC. 1310K. LIMITATION ON USE OF FUNDS WITH RESPECT**
14 **TO TAIWAN MILITARY OFFICERS.**

15 None of the funds authorized to be appropriated by
16 this Act or otherwise made available to the Department
17 of Defense may be used to forbid active duty military offi-
18 cers of Taiwan from wearing their uniforms during visits
19 to the United States.

20 **SEC. 1310L. OVERSIGHT OF TAIWAN ENHANCED RESIL-**
21 **IENCE ACT.**

22 (a) OVERSIGHT OF TAIWAN SECURITY PROGRAMS.—
23 Section 5502 of the James M. Inhofe National Defense
24 Authorization Act for Fiscal Year 2023 (Public Law 117–
25 263; 136 Stat. 2395; 22 U.S.C. 3351) is amended—

1 (1) in subsection (e)(2)(A), by inserting “not
2 later than 1 year after the date of enactment of the
3 National Defense Authorization Act for Fiscal Year
4 2024 and” before “not less than annually”; and

5 (2) in subsection (f)(2)—

6 (A) in subparagraph (L), by striking
7 “and” at the end;

8 (B) in subparagraph (M), by striking the
9 period at the end and inserting a semicolon;
10 and

11 (C) by adding at the end the following:

12 “(N) a description of actions taken to es-
13 tablish or expand a comprehensive training pro-
14 gram with Taiwan pursuant to section 5504;

15 “(O) a description of actions taken to es-
16 tablish a joint consultative mechanism with ap-
17 propriate officials of Taiwan, and the multi-year
18 plan to provide for the acquisition of appro-
19 priate defensive capabilities by Taiwan, pursu-
20 ant to section 5506 ; and

21 “(P) the list compiled pursuant to section
22 5507(a), and a description of actions taken pur-
23 suant to sections 5507(b) and 5507(c).”.

24 (b) OVERSIGHT OF REGIONAL CONTINGENCY STOCK-
25 PILE FOR TAIWAN.—Section 5503 of the James M. Inhofe

1 National Defense Authorization Act for Fiscal Year 2023
2 (Public Law 117–263; 136 Stat. 2395) is amended by
3 adding at the end the following:

4 “(e) APPROPRIATE COMMITTEES OF CONGRESS DE-
5 FINED.—In subsection (d), the term “appropriate commit-
6 tees of Congress” means—

7 “(1) the congressional defense committees; and

8 “(2) the Committee on Foreign Affairs of the
9 House of Representatives and the Committee on
10 Foreign Relations of the Senate.”.

11 **SEC. 1310M. SENSE OF CONGRESS ON DEFENSE INTEL-**
12 **LIGENCE SHARING BETWEEN THE REPUBLIC**
13 **OF KOREA, JAPAN, AND TAIWAN.**

14 It is the sense of the Congress that defense intel-
15 ligence sharing between the United States and the Repub-
16 lic of Korea, Japan, and Taiwan, is crucial for identifying
17 and countering the malign activities of the People’s Re-
18 public of China and the Democratic People’s Republic of
19 Korea, that threaten the interests of the United States,
20 our allies and partners in the Indo-Pacific region.

21 **SEC. 1310N. REPORT ON DEFENSE SUPPORT FOR TAIWAN.**

22 (a) IN GENERAL.—Not later than 180 days after the
23 date of the enactment of this Act, the Secretary of De-
24 fense, in consultation with the Secretary of State, shall
25 submit to the appropriate committees of Congress a report

1 containing an evaluation of the Foreign Military Sales
2 (FMS) processes across all military services for the provi-
3 sion of defense articles, defense services, and training to
4 Taiwan pursuant to the Taiwan Relations Act (22 U.S.C.
5 3301 et seq.).

6 (b) MATTERS TO BE INCLUDED.—Such report shall
7 contain the following:

8 (1) A description of price and availability data
9 with respect to the provision of defense articles, de-
10 fense services, and training requested by Taiwan
11 during the 2-year period preceding the report.

12 (2) A description of timelines from price and
13 availability data requested to price and availability
14 data provided to Taiwan of articles, services, and
15 training described in paragraph (1), including an
16 identification of the specific service lead associated
17 with the provision of such articles, services, and
18 training.

19 (3) A description of when articles, services, and
20 training described in paragraph (1) were provided to
21 the Department of State for FMS authorization.

22 (4) An evaluation of military training activities
23 conducted with Taiwan during the 2-year period pre-
24 ceding the report, including—

1 (A) the objectives of such training activi-
2 ties;

3 (B) funding authority, unless national
4 funds were applied; and

5 (C) an evaluation of the effectiveness of
6 such training activities, including the strengths
7 and weaknesses in Taiwan's capacity to absorb
8 the training provided.

9 (5) A description of the articles, services, and
10 training described in paragraph (1) planned to be
11 provided to Taiwan during the 1-year period after
12 the period covered by the report.

13 (6) A description of the timeframe from De-
14 partment of State authorization to Taiwan signature
15 on the Letter of Offer and Acceptance of articles,
16 services, and training described in paragraph (1)
17 and information on delays in concluding a Letter of
18 Offer and Acceptance.

19 (7) A description of timelines the Department
20 of Defense took to work with United States industry
21 in entering into contracts associated articles, serv-
22 ices, and training described in paragraph (1), includ-
23 ing a description of the average timeframes for Let-
24 ters of Offer and Acceptance.

1 (8) A description of the timeliness of Depart-
2 ment of Defense components' reporting of deliveries
3 articles, services, and training described in para-
4 graph (1).

5 (c) FORM.—The report required by subsection (a)
6 may include a classified annex.

7 (d) APPROPRIATE COMMITTEES OF CONGRESS DE-
8 FINED.—In this section, the term “appropriate commit-
9 tees of Congress” means—

10 (1) the Committee on Armed Services and the
11 Committee on Foreign Affairs of the House of Rep-
12 resentatives; and

13 (2) the Committee on Armed Services and the
14 Committee on Foreign Relations of the Senate.

15 **Subtitle B—Matters Relating to**
16 **China**

17 **SEC. 1311. MODIFICATIONS TO PUBLIC REPORTING OF CHI-**
18 **NESE MILITARY COMPANIES OPERATING IN**
19 **THE UNITED STATES.**

20 (a) IN GENERAL.—Subsection (c) of section 1260H
21 of the William M. (Mac) Thornberry National Defense Au-
22 thorization Act for Fiscal Year 2021 (10 U.S.C. 113 note)
23 is amended by adding at the end the following sentence:
24 “The Secretary of Defense shall also consider information
25 related to a Chinese military company operating directly

1 or indirectly in the United States or any of its territories
2 and possessions that is provided jointly by the chair and
3 ranking member of any of the congressional defense com-
4 mittees in making such determinations.”.

5 (b) INCLUSION IN ANNUAL REPORT.—Subsection
6 (b)(1) of such section 1260H is amended—

7 (1) by striking the period at the end and insert-
8 ing a semicolon;

9 (2) by striking “as applicable, an explanation”
10 and inserting the following: “as applicable—

11 “(A) an explanation”; and

12 (3) by adding at the end the following:

13 “(B) an identification of each entity in-
14 cluded in the list pursuant to information pro-
15 vided by the chair and ranking member of a
16 congressional defense committee and considered
17 in accordance with subsection (c); and

18 “(C) with respect to each entity considered
19 for inclusion in the list pursuant to such infor-
20 mation, and with respect to which the Secretary
21 of Defense determined that the entity did not
22 meet the criteria for inclusion, a justification
23 for such determination.”.

1 **SEC. 1312. MODIFICATION TO ANNUAL REPORT ON MILI-**
2 **TARY AND SECURITY DEVELOPMENTS IN-**
3 **VOLVING THE PEOPLE’S REPUBLIC OF**
4 **CHINA.**

5 Section 1202(b)(3)(C) of the National Defense Au-
6 thorization Act for Fiscal Year 2000 (10 U.S.C. 113 note)
7 is amended to read as follows:

8 “(C) Relations between—

9 “(i) the People’s Republic of China
10 and the Russian Federation, including les-
11 sons learned by the People’s Republic of
12 China from the Russian Federation, with
13 respect to security and military matters,
14 including—

15 “(I) China’s support for Russia’s
16 invasion of Ukraine; and

17 “(II) any arms or related mate-
18 rial, or dual-use goods, services, or
19 technology that China sells or other-
20 wise exports to the Russian Federa-
21 tion for use in weapons systems in
22 Ukraine; and

23 “(ii) the People’s Republic of China
24 and Iran, with respect to security and mili-
25 tary matters.”.

1 **SEC. 1313. PROHIBITION ON USE OF FUNDS FOR WORK**
2 **PERFORMED BY ECOHEALTH ALLIANCE, INC.,**
3 **IN CHINA ON RESEARCH SUPPORTED BY THE**
4 **GOVERNMENT OF CHINA.**

5 (a) IN GENERAL.—Except as provided under sub-
6 section (b), none of the funds authorized to be appro-
7 priated by this Act or otherwise made available for fiscal
8 year 2024 for the Department of Defense may be used
9 to fund any work to be performed by EcoHealth Alliance,
10 Inc., in China on research supported by the government
11 of China, including to provide any grants for such pur-
12 pose.

13 (b) WAIVER.—The Secretary of Defense may waive
14 the prohibition under subsection (a) if the Secretary deter-
15 mines that such a waiver is in the national security inter-
16 ests of the United States and, not later than 14 days after
17 granting such a waiver, submits to the congressional de-
18 fense committees and the Committee on Energy and Com-
19 merce of the House of Representatives a detailed justifica-
20 tion for the waiver, including—

21 (1) an identification of the Department of De-
22 fense entity obligating or expending the funds;

23 (2) an identification of the amount of such
24 funds;

25 (3) an identification of the intended purpose of
26 such funds;

1 (4) an identification of the recipient or prospec-
2 tive recipient of such funds (including any third-
3 party entity recipient, as applicable);

4 (5) an explanation for how the waiver is in the
5 national security interests of the United States; and

6 (6) any other information the Secretary deter-
7 mines appropriate.

8 **SEC. 1314. STUDY AND REPORT ON IMPLEMENTATION OF**
9 **NAVAL BLOCKADES OF SHIPMENTS OF FOS-**
10 **SIL FUELS TO CHINA IN EVENT OF ARMED**
11 **CONFLICT.**

12 (a) **STUDY AND REPORT.**—Not later than 180 days
13 after the date of the enactment of this Act, the Secretary
14 of Defense shall submit to Congress a report that contains
15 the findings of a study on the feasibility of implementing
16 one or more naval blockades of shipments of fossil fuels
17 to China in the event of an armed conflict between the
18 United States and China. Such report shall include—

19 (1) a description of—

20 (A) the requirements for such a blockade
21 to effectively block such shipments;

22 (B) methods China could use to ship fossil
23 fuels using air and land routes after such a
24 blockade is implemented; and

1 (C) for each waterway specified in clauses
2 (i) through (iv) of paragraph (2)(A), how such
3 a blockade would be implemented in such wa-
4 terway; and

5 (2) an assessment of—

6 (A) the suitability of strategic waterways
7 in the proximity of China as a location for such
8 a blockade, including—

9 (i) the Strait of Malacca;

10 (ii) the Taiwan Strait;

11 (iii) the Sunda Strait;

12 (iv) the South China Sea; and

13 (v) the East China Sea; and

14 (B) the capability of China to satisfy needs
15 for fossil fuels in China after such a blockade
16 is implemented through methods that include—

17 (i) the use of existing stockpiles of
18 fossil fuels;

19 (ii) the rationing of fossil fuels; and

20 (iii) the reliance on existing or
21 planned cross-border oil and gas pipelines
22 to ship fossil fuels.

23 (b) FORM.—The report required under subsection (a)
24 shall be submitted in unclassified form, but may include
25 a classified annex.

1 **SEC. 1315. INDEPENDENT STUDY ON DEFENSE BUDGET OF**
2 **PEOPLE'S REPUBLIC OF CHINA.**

3 (a) INDEPENDENT STUDY REQUIRED.—Not later
4 than 60 days after the date of the enactment of this Act,
5 the Secretary of Defense shall seek to enter into an agree-
6 ment with an entity independent of the Department of De-
7 fense under which such entity shall conduct a study of
8 the defense budget of the People's Republic of China.

9 (b) ESTIMATE.—The independent study conducted
10 under subsection (a) shall include an estimate, based on
11 open-source intelligence, of the amount of defense spend-
12 ing of the People's Republic of China. Such estimate
13 shall—

14 (1) be generated in a methodologically sound
15 way that—

16 (A) avoids reliance on the aggregate spend-
17 ing amounts announced annually by the Peo-
18 ple's Republic of China; and

19 (B) employs the most accurate available
20 purchasing power parity exchange rates;

21 (2) be presented in a form that may be com-
22 pared against the defense spending of the United
23 States;

24 (3) exclude any spending related to veterans'
25 benefits; and

1 (4) include an estimate of the amounts of de-
2 fense spending of the People’s Republic of China
3 disaggregated by functional defense categories of
4 spending, including—

5 (A) procurement from domestic and for-
6 eign sources;

7 (B) operations and maintenance;

8 (C) pay and benefits;

9 (D) military construction; and

10 (E) research, development, test, and eval-
11 uation.

12 (c) **ADDITIONAL ESTIMATE ON OMITTED SPEND-**
13 **ING.**—The independent study conducted under subsection
14 (a) shall include, in addition to the estimate under sub-
15 section (b), an estimate the magnitude of omitted spend-
16 ing from the official People’s Republic of China defense
17 budget information.

18 (d) **SUBMISSION TO SECRETARY OF DEFENSE.**—

19 (1) **SUBMISSION.**—Not later than one year after
20 the date of the enactment of this Act, the entity that
21 conducts the study under subsection (a) shall submit
22 to the Secretary of Defense a report containing the
23 findings of such study.

1 65; 10 U.S.C. 113 note)(commonly referred to as the
2 “China Military Power report”), the Secretary of Defense,
3 in consultation with the heads of such other Federal de-
4 partments and agencies as the Secretary of Defense may
5 determine appropriate, shall include a component on
6 emerging technological developments involving the Peo-
7 ple’s Republic of China.

8 (b) MATTERS.—Each report component referred to
9 in subsection (a) shall include an identification and assess-
10 ment of at least five fields of critical or emerging tech-
11 nologies in which the People’s Liberation Army is in-
12 vested, or for which there are Military-Civil Fusion Devel-
13 opment Strategy programs of the People’s Republic of
14 China, including the following:

15 (1) A brief summary of each such identified
16 field and its relevance to the military power and na-
17 tional security of the People’s Republic of China.

18 (2) The implications for the national security of
19 the United States as a result of the leadership or
20 dominance by the People’s Republic of China in each
21 such identified field and associated supply chains.

22 (3) The identification of at least 10 entities
23 domiciled in, controlled by, or directed by the Peo-
24 ple’s Republic of China (including any subsidiaries
25 of such entity), involved in each such identified field,

1 and an assessment of, with respect to each such en-
2 tity, the following:

3 (A) Whether the entity has procured com-
4 ponents from any known United States sup-
5 pliers.

6 (B) Whether any United States technology
7 imported by the entity is controlled under
8 United States regulations.

9 (C) Whether United States capital is in-
10 vested in the entity, either through known di-
11 rect investment or passive investment flows.

12 (D) Whether the entity has any connection
13 to the People’s Liberation Army, the Military-
14 Civil Fusion program of the People’s Republic
15 of China, or any other state-sponsored initia-
16 tives of the People’s Republic of China to sup-
17 port the development of national champions.

18 (e) APPROPRIATE CONGRESSIONAL COMMITTEES DE-
19 FINED.—In this section, the term “appropriate congres-
20 sional committees” means—

21 (1) the Committee on Armed Services of the
22 House of Representatives; and

23 (2) the Committee on Armed Services of the
24 Senate.

1 **SEC. 1318. REPORT ON RELATIONSHIPS BETWEEN THE PRC**
2 **AND IRAN.**

3 Section 1202(b) of the National Defense Authoriza-
4 tion Act for Fiscal Year 2000 (10 U.S.C. 113 note) is
5 amended—

6 (1) by redesignating paragraph (14) as para-
7 graph (15); and

8 (2) by inserting after paragraph (13) the fol-
9 lowing:

10 “(14) Developments on the burgeoning relation-
11 ship between the People’s Republic of China and the
12 Islamic Republic of Iran.”.

13 **SEC. 1319. REPORT ON MILITARY ACTIVITIES OF THE RUS-**
14 **SIAN FEDERATION AND THE PEOPLE’S RE-**
15 **PUBLIC OF CHINA IN THE ARCTIC REGION.**

16 Section 1238 of the National Defense Authorization
17 Act for Fiscal Year 2020 (Public Law 116–92) is amend-
18 ed—

19 (1) in subsection (a), in the matter preceding
20 paragraph (1) by striking “this Act” and inserting
21 “the National Defense Authorization Act for Fiscal
22 Year 2024”;

23 (2) in subsection (b), by adding at the end the
24 following:

25 “(4) A description of the two countries’ growing
26 cooperation, since the Russian Federation’s full-scale

1 invasion of Ukraine on February 24, 2022, is being
2 implemented in the Arctic region.

3 “(5) A description of how the Russian Federa-
4 tion’s full-scale invasion of Ukraine on February 24,
5 2022, including the implementation of U.S. and al-
6 lied sanctions and potential diversion of Russian re-
7 sources to the war effort, has impacted the Russian
8 Federation’s posture, activity and policy in the Arc-
9 tic region.

10 “(6) A description of how the Russian Federa-
11 tion’s full-scale invasion of Ukraine on February 24,
12 2022, including the implementation of U.S. and al-
13 lied sanctions on the Russian Federation, has im-
14 pacted the People’s Republic of China’s posture, ac-
15 tivity and policy in the Arctic region.

16 “(7) A description of how the United States
17 and its allies in the Arctic region have adjusted their
18 posture in response to any changes by the Russian
19 Federation since the beginning of the Russian Fed-
20 eration’s full-scale invasion of Ukraine on February
21 24, 2022.”; and

22 (3) by adding at the end the following:

23 “(e) ARCTIC REGION DEFINED.—In this section, the
24 term ‘Arctic region’ has the meaning given the term ‘Arc-

1 (4) any efforts undertaken by the United States
2 Government to convey to the Government of Cam-
3 bodia the concerns relating to the presence of the
4 PLA and the Government of the PRC in Cambodia
5 and the impact that presence could have on security
6 in the South China Sea and the Indo-Pacific region
7 more broadly and on adherence to the Constitution
8 of Cambodia;

9 (5) the impact the presence of the PLA in
10 Cambodia, as well as closer government-to-govern-
11 ment ties between Cambodia and the Government of
12 the PRC, including through investments under the
13 Belt and Road Initiative, has had on the deteriora-
14 tion of democracy and human rights inside Cam-
15 bodia;

16 (6) any party-to-party training, coordination or
17 other links between the CCP and the Cambodian
18 People's Party; and

19 (7) any other ongoing activities by the PLA or
20 any other security services of the Government of the
21 PRC in Cambodia.

22 (b) FORM.—The report required by subsection (a)
23 shall be submitted in unclassified form but may include
24 a classified annex.

1 (c) CONGRESSIONAL COMMITTEES SPECIFIED.—The
2 congressional committees specified in this subsection
3 are—

4 (1) the Committee on Foreign Relations, the
5 Committee on Armed Services, and the Select Com-
6 mittee on Intelligence of the Senate; and

7 (2) the Committee on Foreign Affairs, the
8 Committee on Armed Services, and the Permanent
9 Select Committee on Intelligence of the House of
10 Representatives.

11 **SEC. 1321. REPORT ON CHINESE PRESENCE IN AFRICA.**

12 Not later than 1 year after the date of the enactment
13 of this Act, the Secretary of Defense shall submit to the
14 Committees on Armed Services of the Senate and the
15 House of Representatives a report on the threat posed by
16 the People’s Republic of China with respect to—

17 (1) China’s commercial sea lines of communica-
18 tion, particularly those linking China to the African
19 Atlantic ports;

20 (2) increasing Chinese military presence on the
21 African continent;

22 (3) displacing United States influence in the
23 Southern Atlantic; and

24 (4) asserting China’s status as gaining influ-
25 ence and threats posed to strategic maritime routes.

1 **TITLE XIV—OTHER**
2 **AUTHORIZATIONS**
3 **Subtitle A—Military Programs**

4 **SEC. 1401. WORKING CAPITAL FUNDS.**

5 Funds are hereby authorized to be appropriated for
6 fiscal year 2024 for the use of the Armed Forces and other
7 activities and agencies of the Department of Defense for
8 providing capital for working capital and revolving funds,
9 as specified in the funding table in section 4501.

10 **SEC. 1402. CHEMICAL AGENTS AND MUNITIONS DESTRUC-**
11 **TION, DEFENSE.**

12 (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds
13 are hereby authorized to be appropriated for the Depart-
14 ment of Defense for fiscal year 2024 for expenses, not oth-
15 erwise provided for, for Chemical Agents and Munitions
16 Destruction, Defense, as specified in the funding table in
17 section 4501.

18 (b) **USE.**—Amounts authorized to be appropriated
19 under subsection (a) are authorized for—

20 (1) the destruction of lethal chemical agents
21 and munitions in accordance with section 1412 of
22 the Department of Defense Authorization Act, 1986
23 (50 U.S.C. 1521); and

1 (2) the destruction of chemical warfare materiel
2 of the United States that is not covered by section
3 1412 of such Act.

4 **SEC. 1403. DRUG INTERDICTION AND COUNTER-DRUG AC-**
5 **TIVITIES, DEFENSE-WIDE.**

6 Funds are hereby authorized to be appropriated for
7 the Department of Defense for fiscal year 2024 for ex-
8 penses, not otherwise provided for, for Drug Interdiction
9 and Counter-Drug Activities, Defense-wide, as specified in
10 the funding table in section 4501.

11 **SEC. 1404. DEFENSE INSPECTOR GENERAL.**

12 Funds are hereby authorized to be appropriated for
13 the Department of Defense for fiscal year 2024 for ex-
14 penses, not otherwise provided for, for the Office of the
15 Inspector General of the Department of Defense, as speci-
16 fied in the funding table in section 4501.

17 **SEC. 1405. DEFENSE HEALTH PROGRAM.**

18 Funds are hereby authorized to be appropriated for
19 fiscal year 2024 for the Defense Health Program for use
20 of the Armed Forces and other activities and agencies of
21 the Department of Defense for providing for the health
22 of eligible beneficiaries, as specified in the funding table
23 in section 4501.

1 **Subtitle B—Other Matters**

2 **SEC. 1411. EXPANSION OF NATIONAL DEFENSE STOCKPILE** 3 **REQUIREMENTS FOR ERA OF GREAT POWER** 4 **COMPETITION.**

5 (a) DECLARATION OF PURPOSES.—Section 2 of the
6 Strategic and Critical Materials Stock Piling Act (50
7 U.S.C. 98a) is amended by adding at the end the following
8 new subsection:

9 “(d) The quantities of strategic and critical materials
10 stockpiled under this Act should be sufficient—

11 “(1) during the period beginning on January 1,
12 2025, and ending on December 31, 2027, to meet
13 the national defense needs of the United States for
14 a period of not less than two years during a national
15 emergency necessitating the total mobilization of the
16 economy of the United States for a sustained con-
17 ventional global war of indefinite duration; and

18 “(2) on and after January 1, 2028, to meet the
19 national defense needs of the United States, for a
20 period of not less than three years during a national
21 emergency described in paragraph (1).”.

22 (b) NATIONAL EMERGENCY PLANNING ASSUMP-
23 TIONS.—Section 14(b) of the Strategic and Critical Mate-
24 rials Stock Piling Act (50 U.S.C. 98h–5(b)) is amended—

1 (1) by redesignating paragraphs (1) through
2 (7) as subparagraphs (A) through (G), respectively;

3 (2) by designating the matter preceding sub-
4 paragraph (A), as redesignated by paragraph (1), as
5 paragraph (1);

6 (3) in paragraph (1), as designated by para-
7 graph (2), by striking the second sentence; and

8 (4) by adding at the end the following new
9 paragraph:

10 “(2) For purposes of paragraph (1), the Sec-
11 retary shall base the national emergency planning
12 assumptions on—

13 “(A) during the period beginning on Janu-
14 ary 1, 2025, and ending on December 31, 2027,
15 a military conflict scenario requiring the total
16 mobilization of the economy of the United
17 States for a sustained conventional global war
18 for a period of not less than two years; and

19 “(B) on and after January 1, 2028, a mili-
20 tary conflict scenario requiring the total mobili-
21 zation of the economy of the United States for
22 a sustained conventional global war for a period
23 of not less than three years.”.

1 **SEC. 1412. MEMBERSHIP OF COAST GUARD ON STRATEGIC**
2 **MATERIALS PROTECTION BOARD.**

3 Section 10(b) of the Strategic and Critical Materials
4 Stock Piling Act (50 U.S.C. 98h-1(b)) is amended by add-
5 ing at the end the following:

6 “(6) A senior official of the Coast Guard, as
7 designated by the Secretary of the agency or depart-
8 ment in which the Coast Guard operates, only with
9 respect to matters of the Board relating to the Coast
10 Guard.”.

11 **SEC. 1413. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT**
12 **DEPARTMENT OF DEFENSE-DEPARTMENT OF**
13 **VETERANS AFFAIRS MEDICAL FACILITY DEM-**
14 **ONSTRATION FUND FOR CAPTAIN JAMES A.**
15 **LOVELL HEALTH CARE CENTER, ILLINOIS.**

16 (a) **AUTHORITY FOR TRANSFER OF FUNDS.**—Of the
17 funds authorized to be appropriated for section 1405 and
18 available for the Defense Health Program for operation
19 and maintenance, \$172,000,000 may be transferred by the
20 Secretary of Defense to the Joint Department of Defense—
21 Department of Veterans Affairs Medical Facility Dem-
22 onstration Fund established by subsection (a)(1) of sec-
23 tion 1704 of the National Defense Authorization Act for
24 Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2571).
25 For purposes of subsection (a)(2) of such section 1704,
26 any funds so transferred shall be treated as amounts au-

1 thORIZED and appropriated specifically for the purpose of
2 such a transfer.

3 (b) USE OF TRANSFERRED FUNDS.—For the pur-
4 poses of subsection (b) of such section 1704, facility oper-
5 ations for which funds transferred under subsection (a)
6 may be used are operations of the Captain James A.
7 Lovell Federal Health Care Center, consisting of the
8 North Chicago Veterans Affairs Medical Center, the Navy
9 Ambulatory Care Center, and supporting facilities des-
10 igned as a combined Federal medical facility under an
11 operational agreement covered by section 706 of the Dun-
12 can Hunter National Defense Authorization Act for Fiscal
13 Year 2009 (Public Law 110–417; 122 Stat. 4500).

14 **SEC. 1414. AUTHORIZATION OF APPROPRIATIONS FOR**
15 **ARMED FORCES RETIREMENT HOME.**

16 There is hereby authorized to be appropriated for fis-
17 cal year 2024 from the Armed Forces Retirement Home
18 Trust Fund the sum of \$77,000,000 of which—

- 19 (1) \$68,060,000 is for operating expenses; and
20 (2) \$8,940,000 is for capital maintenance and
21 construction.

22 **SEC. 1415. CRITICAL MINERAL INDEPENDENCE.**

23 (a) DEFINITIONS.—In this section:

1 (1) APPROPRIATE COMMITTEES OF CON-
2 GRESS.—The term “appropriate committees of Con-
3 gress” means—

4 (A) the Committee on Armed Services of
5 the Senate; and

6 (B) the Committee on Armed Services of
7 the House of Representatives.

8 (2) COVERED COUNTRY.—The term “covered
9 country” means—

10 (A) a covered nation (as defined in section
11 4872(d) of title 10, United States Code); and

12 (B) any other country determined by the
13 Secretary of Defense to be a geostrategic com-
14 petitor or adversary of the United States for
15 purposes of this section.

16 (3) CRITICAL MINERAL.—The term “critical
17 mineral” means a critical mineral (as defined in sec-
18 tion 7002(a) of the Energy Act of 2020 (30 U.S.C.
19 1606(a))) that the Secretary of Defense determines
20 to be important to the national security of the
21 United States for purposes of this section.

22 (4) SHORTFALL MATERIAL.—The term “short-
23 fall material” means materials determined to be in
24 shortfall in the most recent report on stockpile re-
25 quirements submitted to Congress under subsection

1 (a) of section 14 of the Strategic and Critical Mate-
2 rials Stock Piling Act (50 U.S.C. 98h-5) and in-
3 cluded in the most recent briefing required by sub-
4 section (f) of such section.

5 (b) STATEMENT OF POLICY.—It is the policy of the
6 United States—

7 (1) to expand mining and processing of critical
8 minerals, including rare earth elements, in the
9 United States and in countries that are allies or
10 partners of the United States to meet the needs of
11 the United States defense sector so that the Depart-
12 ment of Defense will achieve critical mineral supply
13 chain independence from covered countries, includ-
14 ing the People’s Republic of China, the Russian
15 Federation, the Islamic Republic of Iran, and the
16 Democratic People’s Republic of North Korea; and

17 (2) that the Department of Defense will pro-
18 cure critical minerals and products made using sup-
19 ply chains involving critical minerals that are not
20 mined or processed in or by covered countries.

21 (c) STRATEGY TO ACHIEVE CRITICAL MINERAL SUP-
22 PLY CHAIN INDEPENDENCE FOR THE DEPARTMENT OF
23 DEFENSE.—

24 (1) IN GENERAL.—Not later than one year
25 after the date of the enactment of this Act, the

1 Under Secretary of Defense for Acquisition and
2 Sustainment shall submit to the appropriate commit-
3 tees of Congress a strategy to develop supply chains
4 for the Department of Defense that are not depend-
5 ent on mining or processing of critical minerals in
6 or by covered countries, in order to achieve critical
7 mineral supply chain independence from covered
8 countries for the Department by 2035.

9 (2) ELEMENTS.—The strategy required by
10 paragraph (1) shall—

11 (A) identify and assess significant
12 vulnerabilities in the supply chains of contrac-
13 tors and subcontractors of the Department of
14 Defense involving critical minerals that are
15 mined or processed in or by covered countries;

16 (B) identify and recommend changes to
17 the acquisition laws, regulations, and policies of
18 the Department of Defense to ensure contrac-
19 tors and subcontractors of the Department use
20 supply chains involving critical minerals that
21 are not mined or processed in or by covered
22 countries to the greatest extent practicable;

23 (C) evaluate the utility and desirability of
24 leveraging the process for acquiring shortfall
25 materials for the National Defense Stockpile

1 under the Strategic and Critical Materials
2 Stock Piling Act (50 U.S.C. 98 et seq.) to
3 strengthen mining and processing capacity for
4 critical minerals in the United States and in
5 countries that are allies or partners of the
6 United States;

7 (D) identify areas of potential engagement
8 and partnership with the governments of coun-
9 tries that are allies or partners of the United
10 States to jointly reduce dependence on critical
11 minerals mined or processed in or by covered
12 countries;

13 (E) identify and recommend other policy
14 changes that may be needed to achieve critical
15 mineral supply chain independence from cov-
16 ered countries for the Department;

17 (F) identify and recommend measures to
18 streamline authorities and policies with respect
19 to critical minerals and supply chains for crit-
20 ical minerals; and

21 (G) prioritize the recommendations made
22 in the strategy to achieve critical mineral supply
23 chain independence from covered countries for
24 the Department, taking into consideration eco-
25 nomic costs and varying degrees of vulnerability

1 posed to the national security of the United
2 States by reliance on different types of critical
3 minerals.

4 (3) FORM OF STRATEGY.—The strategy re-
5 quired by paragraph (1) shall be submitted in classi-
6 fied form but shall include an unclassified summary.

7 **TITLE XV—CYBERSPACE-**
8 **RELATED MATTERS**
9 **Subtitle A—Cyber Matters**

10 **SEC. 1501. HARMONIZATION AND CLARIFICATION OF STRA-**
11 **TEGIC CYBERSECURITY PROGRAM AND RE-**
12 **LATED MATTERS.**

13 (a) HARMONIZATION AND CLARIFICATION.—

14 (1) IN GENERAL.—Chapter 19 of title 10,
15 United States Code, is amended by inserting after
16 section 391a the following new section:

17 **“§ 391b. Strategic Cybersecurity Program**

18 “(a) IN GENERAL.—(1) There is a program to be
19 known as the ‘Strategic Cybersecurity Program’ (in this
20 section referred to as the ‘Program’) to ensure the ability
21 of the Department of Defense to conduct the most critical
22 military missions of the Department.

23 “(2) The Secretary of Defense shall designate a prin-
24 cipal staff assistant from within the Office of the Sec-
25 retary of Defense whose office shall serve as the office of

1 primary responsibility for the Program, providing policy,
2 direction, and oversight regarding the execution of the re-
3 sponsibilities of the program manager selected pursuant
4 to subsection (c)(1).

5 “(b) MEMBERSHIP.—In addition to the office of pri-
6 mary responsibility for the Program under subsection
7 (a)(2) and the program manager selected pursuant to sub-
8 section (c)(1), membership in the Program shall include
9 the following:

10 “(1) The Vice Chairman of the Joint Chiefs of
11 Staff.

12 “(2) The Commanders of the United States
13 Cyber Command, United States European Com-
14 mand, United States Indo-Pacific Command, United
15 States Northern Command, United States Strategic
16 Command, United States Space Command, United
17 States Transportation Command.

18 “(3) The Under Secretary of Defense for Ac-
19 quisition and Sustainment.

20 “(4) The Under Secretary of Defense for Pol-
21 icy.

22 “(5) The Chief Information Officer of the De-
23 partment of Defense.

24 “(6) The chief information officers of the mili-
25 tary departments.

1 “(7) The Principal Cyber Advisor of the De-
2 partment of Defense.

3 “(8) The Principal Cyber Advisors of the mili-
4 tary departments.

5 “(9) Each senior official identified pursuant to
6 subsection (i) of section 1647 of the National De-
7 fense Authorization Act for Fiscal Year 2016 (Pub-
8 lic Law 114–92; 129 Stat. 1118).

9 “(c) PROGRAM OFFICE.—(1) There is in the Cyberse-
10 curity Directorate of the National Security Agency a pro-
11 gram office to support the Program by identifying threats
12 to, vulnerabilities in, and remediations for, the missions
13 and mission elements specified in subsection (d)(1). Such
14 program office shall be headed by a program manager se-
15 lected by the Director of the National Security Agency.

16 “(2) The Chief Information Officer of the Depart-
17 ment of Defense, in exercising authority, direction, and
18 control over the Cybersecurity Directorate of the National
19 Security Agency, shall ensure that the program office
20 under paragraph (1) is responsive to the requirements and
21 direction of the program manager selected pursuant to
22 such paragraph.

23 “(3) The Secretary may augment the personnel as-
24 signed to the program office under paragraph (1) by as-
25 signing personnel as appropriate from among members of

1 any covered armed force (including the reserve compo-
2 nents thereof), civilian employees of the Department of
3 Defense (including the Defense Intelligence Agency), and
4 personnel of the research laboratories of the Department
5 of Defense, who have particular expertise in the areas of
6 responsibility referred to in subsection (d).

7 “(d) DESIGNATION OF MISSION ELEMENTS OF PRO-
8 GRAM.—(1) The Under Secretary of Defense for Policy,
9 the Under Secretary of Defense for Acquisition and
10 Sustainment, and the Vice Chairman of the Joint Chiefs
11 of Staff shall identify and designate for inclusion in the
12 Program all of the systems, critical infrastructure, kill
13 chains, and processes, including systems and components
14 in development, that comprise the following military mis-
15 sions of the Department of Defense:

16 “(A) Nuclear deterrence and strike.

17 “(B) Select long-range conventional strike mis-
18 sions germane to the warfighting plans of the United
19 States European Command and the United States
20 Indo-Pacific Command.

21 “(C) Offensive cyber operations.

22 “(D) Homeland missile defense.

23 “(2) The Vice Chairman of the Joint Chiefs of Staff
24 shall coordinate the identification and prioritization of the
25 missions and mission components, and the development

1 and approval of requirements relating to the cybersecurity
2 of the missions and mission components, of the Program.

3 “(e) ADDITIONAL RESPONSIBILITIES OF HEAD OF
4 OFFICE OF PRIMARY RESPONSIBILITY.—In addition to
5 providing policy, direction, and oversight as specified in
6 subsection (a)(2), the head of the office of primary respon-
7 sibility for the Program designated under such subsection
8 shall be responsible for overseeing and providing direction
9 on any covered statutory requirement that is ongoing, re-
10 current (including on an annual basis), or unfulfilled, in-
11 cluding by—

12 “(1) reviewing any materials required to be
13 submitted to Congress under the covered statutory
14 requirement prior to such submission; and

15 “(2) ensuring such submissions occur by the
16 applicable deadline under the covered statutory re-
17 quirement.

18 “(f) RESPONSIBILITIES OF PROGRAM MANAGER.—
19 The program manager selected pursuant to subsection
20 (c)(1) shall be responsible for the following:

21 “(1) Conducting end-to-end vulnerability assess-
22 ments of the missions of the Program and the con-
23 stituent systems, infrastructure, kill chains, and
24 processes thereof.

1 “(2) Prioritizing and facilitating the remedi-
2 ation of identified vulnerabilities in such constituent
3 systems, infrastructure, kill chains, and processes.

4 “(3) Conducting, prior to the Milestone B ap-
5 proval for any proposed such system or infrastruc-
6 ture germane to the missions of the Program, appro-
7 priate reviews of the acquisition and system engi-
8 neering plans for that proposed system or infrastruc-
9 ture, in accordance with the policy and guidance of
10 the Under Secretary of Defense for Acquisition and
11 Sustainment regarding the components of such re-
12 views and the range of systems and infrastructure to
13 be reviewed.

14 “(4) Advising the Secretaries of the military de-
15 partments, the commanders of the combatant com-
16 mands, and the Joint Staff on the vulnerabilities
17 and cyberattack vectors that pose substantial risk to
18 the missions of the Program and their constituent
19 systems, critical infrastructure, kill chains, or proc-
20 esses.

21 “(5) Ensuring that the Program builds upon
22 (including through the provision of oversight and di-
23 rection by the head of the office of primary responsi-
24 bility for the Program pursuant to subsection (e), as
25 applicable), and does not duplicate, other efforts of

1 the Department of Defense relating to cybersecurity,
2 including the following:

3 “(A) The evaluation of cyber vulnerabilities
4 of major weapon systems of the Department of
5 Defense required under section 1647 of the Na-
6 tional Defense Authorization Act for Fiscal
7 Year 2016 (Public Law 114–92; 129 Stat.
8 1118).

9 “(B) The evaluation of cyber
10 vulnerabilities of critical infrastructure of the
11 Department of Defense required under section
12 1650 of the National Defense Authorization Act
13 for Fiscal Year 2017 (Public Law 114–328; 10
14 U.S.C. 2224 note).

15 “(C) The activities of the cyber protection
16 teams of the Department of Defense.

17 “(g) RESPONSIBILITIES OF SECRETARY OF DE-
18 FENSE.—The Secretary of Defense shall define and issue
19 guidance on the roles and responsibilities for components
20 of the Department of Defense other than those specified
21 in this section with respect to the Program, including—

22 “(1) the roles and responsibilities of the acqui-
23 sition and sustainment organizations of the military
24 departments in supporting and implementing reme-
25 dial actions;

1 “(2) the alignment of Cyber Protection Teams
2 with the prioritized missions of the Program;

3 “(3) the role of the Director of Operational
4 Test and Evaluation in conducting periodic assess-
5 ments, including through red teams, of the cyberse-
6 curity of missions in the Program; and

7 “(4) the role of the Principal Cyber Adviser in
8 coordinating and monitoring the execution of the
9 Program.

10 “(h) ANNUAL REPORTING.—Not later than Decem-
11 ber 31 of each year, the head of the office of primary re-
12 sponsibility for the Program, in coordination with the ap-
13 propriate members of the Program under subsection (b),
14 shall submit to the congressional defense committees an
15 annual report on the efforts carried out pursuant to this
16 section or any covered provision of law, including with re-
17 spect to such efforts concerning—

18 “(1) the evaluation of cyber vulnerabilities of
19 each major weapon system of the Department of De-
20 fense and related mitigation activities under section
21 1647 of the National Defense Authorization Act for
22 Fiscal Year 2016 (Public Law 114–92; 129 Stat.
23 1118);

24 “(2) the evaluation of cyber vulnerabilities of
25 the critical infrastructure of the Department of De-

1 fense under section 1650 of the National Defense
2 Authorization Act for Fiscal Year 2017 (Public Law
3 114–328; 10 U.S.C. 2224 note);

4 “(3) operational technology and the mapping of
5 mission-relevant terrain in cyberspace under 1505 of
6 the National Defense Authorization Act for Fiscal
7 Year 2022 (Public Law 117–81; 10 U.S.C. 394
8 note);

9 “(4) the assessments of the vulnerabilities to
10 and mission risks presented by radio-frequency en-
11 abled cyber attacks with respect to the operational
12 technology embedded in weapons systems, aircraft,
13 ships, ground vehicles, space systems, sensors, and
14 datalink networks of the Department of Defense
15 under section 1559 of the National Defense Author-
16 ization Act for Fiscal Year 2023; and

17 “(5) the work of the Program in general, in-
18 cluding information relating to staffing and accom-
19 plishments.

20 “(i) ANNUAL BUDGET DISPLAY.—(1) On an annual
21 basis for each fiscal year, concurrently with the submission
22 of the budget of the President for that fiscal year under
23 section 1105(a) of title 31, United States Code, the head
24 of the office of primary responsibility for the Program,
25 in coordination with the appropriate members of the Pro-

1 gram under subsection (b), shall submit to the congress-
2 sional defense committees a consolidated budget justifica-
3 tion display that covers all programs and activities associ-
4 ated with this section and any covered provision of law,
5 including with respect to the matters listed in subsection
6 (h).

7 “(2) Each display under paragraph (1) shall be sub-
8 mitted in unclassified form, but may include a classified
9 annex.

10 “(j) DEFINITIONS.—In this section:

11 “(1) The term ‘covered armed force’ means the
12 Army, Navy, Air Force, Marine Corps, or Space
13 Force.

14 “(2) The term ‘covered statutory requirement’
15 means a requirement under any covered provision of
16 law.

17 “(3) The term ‘covered provision of law’ means
18 the following:

19 “(A) Section 1647 of the National Defense
20 Authorization Act for Fiscal Year 2016 (Public
21 Law 114–92; 129 Stat. 1118).

22 “(B) Section 1650 of the National Defense
23 Authorization Act for Fiscal Year 2017 (Public
24 Law 114–328; 10 U.S.C. 2224 note).

1 “(C) Section 1505 of the National Defense
2 Authorization Act for Fiscal Year 2022 (Public
3 Law 117–81; 10 U.S.C. 394 note).

4 “(D) Section 1559 of the National Defense
5 Authorization Act for Fiscal Year 2023.”.

6 (2) CONFORMING AMENDMENTS.—

7 (A) REPEAL OF DUPLICATE BRIEFING RE-
8 QUIREMENT.—Section 1647 of the National De-
9 fense Authorization Act for Fiscal Year 2016
10 (Public Law 114–92; 129 Stat. 1118) is
11 amended—

12 (i) by striking subsection (e); and

13 (ii) by redesignating subsections (d)
14 through (j) as subsections (e) through (i),
15 respectively.

16 (B) REPEAL OF ADDITIONAL DUPLICATE
17 BRIEFING REQUIREMENT.—Section 1650 of the
18 National Defense Authorization Act for Fiscal
19 Year 2017 (Public Law 114–328; 10 U.S.C.
20 2224 note) is amended—

21 (i) by striking subsection (d); and

22 (ii) by redesignating subsections (e)
23 and (f) as subsections (d) and (e), respec-
24 tively.

1 (C) REPEAL OF DUPLICATE PROVISION RE-
2 LATING TO STRATEGIC CYBERSECURITY PRO-
3 GRAM.—Section 1640 of the National Defense
4 Authorization Act for Fiscal Year 2018 (Public
5 Law 115–9; 10 U.S.C. 2224 note) is repealed.

6 (D) REPEAL OF DUPLICATE BUDGET RE-
7 QUIREMENT.—Section 1637 of the John S.
8 McCain National Defense Authorization Act for
9 Fiscal Year 2019 (Public Law 115–232; 10
10 U.S.C. 221 note) is repealed.

11 (E) REPEAL OF DUPLICATE REPORTING
12 REQUIREMENT.—Section 1505 of the National
13 Defense Authorization Act for Fiscal Year 2022
14 (Public Law 117–81; 10 U.S.C. 394 note) is
15 amended—

16 (i) by striking subsection (h); and
17 (ii) by redesignating subsections (i)
18 and (j) as subsections (h) and (i), respec-
19 tively.

20 (F) REPEAL OF ADDITIONAL DUPLICATE
21 BRIEFING REQUIREMENT; REMOVAL OF REF-
22ERENCE TO REPEALED PROVISION.—Section
23 1559 of the James M. Inhofe National Defense
24 Authorization Act for Fiscal Year 2023 is
25 amended—

1 (i) by striking “, section 1637 of the
2 John S. McCain National Defense Author-
3 ization Act for Fiscal Year 2019 (Public
4 Law 115–232; 10 U.S.C. 221 note),”; and
5 (ii) by striking subsection (f).

6 (b) REPORT REQUIRED.—Not later than 180 days
7 after the date of the enactment of this Act, the head of
8 the office of primary responsibility for the Strategic Cy-
9 bersecurity Program under section 391b of title 10,
10 United States Code, as added by subsection (a), shall sub-
11 mit to the congressional defense committees a report set-
12 ting forth the plan of the head to harmonize and interlink
13 the annual reporting and annual budget display require-
14 ments under subsections (h) and (i) of such section, re-
15 spectively, to ensure unity and a lack of duplication in
16 such efforts.

17 **SEC. 1502. OFFICE FOR ACADEMIC ENGAGEMENT RELAT-**
18 **ING TO CYBER ACTIVITIES.**

19 (a) ESTABLISHMENT.—Chapter 111 of title 10,
20 United States Code, is amended by inserting after section
21 2192b the following new section:

22 **“§ 2192c. Office for academic engagement relating to**
23 **cyber activities**

24 “(a) ESTABLISHMENT.—The Secretary of Defense,
25 acting through the Chief Information Officer of the De-

1 partment of Defense, shall establish an office to establish,
2 maintain, and oversee any activities of the Department of
3 Defense that pertain to the relationship between the De-
4 partment and academia, including with entities involved
5 in primary, secondary, or postsecondary education, with
6 respect to cyber-related matters (in this section referred
7 to as the ‘Office’).

8 “(b) DIRECTOR.—The Office shall have a Director
9 who shall report directly to the Chief Information Officer
10 of the Department of Defense. An individual serving as
11 Director shall, while so serving, be a member of the Senior
12 Executive Service.

13 “(c) RESPONSIBILITIES.—(1) The Office shall be re-
14 sponsible for the following:

15 “(A) Serving as the consolidated focal point for
16 engagements carried out between the Department of
17 Defense and academia with respect to cyber-related
18 matters.

19 “(B) Coordinating covered academic engage-
20 ment programs for the Department of Defense.

21 “(C) Conducting ongoing analysis, as deter-
22 mined necessary by the Director, of the performance
23 of cyber-related educational scholarships, camps,
24 support efforts, and volunteer partnerships of the
25 Department of Defense.

1 “(D) Identifying actions the Secretary of De-
2 fense may take to improve the cyber skills of per-
3 sonnel within the Department of Defense through
4 participation by such personnel in covered academic
5 engagement programs, for the purposes of assisting
6 the Secretary in cyber-related matters and meeting
7 the long-term national defense needs of the United
8 States for personnel proficient in such skills.

9 “(E) Managing funds and resources for the Na-
10 tional Centers for Academic Excellence in Cyberse-
11 curity program, the Department of Defense Cyber
12 Scholarship Program, the National Defense Univer-
13 sity College of Information and Cyberspace, the Uni-
14 versity Consortium for Cybersecurity, and the senior
15 military colleges.

16 “(F) Establishing requirements, policies, and
17 procedures to collect data on, and to monitor and
18 evaluate, the performance of covered academic en-
19 gagement programs with respect to the involvement
20 in such programs by the Department of Defense.

21 “(G) Monitoring and evaluating through appli-
22 cable performance measurements (including those
23 established pursuant to subparagraph (F)) the per-
24 formance of covered academic engagement programs
25 with respect to the involvement in such programs by

1 the Department of Defense, and advising the Sec-
2 retary of Defense on whether to continue, modify, or
3 terminate such involvement.

4 “(H) Making budgetary determinations, taking
5 into consideration the findings of performance eval-
6 uations under subparagraph (G), with respect to—

7 “(i) the involvement in covered academic
8 engagement programs by the Department of
9 Defense; and

10 “(ii) other matters relating to the respon-
11 sibilities under this subsection.

12 “(2) Notwithstanding any provision of law to the con-
13 trary, the Office shall be the office of primary responsi-
14 bility for carrying out, among other legislative provisions,
15 the following:

16 “(A) Section 1633 of the John S. McCain Na-
17 tional Defense Authorization Act for Fiscal Year
18 2019 (Public Law 115–232; 132 Stat. 2125).

19 “(B) Section 1640 of the John S. McCain Na-
20 tional Defense Authorization Act for Fiscal Year
21 2019 (Public Law 115–232; 10 U.S.C. 2200 note).

22 “(C) Section 1649 of the National Defense Au-
23 thorization Act for Fiscal Year 2020 (Public Law
24 116–92; 133 Stat. 1758).

1 “(D) Section 1659 of the National Defense Au-
2 thorization Act for Fiscal Year 2020 (Public Law
3 116–92; 10 U.S.C. 391 note).

4 “(E) Section 1710 of the William M. (Mac)
5 Thornberry National Defense Authorization Act for
6 Fiscal Year 2021 (Public Law 116–283; 134 Stat.
7 4086).

8 “(F) Section 1726 of the William M. (Mac)
9 Thornberry National Defense Authorization Act for
10 Fiscal Year 2021 (Public Law 116–283; 10 U.S.C.
11 1599f note).

12 “(G) Section 1530 of the National Defense Au-
13 thorization Act for Fiscal Year 2022 (Public Law
14 117–81; 135 Stat. 2049).

15 “(H) Section 1532 of the National Defense Au-
16 thorization Act for Fiscal Year 2022 (Public Law
17 117–81; 10 U.S.C. 2191 note prec.).

18 “(I) Section 1505 of the National Defense Au-
19 thorization Act for Fiscal Year 2023 (Public Law
20 117–263).

21 “(J) Section 1535 of the National Defense Au-
22 thorization Act for Fiscal Year 2023 (Public Law
23 117–263).

24 “(d) AUTHORITY RELATING TO COMPLIANCE.—The
25 Secretary of Defense shall take such steps as may be nec-

1 essary to ensure that the Director of the Office has suffi-
2 cient authority to compel and enforce compliance with any
3 decisions or directives issued pursuant to the responsibil-
4 ities under subsection (b).

5 “(e) **ADDITIONAL AUTHORITIES.**—In carrying out
6 this section, the Director of the Office may, under any
7 provision of this chapter or any other provision of this title
8 providing for the support of educational programs in
9 cyber-related matters (and unless otherwise specified in
10 such provision)—

11 “(1) enter into contracts and cooperative agree-
12 ments;

13 “(2) make grants of financial assistance;

14 “(3) provide cash awards and other items;

15 “(4) accept voluntary services; and

16 “(5) support national competition judging,
17 other educational event activities, and associated
18 award ceremonies in connection with covered aca-
19 demic engagement programs.

20 “(f) **RELATIONSHIP TO OTHER ENTITIES.**—The
21 Under Secretary of Defense for Research and Engineering
22 and the Secretaries concerned shall coordinate and col-
23 laborate with the Director of the Office on covered aca-
24 demic engagement programs sponsored by the Under Sec-

1 retary as Science, Technology, Engineering, and Mathe-
2 matics (STEM) programs and activities.

3 “(g) COVERED ACADEMIC ENGAGEMENT PROGRAM
4 DEFINED.—In this section, the term ‘covered academic
5 engagement program’ means any of the following:

6 “(1) A primary, secondary, or post-secondary
7 educational program with a cyber focus.

8 “(2) A program of the Department of Defense
9 for the recruitment or retention of cyberspace civil-
10 ian and military personnel, including scholarship
11 programs.

12 “(3) An academic partnership focused on estab-
13 lishing cyber talent among the personnel referred to
14 in paragraph (2).”.

15 (b) DEADLINE FOR ESTABLISHMENT.—The Sec-
16 retary of Defense shall establish the office under section
17 2192c of title 10, United States Code, as added by sub-
18 section (a), by not later than 270 days after the date of
19 the enactment of this Act.

20 **SEC. 1503. MODIFICATION TO DEPARTMENT OF DEFENSE**
21 **ENTERPRISE-WIDE PROCUREMENT OF CYBER**
22 **DATA PRODUCTS AND SERVICES.**

23 Section 1521(a) of the National Defense Authoriza-
24 tion Act for Fiscal Year 2022 (Public Law 117–81; 10
25 U.S.C. 2224 note) is amended—

1 (1) by redesignating paragraph (6) as para-
2 graph (7);

3 (2) in paragraph (7), as so redesignated, by
4 striking “(1) through (5)” and inserting “(1)
5 through (6)”;

6 (3) by inserting after paragraph (5) the fol-
7 lowing new paragraph:

8 “(6) Evaluating emerging cyber technologies,
9 such as artificial intelligence-enabled security tools,
10 for efficacy and applicability to the requirements of
11 the Department of Defense.”.

12 **SEC. 1504. AUTHORITY TO ESTABLISH PROGRAM OF**
13 **UNITED STATES CYBER COMMAND ON DARK**
14 **WEB AND DEEP WEB ANALYSIS TOOLS.**

15 (a) IN GENERAL.—The Commander of the United
16 States Cyber Command, pursuant to the authority pro-
17 vided under section 167b(d) of title 10, United States
18 Code, may establish within such Command a program, or
19 augment an existing such program, to integrate into the
20 packages of tools distributed to the combatant commands
21 tools for the analysis of information from locations on the
22 Internet referred to as the “dark web” and “deep web”.

23 (b) ELEMENTS.—Under the program established or
24 augmented under subsection (a), the Commander may—

1 (1) develop a comprehensive and tailored ap-
2 proach to the use of open-source intelligence tools
3 for the analysis and distribution of information col-
4 lected from the locations on the Internet described
5 in subsection (a);

6 (2) develop and validate technical requirements
7 relating to such collection, analysis, and distribution,
8 including with respect to data fidelity and data prov-
9 enance;

10 (3) assess and acquire technologies to—

11 (A) collect information from the locations
12 specified in paragraph (1); and

13 (B) analyze and, as appropriate, distribute
14 such information; and

15 (4) enable the cross-organizational sharing of
16 such information across the Department of Defense.

17 (c) **ROLE OF ASSISTANT SECRETARY OF DEFENSE**
18 **FOR CYBER POLICY.**—Consistent with section 167b(d) of
19 such title, the Commander shall implement this section
20 subject to the authority, direction, and control of the As-
21 sistant Secretary of Defense for Cyber Policy.

22 **SEC. 1505. MILITARY CYBERSECURITY COOPERATION WITH**
23 **TAIWAN.**

24 (a) **REQUIREMENT.**—Not later than 180 days after
25 the date of the enactment of this Act, the Secretary of

1 Defense, acting through the Under Secretary of Defense
2 for Policy, in concurrence with the Secretary of State and
3 in coordination with the Commander of the United States
4 Cyber Command and the Commander of the United States
5 Indo-Pacific Command, shall seek to cooperate with the
6 Ministry of Defense of Taiwan on defensive military cyber-
7 security activities.

8 (b) IDENTIFICATION OF ACTIVITIES.—In cooperating
9 on defensive military cybersecurity activities with the Min-
10 istry of Defense of Taiwan under subsection (a), the Sec-
11 retary of Defense may carry out efforts to identify cooper-
12 ative activities to—

13 (1) defend military networks, infrastructure,
14 and systems;

15 (2) counter malicious cyber activity that has
16 compromised such military networks, infrastructure,
17 and systems;

18 (3) leverage United States commercial and mili-
19 tary cybersecurity technology and services to harden
20 and defend such military networks, infrastructure,
21 and systems; and

22 (4) conduct combined cybersecurity training ac-
23 tivities and exercises.

24 (c) BRIEFINGS.—

1 (1) REQUIREMENT.—Not later than 180 days
2 after the date of the enactment of this Act, the Sec-
3 retary of Defense, in coordination with the Secretary
4 of State, shall provide to the appropriate congress-
5 sional committees a briefing on the implementation
6 of this section.

7 (2) CONTENTS.—The briefing under paragraph
8 (1) shall include the following:

9 (A) A description of the feasibility and ad-
10 visability of cooperating with the Ministry of
11 Defense of Taiwan on the defensive military cy-
12 bersecurity activities identified pursuant to sub-
13 section (b).

14 (B) An identification of any challenges and
15 resources that would be needed to addressed to
16 conduct such cooperative activities.

17 (C) An overview of efforts undertaken pur-
18 suant to this section.

19 (D) Any other matters the Secretary deter-
20 mines relevant.

21 (d) APPROPRIATE CONGRESSIONAL COMMITTEES
22 DEFINED.—In this section, the term “appropriate con-
23 gressional committees” means—

1 (1) the Committee on Armed Services and the
2 Committee on Foreign Affairs of the House of Rep-
3 resentatives; and

4 (2) the Committee on Armed Services and the
5 Committee on Foreign Relations of the Senate.

6 **SEC. 1506. UPDATED STRATEGY OF DEPARTMENT OF DE-**
7 **FENSE RELATING TO INFORMATION ENVI-**
8 **RONMENT.**

9 (a) **IN GENERAL.**—The Secretary of Defense, in co-
10 ordination with the Commander of the United States Stra-
11 tegic Command and the Commander of the United States
12 Cyber Command, shall develop a strategy that updates the
13 strategy contained in the document of the Department of
14 Defense titled “Joint Concept for Operating in the Infor-
15 mation Environment” and dated July 25, 2018 (in this
16 section referred to as the “updated strategy”).

17 (b) **REQUIREMENTS.**—The updated strategy shall—

18 (1) build upon the document of the Department
19 of Defense titled “Joint Concept for Operating in
20 the Information Environment” and dated July 25,
21 2018 and the goals outlined in the 2022 National
22 Defense Strategy;

23 (2) provide for each of the activities under sub-
24 section (c);

1 (3) serve as the lead document for the Joint
2 Force with respect to organizing and using informa-
3 tion as a component of military strategy;

4 (4) establish consistency in the understanding
5 of, and the conduct of operations in, the information
6 environment across the Armed Forces;

7 (5) reflect changes in the information environ-
8 ment, and operations conducted in such environ-
9 ment, since 2018; and

10 (6) categorize information operations based on
11 current uses in military campaigns, to enable better
12 staffing, training, and funding for specific types of
13 operations in the information environment.

14 (c) ELEMENTS.—The updated strategy shall include
15 the following:

16 (1) The designation of information as a military
17 domain, for the purpose of facilitating—

18 (A) improved treatment of the information
19 domain within the National Defense Strategy;

20 (B) more effective tasking of roles and re-
21 sponsibilities within each Armed Force for the
22 Secretaries concerned to meet objectives in the
23 information environment;

1 (C) improved organization, with respect to
2 the use of information as a tool for military
3 purposes, of—

4 (i) forces across each Armed Force;

5 and

6 (ii) the various combatant commands.

7 (2) The designation of specific categories for
8 the various components of information operations as
9 follows:

10 (A) A category to be known as “operations
11 in the information environment”, inclusive of
12 the components of information operations
13 that—

14 (i) support the achievement of objec-
15 tives at the tactical and operational levels;
16 and

17 (ii) through such achievements, estab-
18 lish information operations as a national
19 component of power, by contributing to the
20 hard or soft power of the United States
21 (such as the military capabilities or eco-
22 nomic strength of the United States, re-
23 spectively).

24 (B) A category to be known as “special in-
25 formation operations”, inclusive of the compo-

1 nents of information operations that enable the
2 Joint Force and interagency forces to address
3 nontraditional problem sets, particularly with
4 respect to—

5 (i) operations that occur in the gray
6 zone; or

7 (ii) competition below the threshold of
8 armed conflict.

9 (C) A category to be known as “long-term
10 public diplomacy”, inclusive of the components
11 of information operations that—

12 (i) require synchronized themes, mes-
13 saging, symbols, and narratives, with long
14 term organization incentive structures to
15 achieve a coherent effect;

16 (ii) involve an organizational structure
17 that incentivizes collaboration between the
18 Department of Defense and other relevant
19 Federal departments and agencies; and

20 (iii) prioritizes long-term public diplo-
21 macy.

22 (3) The establishment of working definitions for
23 each of the categories listed in subparagraphs (A)
24 through (C) of paragraph (2), taking into consider-

1 ation the corresponding descriptions provided in
2 such subparagraphs.

3 (4) An assessment of potential means to syn-
4 chronize efforts between combatant commands that,
5 as of the date of the enactment of this Act, offer in-
6 formation operations training to meet requirements
7 established by the categorization of information op-
8 erations proposed in paragraph (2), including—

9 (A) the Marine Corps Information Oper-
10 ations Command;

11 (B) the 16th Air Force;

12 (C) the Army 1st Information Operations
13 Command; and

14 (D) the John F. Kennedy Special Warfare
15 Center and School.

16 (d) INTERIM REPORT.—Not later than 180 days
17 after the date of the enactment of this Act, the Secretary
18 of Defense shall submit to the Committees on Armed Serv-
19 ices of the House of Representatives and the Senate an
20 interim report on the implementation of this section, in-
21 cluding—

22 (1) an interim plan for the updated strategy, to
23 include a proposed implementation plan and a
24 framework for the future submission of quarterly
25 progress reviews under subsection (e)(4).

1 (2) any funding requirements to implement the
2 updated strategy; and

3 (3) any other resources necessary to implement
4 the updated strategy, as identified by the Secretary
5 of Defense.

6 (e) DEADLINE; FINAL REPORT.—Not later than one
7 year after the date of the enactment of this Act, and, with
8 respect to the matter specified in paragraph (4), on a
9 quarterly basis thereafter, the Secretary of Defense shall
10 submit to the Committees on Armed Services of the House
11 of Representatives and the Senate a report containing—

12 (1) a copy of the completed updated strategy;

13 (2) an implementation plan for the updated
14 strategy;

15 (3) an outline of an investment framework that
16 identifies planning priorities and funding require-
17 ments to implement the updated strategy according
18 to such plan; and

19 (4) a progress review with respect to the status
20 of the implementation of the updated strategy.

1 **Subtitle B—Personnel**

2 **SEC. 1521. AUTHORITY TO ACCEPT VOLUNTARY AND UN-** 3 **COMPENSATED SERVICES FROM CYBERSECU-** 4 **RITY EXPERTS.**

5 (a) **AUTHORITY.**—Section 167b(d) of title 10, United
6 States Code, is amended by adding at the end the fol-
7 lowing new paragraph:

8 “(4) The Commander of the United States Cyber
9 Command may accept voluntary and uncompensated serv-
10 ices from cybersecurity experts, notwithstanding the provi-
11 sions of section 1342 of title 31, and may delegate such
12 authority to the chiefs of the armed forces.”.

13 (b) **TECHNICAL AND CONFORMING AMENDMENTS.**—
14 Section 167b of such title, as amended by subsection (a),
15 is further amended—

16 (1) in subsection (a)—

17 (A) in paragraph (1), by striking “referred
18 to as the ‘cyber command’” and inserting “re-
19 ferred to as the ‘United States Cyber Com-
20 mand’”; and

21 (B) in paragraph (2), by striking “Cyber
22 Command” and inserting “United States Cyber
23 Command”;

1 (2) in subsection (b), by striking “Cyber Com-
2 mand” each place it appears and inserting “United
3 States Cyber Command”;

4 (3) in subsections (c) and (d)—

5 (A) by striking “cyber command” each
6 place it appears and inserting “United States
7 Cyber Command”;

8 (B) by striking “commander of the” each
9 place it appears and inserting “Commander of
10 the”; and

11 (C) by striking “commander of such com-
12 mand” each place it appears and inserting
13 “Commander of such Command”; and

14 (4) in subsection (d)(3)(C), by striking “of the
15 commander” and inserting “of the Commander”.

16 **SEC. 1522. MATTERS RELATING TO MANAGEMENT OF**
17 **UNITED STATES MARINE CORPS CYBER-**
18 **SPACE OPERATIONS OFFICERS.**

19 (a) **REQUIRED SERVICE.**—Section 651(c) of title 10,
20 United States Code, is amended—

21 (1) in paragraph (1), by inserting “or in the
22 case of an unrestricted officer designated within a
23 cyberspace occupational specialty” before the closing
24 period; and

25 (2) in paragraph (2)—

1 (A) in subparagraph (A), by striking “;
2 or” and inserting a semicolon;

3 (B) in subparagraph (B), by striking the
4 closing period and inserting “; or”; and

5 (C) by adding at the end the following new
6 subparagraph:

7 “(C) in the case of an unrestricted officer who
8 has been designated with a cyberspace occupational
9 specialty, the period of obligated service specified in
10 such contract or agreement.”.

11 (b) **MINIMUM SERVICE REQUIREMENT FOR CERTAIN**
12 **CYBERSPACE OCCUPATIONAL SPECIALTIES.**—Chapter 37
13 of title 10, United States Code, is amended by adding at
14 the end the following new section:

15 **“§ 658. Minimum service requirement for certain**
16 **cyberspace occupational specialties**

17 “(a) **CYBERSPACE OPERATIONS OFFICER.**—The min-
18 imum service obligation for any member who successfully
19 completes training in the armed forces in direct accession
20 to the cyberspace operations officer occupational specialty
21 of the Marine Corps shall be eight years.

22 “(b) **SERVICE OBLIGATION DEFINED.**—In this sec-
23 tion, the term ‘service obligation’ means the period of ac-
24 tive duty or, in the case of a member of a reserve compo-
25 nent who completed cyberspace operations training in an

1 active duty for training status as a member of a reserve
2 component, the period of service in an active status in the
3 Selected Reserve, required to be served after completion
4 of cyberspace operations training.”.

5 **SEC. 1523. MODIFICATIONS TO RATES OF PAY FOR CERTAIN**
6 **CYBER-RELATED POSITIONS OF DEPART-**
7 **MENT OF DEFENSE.**

8 Section 1599f of title 10, United States Code, is
9 amended—

10 (1) in the heading, by striking “**United**
11 **States Cyber Command**” and inserting “**De-**
12 **partment of Defense cyber**”;

13 (2) in subsection (a)(1)(A), by striking “respon-
14 sibilities of the United States Cyber Command” and
15 all that follows and inserting “cyber mission of the
16 Department of Defense;”;

17 (3) by amending subsection (b) to read as fol-
18 lows:

19 “(b) BASIC PAY; SPECIAL RATES OF PAY.—(1) The
20 Secretary shall fix the rates of basic pay for any qualified
21 position established under subsection (a) in relation to the
22 rates of pay provided for employees in comparable posi-
23 tions in the Department.

1 “(2)(A) Notwithstanding part III of title 5, the Sec-
2 retary may, for one or more categories of qualified posi-
3 tions that require cyber expertise—

4 “(i) establish higher minimum rates of pay
5 than those established under paragraph (1);
6 and

7 “(ii) make corresponding increases in all
8 rates of pay of the pay range for each grade or
9 level, subject to paragraph (3) or (4).

10 “(B) The rates of pay under subparagraph (A)
11 shall be basic pay for the same purposes specified in
12 section 5305(j) of title 5.

13 “(3) Except as provided in paragraph (4), a min-
14 imum rate of pay established for a category of positions
15 under paragraph (2) may not exceed the maximum rate
16 of basic pay (excluding any locality-based comparability
17 payment under section 5304 of title 5 or similar provision
18 of law) for the position in that category of positions with-
19 out the authority of paragraph (1) by more than 30 per-
20 cent, and no rate may be established under this section
21 in excess of the rate of basic pay payable for level IV of
22 the Executive Schedule under section 5315 of title 5.

23 “(4)(A) Notwithstanding paragraph (3), the Sec-
24 retary may establish higher annual limitations on special

1 rates of pay for positions or employees selected by the Sec-
2 retary as follows:

3 “(i) With respect to a qualified position that re-
4 quires cyber expertise for which the Secretary deter-
5 mines a higher rate is necessary, a rate of pay not
6 to exceed the rate of basic pay payable for level II
7 of the Executive Schedule under section 5313 of title
8 5.

9 “(ii) With respect to an individual that the Sec-
10 retary determines, by name, possesses advanced
11 skills and competencies and performs critical func-
12 tions that execute the cyber mission of the Depart-
13 ment, a rate not to exceed the rate of basic pay pay-
14 able for the Vice President under section 104 of title
15 3.

16 “(B) Employees receiving a special rate under
17 subparagraph (A) shall be subject to an aggregate
18 pay limitation that parallels the limitation estab-
19 lished in section 5307 of title 5, except that—

20 “(i) any allowance, differential, bonus,
21 award, or other similar cash payment in addi-
22 tion to basic pay that is authorized under this
23 title, the applicable provisions of title 5, or any
24 other applicable law (excluding the Fair Labor
25 Standards Act of 1938 (29 U.S.C. 201 et seq.))

1 shall be counted as part of aggregate compensa-
2 tion; and

3 “(ii) aggregate compensation may not ex-
4 ceed the rate established for the Vice President
5 of the United States under section 104 of title
6 3.

7 “(C) The number of individuals who receive
8 basic pay established under subparagraph (A)(ii)
9 may not exceed 1000 at any time.

10 “(5) If the Secretary of Defense removes a category
11 of positions from coverage under a rate of pay authorized
12 by paragraph (2) or (4) after that rate of pay takes ef-
13 fect—

14 “(A) the Secretary of Defense shall provide no-
15 tice of the loss of coverage of the special rate of pay
16 to each individual in such category; and

17 “(B) the loss of coverage will take effect on the
18 first day of the first pay period after the date of the
19 notice.

20 “(6) Subject to the limitations in this subsection,
21 rates of pay established under this subsection by the Sec-
22 retary of Defense may be revised from time to time.”; and

23 (4) in subsection (k)(5), by striking “the re-
24 sponsibilities of the United States Cyber Command

1 relating to cyber operations” and inserting “the
2 cyber mission of the Department of Defense”.

3 **SEC. 1524. RESPONSIBILITY FOR CYBERSECURITY AND**
4 **CRITICAL INFRASTRUCTURE PROTECTION**
5 **OF THE DEFENSE INDUSTRIAL BASE.**

6 Section 1724 of the National Defense Authorization
7 Act for Fiscal Year 2021 (116–283; 10 U.S.C. 2224 note)
8 is amended—

9 (1) in subsection (b), by striking “The Sec-
10 retary of Defense shall designate the Principal Cyber
11 Advisor of the Department of Defense” and insert-
12 ing “Not later than 30 days after the date of the en-
13 actment of the National Defense Authorization Act
14 for Fiscal Year 2024, the Secretary of Defense shall
15 designate a principal staff assistant from within the
16 Office of the Secretary of Defense who shall serve”;

17 (2) in subsection (c)—

18 (A) in the matter preceding paragraph (1),
19 by striking “the Principal Cyber Advisor of the
20 Department of Defense” and inserting “the
21 principal staff assistant designed under sub-
22 section (b)”;

23 (B) in paragraph (1), by striking “Sector
24 Specific Agency” and inserting “Sector Risk
25 Management Agency”;

1 (3) in subsection (d), by striking “Principal
2 Cyber Advisor of the Department of Defense” and
3 inserting “principal staff assistant designated under
4 subsection (b)”;

5 (4) in subsection (e)—

6 (A) in the matter preceding paragraph (1),
7 by striking “this Act” and inserting “the Na-
8 tional Defense Authorization Act for Fiscal
9 Year 2024”;

10 (B) in paragraph (2), by striking “Sector
11 Specific Agency functions under Presidential
12 Policy Directive-21 from non-cybersecurity Sec-
13 tor Specific Agency functions” and inserting
14 “functions of a Sector Risk Management Agen-
15 cy pursuant to section 9002 of the National De-
16 fense Authorization Act for Fiscal Year 2021 (6
17 U.S.C. 652a) from non-cybersecurity functions
18 of a Sector Risk Management Agency”;

19 (C) by striking paragraph (3).

20 **Subtitle C—Reports and Other** 21 **Matters**

22 **SEC. 1531. OVERSIGHT FOR COMMAND POST COMPUTING** 23 **ENVIRONMENT CONTRACT AWARD.**

24 Not later than 14 days after the date on which the
25 Secretary of the Army awards a contract for the procure-

1 ment of the “Command Post Computing Environment”
2 program, the Secretary shall provide to the congressional
3 defense committees a written notification of the award, in-
4 cluding an identification of the criteria used in the selec-
5 tion of the award recipient and any other information de-
6 termined necessary by the Secretary.

7 **SEC. 1532. PROHIBITION ON AVAILABILITY OF FUNDS RE-**
8 **LATING TO CENSORSHIP OR BLACKLISTING**
9 **OF NEWS SOURCES BASED ON SUBJECTIVE**
10 **CRITERIA OR POLITICAL BIASES.**

11 (a) PROHIBITION ON AVAILABILITY OF FUNDS.—
12 None of the funds authorized to be appropriated by this
13 Act or otherwise made available for any fiscal year for the
14 Department of Defense may be obligated or expended to—

15 (1) enter into any contract or other agreement
16 with any entity described in subsection (b) or with
17 any advertising or marketing agency that uses the
18 functions described in subsection (b)(4) of such an
19 entity; or

20 (2) provide any form of support to an entity de-
21 scribed in subsection (b).

22 (b) ENTITIES DESCRIBED.—The entities described in
23 this subsection are the following:

24 (1) NewsGuard Technologies Inc., or any com-
25 pany owned or controlled by such entity.

1 relating to the conduct of, and preparation for, cyberspace
2 operations.

3 (b) ELEMENTS.—The review under subsection (a)
4 shall include an evaluation and assessment by the Comp-
5 troller General of the following:

6 (1) The number of commands, organizations,
7 units, and personnel (including an identification of
8 the rank and grade thereof) responsible for con-
9 ducting cyberspace operations across the Depart-
10 ment of Defense.

11 (2) The command and control relationships as-
12 sociated with such commands, organizations, units,
13 and personnel.

14 (3) The number of command staff, secretariats,
15 organizations, units, and personnel (including an
16 identification of the rank and grade thereof) with
17 any responsibility for budgetary, personnel, policy,
18 or training matters, including the management of
19 such matters, affecting cyberspace operations across
20 the Department of Defense.

21 (4) The ratio of personnel specified in para-
22 graph (1) determined to be fully trained and quali-
23 fied, as defined by the Commander of the United
24 States Cyber Command, relative to the total number
25 of such personnel assigned to operational billets.

1 (5) The ratio of personnel specified in para-
2 graph (3), relative to the total number of personnel
3 assigned to billets within the Cyber Mission Force of
4 the United States Cyber Command.

5 (6) How the ratio determined pursuant to para-
6 graph (5) with respect to the personnel described in
7 such paragraph compares to such ratio with respect
8 to personnel in other warfighting disciplines, such as
9 air-to-air combat, infantry operations, or long range
10 fires.

11 (7) An assessment of potential duplication in
12 effort or cost between the various entities specified
13 in paragraph (3) with any responsibility for budg-
14 etary, personnel, policy, or training matters, includ-
15 ing the management of such matters, affecting
16 cyberspace operations across the Department of De-
17 fense.

18 (8) The extent to which there is a senior official
19 of the Department of Defense who is accountable to
20 the Secretary of Defense to ensure that the Depart-
21 ment of Defense has an effective and efficient force
22 structure, and has trained and ready forces, nec-
23 essary to conduct cyberspace operations at all eche-
24 lons (including strategic, operational, and tactical
25 echelons).

1 (9) Any other matters the Comptroller General
2 determines appropriate.

3 (c) COMPONENTS TO BE CONSIDERED.—In carrying
4 out the review under subsection (a), the Comptroller Gen-
5 eral shall take into consideration, at a minimum, the fol-
6 lowing:

7 (1) Office of the Department of Defense Prin-
8 cipal Cyber Advisor.

9 (2) Office of the Department of Defense Chief
10 Information Officer.

11 (3) Office of the Deputy Assistant Secretary of
12 Defense for Cyber Policy.

13 (4) Office of the Deputy Director for Global
14 Operations, J-39, Joint Staff.

15 (5) Office of the Director, Command, Control,
16 Communications and Computers/Cyber and Chief
17 Information Officer, J-6, Joint Staff.

18 (6) Office of the Department of the Army Prin-
19 cipal Cyber Advisor.

20 (7) Office of the Army Deputy Chief of Staff,
21 G-3/5/7.

22 (8) Office of the Army Deputy Chief of Staff,
23 G-2.

24 (9) Office of the Army Deputy Chief of Staff,
25 G-6.

1 (10) United States Army Training & Doctrine
2 Command.

3 (11) United States Army Cyber Command.

4 (12) Office of the Department of the Navy
5 Principal Cyber Advisor.

6 (13) Office of the Deputy Chief of Naval Oper-
7 ations for Information Warfare.

8 (14) United States Fleet Forces Command.

9 (15) Naval Information Forces.

10 (16) United States Fleet Cyber Command.

11 (17) Office of the Department of the Air Force
12 Principal Cyber Advisor.

13 (18) Office of the Deputy Chief of Staff for In-
14 telligence, Surveillance, Reconnaissance, and Cyber
15 Effects Operations, A2/6, Air Staff.

16 (19) Air Combat Command.

17 (20) 16th Air Force.

18 (21) Office of the United States Marine Corps
19 Deputy Commandant for Information.

20 (22) Marine Corps Forces Cyberspace Com-
21 mand.

22 (23) Office of the Deputy Chief of Space Oper-
23 ations for Operations, Cyber, and Nuclear, Space
24 Staff.

1 (d) INTERIM BRIEFINGS.—Not later than 45 days
2 after the date of the enactment of this Act, and every 45
3 days thereafter until the date of the final submission
4 under subsection (e), the Comptroller General shall pro-
5 vide to the congressional defense committees interim brief-
6 ings on the assessment under subsection (a).

7 (e) FINAL SUBMISSION OF RESULTS.—The Comp-
8 troller General shall submit to the congressional defense
9 committees the final results of the assessment under sub-
10 section (a) in such form and at such time as may be mutu-
11 ally agreed upon by the Comptroller General and the com-
12 mittees.

13 **SEC. 1534. STUDY ON OCCUPATIONAL RESILIENCY OF**
14 **CYBER MISSION FORCE.**

15 (a) STUDY.—Not later than 180 days after the date
16 of the enactment of this Act, the Principal Cyber Advisor
17 of the Department of Defense and the Undersecretary of
18 Defense for Personnel and Readiness, in coordination with
19 the principal cyber advisors of the military departments
20 and the Commander of the United States Cyber Com-
21 mand, shall conduct a study on the personnel and re-
22 sources required to enhance and support the occupational
23 resiliency of the Cyber Mission Force.

24 (b) ELEMENTS.—The study under subsection (a)
25 shall include the following:

1 (1) An inventory of the resources and programs
2 available to personnel assigned to the Cyber Mission
3 Force, disaggregated by Armed Force and location.

4 (2) An assessment of the risk to the occupa-
5 tional resiliency of such personnel relative to the re-
6 spective operational work role within the Cyber Mis-
7 sion Force (as defined by the Commander of the
8 United States Cyber Command) and the number of
9 such personnel available to perform operations in
10 each such category of operational work role.

11 (3) An evaluation of the extent to which per-
12 sonnel assigned to the Cyber Mission Force have
13 been made aware of the resources and programs re-
14 ferred to in paragraph (1), and of measures required
15 to improve such awareness.

16 (4) A determination by the Commander of the
17 United States Cyber Command regarding the ade-
18 quacy and accessibility of such resources and pro-
19 grams for personnel assigned to the Cyber Mission
20 Force.

21 (5) Such other matters as may be determined
22 necessary by the Principal Cyber Advisor of the De-
23 partment of Defense and the Undersecretary of De-
24 fense for Personnel and Readiness.

1 (c) SUBMISSION TO CONGRESS.—Upon completing
2 the study under subsection (a), the Principal Cyber Advi-
3 sor of the Department of Defense and the Undersecretary
4 of Defense for Personnel and Readiness shall submit to
5 the congressional defense committees a report containing
6 the results of such study.

7 (d) OCCUPATIONAL RESILIENCY DEFINED.—In this
8 section, the term “occupational resiliency” means, with re-
9 spect to personnel assigned to the Cyber Mission Force,
10 the ability of such personnel to mitigate the unique psy-
11 chological factors that contribute to the degradation of
12 mental health and job performance under such assign-
13 ment.

14 **SEC. 1535. REPORT ON INFORMATION OPERATIONS CAPA-**
15 **BILITIES OF RUSSIA.**

16 (a) SENSE OF CONGRESS.—It is the sense of the Con-
17 gress that the effectiveness of the information operations
18 capabilities of Russia poses a threat not only to the oper-
19 ations of the United States, but to those of the allies and
20 partners of the United States.

21 (b) REPORT.—Not later than 180 days after the date
22 of enactment of this Act, the Secretary of Defense, in co-
23 ordination with the Secretary of State and the Director
24 of National Intelligence, shall submit to the appropriate

1 congressional committees a report containing the fol-
2 lowing:

3 (1) An assessment of the information oper-
4 ations capabilities of Russia, including attributable,
5 non-attributable, and deliberately misleading sources
6 in and related to Ukraine.

7 (2) An assessment of the efforts taken by the
8 Secretary of Defense, and by the information oper-
9 ations components of the armed forces of partners
10 and allies of the United States, to target and other-
11 wise coordinate efforts against Russian military in-
12 formation operations.

13 (c) FORM.—The report under subsection (b) shall be
14 submitted in unclassified form, but may include a classi-
15 fied annex.

16 (d) APPROPRIATE CONGRESSIONAL COMMITTEES
17 DEFINED.—In this section, the term “appropriate con-
18 gressional committees” means—

19 (1) the congressional defense committees;

20 (2) the Permanent Select Committee on Intel-
21 ligence of the House of Representatives; and

22 (3) the Select Committee on Intelligence of the
23 Senate.

1 **SEC. 1536. REPORT ON STATE NATIONAL GUARD CYBER**
2 **UNITS.**

3 The Secretary of Defense shall submit to the congress-
4 sional defense committees a report on the feasibility of es-
5 tablishing a cyber unit in every National Guard of a State
6 to ensure the ability of a State to quickly respond to cyber-
7 attacks in such State.

8 **SEC. 1537. REPORT ON TECHNOLOGY MODERNIZATION FOR**
9 **THE ARMY HUMAN RESOURCES COMMAND**
10 **2030 TRANSFORMATION PLAN.**

11 (a) IN GENERAL.—Not later than 180 days after the
12 date of the enactment of this Act, the Secretary of the
13 Army shall submit to the congressional defense commit-
14 tees a report on the Human Resources Command 2030
15 Transformation Plan of the Army that includes—

- 16 (1) an estimated timeline for the completion of
17 the implementation milestones of the Plan; and
18 (2) an identification of future resource needs
19 relating to the modernization of legacy information
20 technology systems.

21 (b) LEGACY INFORMATION TECHNOLOGY SYSTEM
22 DEFINED.—In this section, the term “legacy information
23 technology system” has the meaning given the term in sec-
24 tion 1076 of the National Defense Authorization Act for
25 Fiscal Year 2018 (Public Law 115–91; 40 U.S.C. 11301
26 note).

1 **SEC. 1538. ASSESSMENT OF INNOVATIVE DATA ANALYSIS**
2 **AND INFORMATION TECHNOLOGY SOLU-**
3 **TIONS.**

4 Not later than 180 days after the date of the enact-
5 ment of this Act, the Secretary of Defense shall submit
6 to the congressional defense committees a report con-
7 taining the results of an assessment of the implementation
8 by the Department of Defense of innovative data analysis
9 and information technology solutions that could improve
10 risk management, agility, and capabilities for strategic de-
11 fense purposes.

12 **SEC. 1539. REPORT ON MODERNIZED MULTILEVEL SECU-**
13 **RITY SYSTEM.**

14 (a) REPORT.—Not later than 120 days after the date
15 of the enactment of this Act, the Secretary of Defense,
16 in consultation with the Director of National Intelligence
17 and in coordination with the Commander of the United
18 States Indo-Pacific Command and the commanders of
19 such other combatant commands as the Secretary may de-
20 termine appropriate, shall submit to the congressional de-
21 fense committees a report on migrating the classified net-
22 works of the Department of Defense and the intelligence
23 community, respectively, into a modernized multilevel se-
24 curity system.

25 (b) MATTERS.—The report under subsection (a) shall
26 include the following:

1 (1) An assessment of how to leverage commer-
2 cially available or existing Government off-the shelf
3 technology solutions to achieve the migration de-
4 scribed in such subsection.

5 (2) An assessment of constraints posed by the
6 policies of the Department of Defense and the intel-
7 ligence community, respectively, preventing the rapid
8 adoption of such technology solutions, including with
9 respect to hardware and software solutions.

10 (3) Recommendations for updating such policies
11 to grant members of the Armed Forces and intel-
12 ligence analysts access to more secure tools for the
13 rapid dissemination, integration, and storage of in-
14 formation containing both unclassified and classified
15 components (also referred to as “mixed informa-
16 tion”) from multiple networks and sources concu-
17 rently, regardless of originating network classifica-
18 tion.

19 (4) An opinion from the Commander of the
20 United States Indo-Pacific Command (with the op-
21 tion of including an opinion from the commander of
22 any other combatant command determined appro-
23 priate by the Secretary) with respect to the level of
24 importance associated with achieving the migration
25 described in subsection (a).

1 (c) FORM.—The report under subsection (a) shall be
2 submitted in unclassified form, but may include a classi-
3 fied annex.

4 (d) INTELLIGENCE COMMUNITY DEFINED.—In this
5 section, the term “intelligence community” has the mean-
6 ing given that term in section 3 of the National Security
7 Act of 1947 (50 U.S.C. 3003).

8 **TITLE XVI—SPACE ACTIVITIES,**
9 **STRATEGIC PROGRAMS, AND**
10 **INTELLIGENCE MATTERS**

11 **Subtitle A—Space Activities**

12 **SEC. 1601. CLASSIFICATION REVIEW OF SPACE MAJOR DE-**
13 **FENSE ACQUISITION PROGRAMS.**

14 Chapter 135 of title 10, United States Code, is
15 amended by inserting after section 2275a the following
16 new section:

17 **“§ 2275b. Requirements for appropriate classification**
18 **guidance.**

19 “(a) IN GENERAL.—Before a space major defense ac-
20 quisition program achieves Milestone B approval, or equiv-
21 alent, the milestone decision authority shall determine
22 whether the classification guidance for the program re-
23 mains appropriate and—

1 “(1) if such guidance is determined to be ap-
2 propriate, submit to the congressional defense com-
3 mittees a certification of such determination; or

4 “(2) if such guidance is determined to be inap-
5 propriate, initiate an update to such guidance.

6 “(b) DEFINITIONS.—In this section:

7 “(1) The term ‘Milestone B approval’ has the
8 meaning given such term in section 4172(e)(7) of
9 this title.

10 “(2) The term ‘major defense acquisition pro-
11 gram’ has the meaning given such term in section
12 4201 of this title.

13 “(3) The term ‘space major defense acquisition
14 program’ means a major defense acquisition pro-
15 gram for the acquisition of a satellite, ground sys-
16 tem, or command and control system.”.

17 **SEC. 1602. ENHANCED AUTHORITY TO INCREASE SPACE**
18 **LAUNCH CAPACITY THROUGH SPACE**
19 **LAUNCH SUPPORT SERVICES.**

20 Chapter 135 of title 10, United States Code, is
21 amended by inserting after section 2276 the following new
22 section:

1 **“§ 2276b. Special authority for provision of space**
2 **launch support services to increase space**
3 **launch capacity**

4 “(a) IN GENERAL.—The Secretary of a military de-
5 partment, pursuant to the authorities in this section or
6 any other provision of law, may increase Federal and com-
7 mercial space launch capacity on any domestic real prop-
8 erty under the control of the Secretary through the provi-
9 sion of space launch support services.

10 “(b) PROVISION OF LAUNCH EQUIPMENT AND SERV-
11 ICES TO COMMERCIAL ENTITIES.—

12 “(1) AGREEMENT AUTHORITY.—The Secretary
13 concerned may enter into contracts or other trans-
14 actions with commercial entities that intend to con-
15 duct space launch activities on a military installation
16 under the jurisdiction of the Secretary. Any such
17 agreement may include the provision of supplies,
18 services, equipment, and construction needed for
19 commercial space launch.

20 “(2) AGREEMENT COSTS.—

21 “(A) DIRECT COSTS.—An agreement en-
22 tered into under paragraph (1) shall include a
23 provision that requires the commercial entity
24 entering into the agreement to reimburse the
25 Department of Defense for all direct costs to
26 the United States that are associated with the

1 goods, services, and equipment provided to the
2 commercial entity under the agreement.

3 “(B) INDIRECT COSTS.—In addition, the
4 contract may include a provision that requires
5 the commercial entity to reimburse the Depart-
6 ment of Defense for such indirect costs as the
7 Secretary concerned considers to be appro-
8 priate. In such a case, the contract may provide
9 for the recovery of indirect costs through estab-
10 lishment of a rate, fixed price, or similar mech-
11 anism the Secretary concerned finds reasonable.

12 “(3) RETENTION OF FUNDS COLLECTED FROM
13 COMMERCIAL USERS.—Amounts collected from a
14 commercial entity pursuant to paragraph (2) shall
15 be credited to the appropriation accounts under
16 which the costs associated with the agreement (di-
17 rect and indirect) were incurred.

18 “(c) DEFINITIONS.—In this section:

19 “(1) SPACE LAUNCH.—The term ‘space launch’
20 includes all activities, supplies, equipment, facilities,
21 or services supporting launch preparation, launch,
22 reentry, recovery, and other launch-related activities
23 for both the payload and the space transportation
24 vehicle.

1 “(2) COMMERCIAL ENTITY.—The term ‘com-
2 mercial entity’ or ‘commercial’ means a non-Federal
3 entity organized under the laws of the United States
4 or of any jurisdiction within the United States.

5 “(d) TRANSITION LIMITATIONS AND REPORTING RE-
6 QUIREMENTS.—For fiscal years 2024, 2025, and 2026,
7 the Secretary concerned shall—

8 “(1) limit indirect costs reimbursed pursuant to
9 subsection (b)(2)(B) to no more than 30 percent,
10 not to exceed \$5,000,000 annually, of total direct
11 cost reimbursements required under any agreement
12 authorized by subsection (b); and

13 “(2) not later than 90 days after each such fis-
14 cal year, submit to each of the congressional defense
15 committees a briefing that—

16 “(A) identifies total direct and indirect
17 amount reimbursed to each spaceport for the
18 prior fiscal year;

19 “(B) describes support provided by reim-
20 bursed indirect costs for the prior fiscal year;
21 and

22 “(C) identifies indirect rate and analysis
23 used to determine the indirect rate for the next
24 fiscal year.”.

1 **SEC. 1603. MODIFICATION TO PROHIBITION ON FOREIGN**
2 **COMMERCIAL SATELLITE SERVICES.**

3 Section 2279(a) of title 10, United States Code, is
4 amended—

5 (1) in paragraph (2), by striking “or” at the
6 end;

7 (2) in paragraph (3), by striking the period at
8 the end and inserting “; or”; and

9 (3) by adding at the end the following new
10 paragraph:

11 “(4) the foreign entity plans to or is expected
12 to receive satellite communication services and data
13 downlinked to ground stations located within sov-
14 ereign territories shared via treaty with a covered
15 foreign country.”.

16 **SEC. 1604. AUTHORIZATION FOR ESTABLISHMENT OF THE**
17 **NATIONAL SPACE INTELLIGENCE CENTER AS**
18 **A FIELD OPERATING AGENCY.**

19 Notwithstanding any other provision of law prohib-
20 iting the establishment of a field operating agency, the
21 Secretary of the Air Force may establish the National
22 Space Intelligence Center as a field operating agency of
23 the Space Force to analyze and produce scientific and
24 technical intelligence on space-based and counterspace
25 threats from foreign adversaries.

1 **SEC. 1605. LIMITATION ON USE OF FUNDS FOR WGS-12 SAT-**
2 **ELLITE.**

3 (a) PROHIBITION ON PROCUREMENT PENDING CER-
4 TIFICATION REGARDING COMMERCIAL PROVIDERS.—The
5 Secretary of the Air Force may not issue a contract for
6 the procurement of a WGS-12 satellite until the Assistant
7 Secretary of the Air Force for Space Acquisitions and In-
8 tegration submits to the congressional defense committees
9 certification that the requirements established by the De-
10 partment for the primary payload for the WGS-12 satellite
11 cannot be met by a commercial provider.

12 (b) PROHIBITION ON OPERATION OR LAUNCH.—
13 None of the funds authorized to be appropriated by this
14 Act or otherwise made available for fiscal year 2024 for
15 the Department of Defense may be obligated or expended
16 to operate or launch WGS-12 satellite.

17 **SEC. 1606. LIMITATION ON USE OF FUNDS PENDING SUB-**
18 **MISSION OF CERTAIN REPORTS ON SPACE**
19 **POLICY.**

20 (a) FINDINGS.—Congress makes the following find-
21 ings:

22 (1) Congress established the office of Assistant
23 Secretary of Defense for Space Policy in 2019 at the
24 same time as the Space Force was established.

1 (2) Despite elevating the position, the office has
2 repeatedly not responded to mandates by Congress
3 for unclassified reports on space policy topics.

4 (3) The threats to and from space by China
5 and Russia have only increased since the establish-
6 ment of the Assistant Secretary of Defense for
7 Space Policy and the Space Force.

8 (4) The Secretary of Defense has yet to submit
9 to the congressional defense committees the report
10 required by section 1609(c) of the National Defense
11 Authorization Act for Fiscal Year 2022 (Public Law
12 117–81; 10 U.S.C. 2271 note) or the report required
13 by section 1611(c)(1) of such Act.

14 (b) SENSE OF CONGRESS.—It is the sense of Con-
15 gress that—

16 (1) it is concerning that the office of the Assist-
17 ant Secretary of Defense for Space Policy has been
18 given responsibility for issues not directly related to
19 space policy, leading to the inability to complete the
20 primary duty of the office.

21 (2) The United States should have a well-estab-
22 lished and thoughtful national security space policy
23 that can be discussed and debated in unclassified
24 settings.

1 (3) Such a policy should be developed in con-
2 junction with, and taking into consideration, other
3 relevant national strategy documents, including re-
4 views regarding nuclear and missile defense.

5 (c) LIMITATION.—Of the funds authorized to be ap-
6 propriated by this Act or otherwise made available for fis-
7 cal year 2024 for the Department of Defense for travel
8 by the Assistant Secretary of Defense for Space Policy,
9 not more than 90 percent may be obligated or expended
10 until the Secretary of Defense submits both of the fol-
11 lowing reports:

12 (1) The report on classified programs managed
13 under the authority of the Space Force required by
14 section 1609(c) of the National Defense Authoriza-
15 tion Act for Fiscal Year 2022 (Public Law 117–81;
16 10 U.S.C. 2271 note).

17 (2) The report on the review of the space policy
18 of the Department of Defense required by section
19 1611(c)(1) of such Act.

20 (d) UPDATES OF SPACE POLICY REPORT.—Section
21 1611(c) of the National Defense Authorization Act for
22 Fiscal Year 2022 (Public Law 117–81) is amended by
23 striking paragraph (2) and inserting the following new
24 paragraph (2):

1 “(2) UPDATES.—The Secretary shall provide
2 for updates to the assessments, analyses, and eval-
3 uations carried out pursuant to such review in con-
4 junction with other national strategy documents, in-
5 cluding reviews regarding nuclear and missile de-
6 fense.”.

7 **SEC. 1607. NATIONAL SECURITY SPACE LAUNCH PROGRAM**

8 **PHASE THREE ACQUISITION.**

9 (a) SENSE OF CONGRESS.—It is the sense of Con-
10 gress that—

11 (1) the United States Space Force must con-
12 tinue to ensure assured access to space through
13 phase three of the national security space launch
14 program;

15 (2) the acquisition strategy covered in the brief-
16 ing provided to the Committee on Armed Services
17 and the Permanent Select Committee on Intelligence
18 of the House of Representatives in April 2023—

19 (A) includes a dual-lane approach that is
20 consistent with increasing competition for
21 launch services needed by the future national
22 security space architecture; and

23 (B) balances introducing new launch pro-
24 viders and systems with meeting all required
25 missions during the planned ordering period;

1 (3) as the Secretary of Defense, in consultation
2 with the Director of National Intelligence, completes
3 the final request for proposals, it should consider in-
4 cluding funding for launch services support for lane
5 1 missions that require specific national security
6 space launch requirements, such as the Global Posi-
7 tioning Services IIF satellites that are intended to
8 be included in the ordering period; and

9 (4) the Department should ensure that objective
10 readiness requirements are met by launch service
11 providers before basic award in either lane.

12 (b) PHASE THREE ACQUISITION STRATEGY.—In
13 competitively awarding and executing the phase three ac-
14 quisition strategy, the Secretary of the Air Force, in co-
15 ordination with the Under Secretary of Defense for Acqui-
16 sition and Sustainment, shall—

17 (1) maximize competition, to the extent prac-
18 ticable, for both lanes 1 and 2, as described in the
19 briefing on the acquisition strategy provided to the
20 Committee on Armed Services of the House of Rep-
21 resentatives in April 2023;

22 (2) use lane 1 task or delivery order contracts
23 to—

24 (A) launch national security space pay-
25 loads that require launch systems capable of

1 lifting a minimum of 20,000 pounds mass to
2 100 nautical miles; and

3 (B) provide opportunities for new and
4 emerging launch providers or systems to com-
5 pete for national security space launch missions
6 as such providers and systems become ready;

7 (3) use lane 2, firm fixed-price indefinite deliv-
8 ery requirements contracts to—

9 (A) award contracts to national security
10 space launch providers with launch systems
11 that are capable of meeting all national security
12 space launch design reference orbits; and

13 (B) launch national security space low-risk
14 tolerant payloads that require full mission as-
15 surance that—

16 (i) are performed by the national se-
17 curity space launch program; or

18 (ii) have unique national security
19 space mission requirements; and

20 (4) in the case of any new or emerging national
21 security space launch-class mission that is author-
22 ized for any of fiscal years 2025 through 2029 and
23 is not identified in the phase three final request for
24 proposals reference manifest contract—

1 (A) assign such mission to the lane 1 con-
2 tract referred to in paragraph (2); or

3 (B) assign such mission to the lane 2 con-
4 tract referred to in paragraph (3), if the Sec-
5 retary determines that such a mission is has
6 unique national security space or other Govern-
7 ment requirements that could not be met if the
8 mission were assigned to the lane 1 contract.

9 (c) NOTIFICATION REQUIREMENT.—If the Secretary
10 assigns a mission to the lane 2 contract pursuant to sub-
11 section (b)(4)(B), the Secretary shall submit to the con-
12 gressional defense committees, the Permanent Select Com-
13 mittee on Intelligence of the House of Representatives,
14 and the Select Committee on Intelligence of the Senate
15 notification of such assignment and the reason for such
16 assignment.

17 (d) PHASE THREE ACQUISITION STRATEGY DE-
18 FINED.—In this section, the term “phase three acquisition
19 strategy” means the process through which the Secretary
20 of the Air Force—

21 (1) enters into phase three contracts during fis-
22 cal year 2025;

23 (2) orders launch missions during fiscal years
24 2025 through 2029; and

1 (3) carries out such launches under the national
2 security space launch program.

3 **SEC. 1608. APPLICATION OF TNT EQUIVALENCY TO LAUNCH**
4 **VEHICLES AND COMPONENTS USING METH-**
5 **ANE PROPELLANT.**

6 (a) FINDINGS.—Congress finds the following:

7 (1) The United States Government supports
8 having a robust space launch services market to sup-
9 port national security, civil, and commercial space
10 activities.

11 (2) A majority of the new launch vehicles in de-
12 velopment, testing, and operation in the United
13 States utilize methane and liquid oxygen as their
14 propellants (LOX/LNG or methalox).

15 (3) The United States Government has access
16 to data and scientific modeling methods that support
17 a TNT equivalency for methalox that is less than
18 the default 100 percent TNT equivalency that is ap-
19 plied when no scientific data exists to characterize
20 the explosive yield.

21 (4) The United States Government is not con-
22 sistentlly applying data that supports a TNT equiva-
23 lency of 25 percent at United States Government
24 owned or licensed facilities.

1 (5) The United States Government has initiated
2 a LOX-Methane Assessment (LMA) working group;
3 however, the working group's methodology is not
4 grounded in launch vehicle designs or test and
5 launch operations. Further, the working group's ef-
6 forts are expected to take no less than 3 years to
7 complete and cost the United States taxpayer no less
8 than \$80,000,000.

9 (6) United States launch operators are incur-
10 ring significant cost and diminished opportunities to
11 operate as a result of the United States Govern-
12 ment's inconsistent policy on methalox.

13 (7) The People's Republic of China is already
14 launching orbital launch vehicles that utilize liquid
15 oxygen and methane.

16 (b) INTERIM EQUIVALENCY DETERMINATION.—Ef-
17 fective on the date of the enactment of this Act, the in-
18 terim determination of TNT equivalency applied to launch
19 vehicles and components of such vehicles using methane
20 as propellant shall not exceed 25 percent for purposes of
21 the explosive siting and hazardous operations for test and
22 operations of such launch vehicles and their components
23 on or from any facility owned or licensed by the Federal
24 Government.

1 (c) IMPROVED PROCESS FOR YIELD DETERMINA-
2 TIONS.—Not later than one year after the date of the en-
3 actment of this Act, the Secretary of Defense, the Sec-
4 retary of Transportation, and the Administrator of the
5 National Aeronautics and Space Administration shall es-
6 tablish a process through which scientifically-valid TNT
7 equivalency determinations can be assessed for launch ve-
8 hicles while in flight.

9 (d) CERTIFICATION AND REPORT.—Not later than
10 90 days after the completion of the joint assessment proc-
11 ess conducted by the LOX-Methane Assessment working
12 group, the Secretary of Defense, the Secretary of Trans-
13 portation, and the Administrator of the National Aero-
14 nautics and Space Administration shall submit to the ap-
15 propriate congressional committees—

16 (1) a certification verifying that the Secretaries
17 and the Administrator reviewed the results of such
18 joint assessment process and have agreed upon a
19 new TNT equivalency determination that will be ap-
20 plied by the Federal Government to launch vehicles
21 and components of such vehicles using methane as
22 propellant; and

23 (2) a report describing how the implementation
24 of that new TNT equivalency determination is ex-

1 pected to affect commercial space launch activities
2 and national security.

3 (e) SUNSET.—Subsection (b) shall have no force or
4 effect after the expiration of the period of 180 days fol-
5 lowing the submittal of the certification and report re-
6 quired under subsection (d).

7 (f) DEFINITIONS.—In this section:

8 (1) The term “appropriate congressional com-
9 mittees” means the following:

10 (A) The congressional defense committees.

11 (B) The Committee on Commerce, Science,
12 and Transportation of the Senate.

13 (C) The Committee on Science, Space, and
14 Technology of the House of Representatives.

15 (D) The Committee on Transportation and
16 Infrastructure of the House of Representatives.

17 (2) The term “launch vehicle” has the meaning
18 given that term in section 50902 of title 51, United
19 States Code.

20 (3) The term “LOX-Methane Assessment work-
21 ing group” means the interagency working group
22 that—

23 (A) is comprised of representatives from
24 the Department of Defense, the Department of

1 Transportation, and the National Aeronautics
2 and Space Administration; and

3 (B) as of the date of the enactment of this
4 Act, is studying the explosive characteristics of
5 liquid oxygen and methane.

6 (4) The term “TNT equivalency” means a unit
7 of energy equivalent to the energy released during
8 detonation of trinitrotoluene (TNT).

9 **SEC. 1609. PLAN TO IMPROVE THREAT-SHARING ARRANGE-**
10 **MENTS WITH COMMERCIAL SPACE OPERA-**
11 **TORS.**

12 (a) SENSE OF CONGRESS.—It is the sense of Con-
13 gress that—

14 (1) commercial space providers that contract
15 with the Department of Defense are vulnerable to
16 physical and cyber threats; and

17 (2) United States Space Command has estab-
18 lished the commercial integration cell to aid in the
19 integration and protection of United States satellites
20 and to build awareness of threats.

21 (b) PLAN FOR THREAT SHARING WITH COMMERCIAL
22 SPACE OPERATORS.—The Assistant Secretary of the Air
23 Force for Space Acquisitions and Integration, in consulta-
24 tion with the Commander of United States Space Com-
25 mand, shall develop a plan to expand existing threat-shar-

1 ing arrangements with commercial space operators that
2 are under contract with the Department of Defense, as
3 of the date of the enactment of this Act.

4 (c) REPORT.—Not later than 180 days after the date
5 of the enactment of this Act, the Assistant Secretary of
6 the Air Force for Space Acquisitions, in coordination with
7 the Commander of United States Space Command, shall
8 submit to the congressional defense committees a report
9 on the plan required under subsection (b).

10 **SEC. 1610. PLAN FOR AN INTEGRATED AND RESILIENT SAT-**

11 **ELLITE COMMUNICATIONS ARCHITECTURE**

12 **FOR THE SPACE FORCE.**

13 (a) IN GENERAL.—The Secretary of the Air Force,
14 in coordination with the Assistant Secretary of the Air
15 Force for Space Acquisition and Integration and the Chief
16 of Space Operations, shall—

17 (1) as part of the force design process for the
18 Space Force, consider options for the integration re-
19 siliant military tactical satellite communications ca-
20 pabilities;

21 (2) develop a plan for the integration of such
22 capabilities into the Space Force, as required under
23 subsection (b); and

24 (3) ensure that a geostationary small satellite
25 communications constellation is evaluated for inclu-

1 sion as a component of the space data transport
2 force design of the Space Force through, at min-
3 imum, the end of fiscal year 2027.

4 (b) PLAN FOR INTEGRATION.—

5 (1) IN GENERAL.—The Secretary of the Air
6 Force, in coordination with the Assistant Secretary
7 of the Air Force for Space Acquisition and Integra-
8 tion and the Chief of Space Operations, shall develop
9 a plan for an integrated and resilient satellite com-
10 munications architecture for the Space Force.

11 (2) ELEMENTS.—The plan under paragraph (1)
12 shall include, at a minimum, options for—

13 (A) leveraging commercially available geo-
14 stationary small satellite communications tech-
15 nology developed and produced in the United
16 States;

17 (B) ensuring sufficient funding for such an
18 integration;

19 (C) including the unique requirements for
20 small satellite communications constellation
21 throughout the acquisition and deployment pe-
22 riod, including support for global X-band cov-
23 erage and support for secure communications
24 waveforms using on-board digital processing;
25 and

1 (D) potential integration of such geo-
2 stationary small satellite communications capa-
3 bility into the enterprise satellite communica-
4 tions management and control (commonly
5 known as “ESC–MC”) implementation plan of
6 the Department of Defense.

7 (3) BRIEFING.—Not later than the date speci-
8 fied in paragraph (4), than the Secretary of the Air
9 Force shall provide to the congressional defense
10 committees a briefing on the plan developed under
11 paragraph (1).

12 (4) DATE SPECIFIED.—The date specified in
13 this subsection is the earlier of—

14 (A) July 1, 2024; or

15 (B) the date on which the Secretary of the
16 Air Force completes the space data transport
17 force design for the Space Force.

18 **SEC. 1611. PROCESS AND PLAN FOR SPACE FORCE SPACE**
19 **SITUATIONAL AWARENESS.**

20 (a) IN GENERAL.—The Assistant Secretary of the
21 Air Force for Space Acquisitions and Integration, in con-
22 sultation with Chief of Space Operations, shall—

23 (1) establish a process to regularly identify and
24 evaluate commercial space situational awareness ca-
25 pabilities, including the extent to which commercial

1 space situational awareness data could meet Space
2 Force space situational awareness needs; and

3 (2) develop and implement a plan to integrate
4 the unified data library into Space Force operational
5 systems, including space situational awareness and
6 Space command and control missions.

7 (b) REPORT.—Not later than 180 days after the date
8 of the enactment of this Act, the Assistant Secretary shall
9 submit to the congressional defense committees a report
10 containing a description of the process and plan required
11 under subsection (a).

12 **SEC. 1612. REPORT ON NATIONAL SECURITY SPACE VEHI-**
13 **CLE PROCESSING CAPABILITIES.**

14 (a) IN GENERAL.—Not later than April 1, 2024, the
15 Secretary of the Air Force shall submit to the appropriate
16 congressional committees a report on—

17 (1) the projected needs for national security
18 space vehicle processing capabilities; and

19 (2) the potential for public-private partnerships
20 to enable new projected payload processing providers
21 to add processing capabilities.

22 (b) APPROPRIATE CONGRESSIONAL COMMITTEES
23 DEFINED.—In this section, the term “appropriate con-
24 gressional committees” means—

1 (1) the Committee on Armed Services and the
2 Permanent Select Committee on Intelligence of the
3 House of Representatives; and

4 (2) the Committee on Armed Services and the
5 Select Committee on Intelligence of the Senate.

6 **SEC. 1613. REPORT ON SPACE FORCE USE OF NUCLEAR**
7 **THERMAL PROPULSION AND NUCLEAR ELEC-**
8 **TRIC PROPULSION SPACE VEHICLES.**

9 The Chief of the Space Force shall submit to Con-
10 gress a report on the use by the Space Force of nuclear
11 thermal propulsion and nuclear electric propulsion space
12 vehicles. Such report shall include—

13 (1) a description of how the Space Force uses
14 such vehicles;

15 (2) a description of how the Space Force plans
16 to use such vehicles in the future; and

17 (3) an identification of any potential benefits
18 that such vehicles can provide to bolster the national
19 security of the United States.

20 **SEC. 1614. REPORT ON SPACE ACTIVITIES OF CERTAIN**
21 **FOREIGN ADVERSARY NATIONS.**

22 (a) REPORT REQUIRED.—Not later than one year
23 after the date of the enactment of this Act, the Secretary
24 of Defense shall submit to the Committees on Armed Serv-
25 ices of the Senate and the House of Representatives a re-

1 port that evaluates the potential national security risks
2 posed by the space-related activities of the Russian Fed-
3 eration and the People’s Republic of China, including ac-
4 tivities involving—

- 5 (1) satellites;
- 6 (2) space stations;
- 7 (3) moon exploration; and
- 8 (4) the acquisition of minerals from the moon.

9 (b) FORM.—The report required under subsection (a)
10 shall be submitted in classified form, but may include an
11 unclassified summary.

12 **Subtitle B—Nuclear Forces**

13 **SEC. 1631. ESTABLISHMENT OF MAJOR FORCE PROGRAM** 14 **FOR NUCLEAR COMMAND, CONTROL, AND** 15 **COMMUNICATIONS PROGRAMS.**

16 Chapter 9 of title 10, United States Code, is amended
17 by adding at the end the following new section:

18 **“§ 239e. Nuclear command, control, and communica-** 19 **tions: major force program and budget** 20 **assessment**

21 “(a) ESTABLISHMENT OF MAJOR FORCE PRO-
22 GRAM.—The Secretary of Defense shall establish a unified
23 major force program for nuclear command, control, and
24 communications programs pursuant to section 222(b) of
25 this title to prioritize such programs in accordance with

1 the requirements of the Department of Defense and na-
2 tional security.

3 “(b) BUDGET ASSESSMENT.—(1) The Secretary shall
4 include with the defense budget materials for each of fiscal
5 years 2025 through 2030 a report on the budget for nu-
6 clear command, control, and communications programs of
7 the Department of Defense.

8 “(2) Each report on the budget for nuclear command,
9 control, and communications programs of the Department
10 under paragraph (1) shall include the following:

11 “(A) An overview of the budget, including—

12 “(i) a comparison between that budget, the
13 previous budget, the most recent and prior fu-
14 ture-years defense program submitted to Con-
15 gress under section 221 of this title (such com-
16 parison shall exclude the responsibility for re-
17 search and development of the continuing im-
18 provement of such nuclear command, control,
19 and communications program), and the
20 amounts appropriated for such nuclear com-
21 mand, control, and communications programs
22 during the previous fiscal year; and

23 “(ii) the specific identification, as a budg-
24 etary line item, for the funding under such pro-
25 grams.

1 “(B) An assessment of the budget, including
2 significant changes, priorities, challenges, and risks.

3 “(C) Any additional matters the Secretary de-
4 termines appropriate.

5 “(3) Each report under paragraph (1) shall be sub-
6 mitted in unclassified form, but may include a classified
7 annex.

8 “(c) DEFINITIONS.—In this section:

9 “(1) The term ‘budget’, with respect to a fiscal
10 year, means the budget for that fiscal year that is
11 submitted to Congress by the President under sec-
12 tion 1105(a) of title 31.

13 “(2) The term ‘defense budget materials’, with
14 respect to a fiscal year, means the materials sub-
15 mitted to Congress by the Secretary of Defense in
16 support of the budget for that fiscal year.

17 “(3) The term ‘nuclear command, control, and
18 communications programs’ means programs through
19 which presidential authority and operational com-
20 mand and control of nuclear weapons is conducted,
21 including programs that facilitate senior-level deci-
22 sions on nuclear weapons employment.”.

1 **SEC. 1632. REPEAL OF REQUIREMENT FOR REVIEW OF NU-**
2 **CLEAR DETERRENCE POSTURES.**

3 Section 1753 of the National Defense Authorization
4 Act for Fiscal Year 2020 (Public Law 116–92; 133 Stat.
5 1852) is repealed.

6 **SEC. 1633. RETENTION OF CAPABILITY TO REDEPLOY MUL-**
7 **TIPLE INDEPENDENTLY TARGETABLE RE-**
8 **ENTRY VEHICLES.**

9 Section 1057 of the National Defense Authorization
10 Act for Fiscal Year 2014 (Public Law 113–66; 10 U.S.C.
11 495 note) is amended by inserting “and Sentinel” after
12 “Minuteman III” both places it appears.

13 **SEC. 1634. PILOT PROGRAM ON DEVELOPMENT OF RE-**
14 **ENTRY VEHICLES AND RELATED SYSTEMS.**

15 (a) IN GENERAL.—The Secretary of the Air Force
16 may carry out a pilot program, to be known as the “Re-
17 entry Vehicle Flight Test Bed Program”, to assess the
18 feasibility of providing regular flight test opportunities
19 that support the development of reentry vehicles to—

20 (1) facilitate technology upgrades tested in a re-
21 alistic flight environment;

22 (2) provide an enduring, high-cadence test bed
23 to mature technologies for planned reentry vehicles;
24 and

25 (3) transition technologies developed under
26 other programs, prototype projects, or research and

1 development programs related to long-range ballistic
2 or hypersonic strike missiles.

3 (b) GRANTS, CONTRACTS, AND OTHER AGREE-
4 MENTS.—

5 (1) AUTHORITY.—In carrying out a pilot pro-
6 gram under this section, the Secretary may make
7 grants and enter into contracts or other agreements
8 with appropriate entities for the conduct of relevant
9 flight tests of reentry vehicles and systems.

10 (2) USE OF FUNDS.—An entity that receives a
11 grant, or enters into a contract or other agreement,
12 as part of a pilot program carried out under this
13 section shall use the grant, or any amount received
14 under the contract or other agreement, to carry out
15 one or more of the following activities:

16 (A) Conducting flight tests to develop or
17 validate—

- 18 (i) aeroshell design;
19 (ii) thermal protective systems;
20 (iii) guidance and control systems;
21 (iv) sensors;
22 (v) communications;
23 (vi) environmental sensors; or
24 (vii) other relevant technologies.

1 (B) Expanding flight test opportunities
2 through low-cost, high cadence platforms.

3 (c) COORDINATION.—If the Secretary of the Air
4 Force carries out a pilot program under this section, the
5 Secretary shall ensure that the activities under the pilot
6 program are carried out in coordination with the Secretary
7 of Defense and the Secretary of the Navy.

8 (d) TERMINATION.—The authority to carry out a
9 pilot program under this section shall terminate on De-
10 cember 31, 2029.

11 **SEC. 1635. INTEGRATED MASTER SCHEDULE FOR THE SEN-**
12 **TINEL MISSILE PROGRAM OF THE AIR**
13 **FORCE.**

14 (a) DOCUMENTATION REQUIRED.—Not later than 30
15 days after the date of the enactment of this Act, the Under
16 Secretary of Defense for Acquisition and Sustainment,
17 acting through the Assistant Secretary of the Air Force
18 for Acquisition, Technology, and Logistics, shall submit
19 to the congressional defense committees an approved inte-
20 grated master schedule for the Sentinel missile program
21 of the Air Force.

22 (b) QUARTERLY BRIEFINGS.—Not later than 180
23 days after the date of the enactment of this Act, an on
24 a quarterly basis thereafter until January 1, 2029, the
25 Secretary of the Air Force shall provide to the congres-

1 sional defense committees a briefing on the progress of
2 the Sentinel missile program.

3 (c) NOTIFICATION.—Not later than 30 days after the
4 Secretary of the Air Force becomes aware of an event that
5 is expected to delay, by more than one fiscal quarter, the
6 date on which Sentinel missile achieves initial operational
7 capability (as set forth in the integrated master schedule
8 submitted under subsection (a)), the Secretary shall—

9 (1) submit notice of such delay to the congres-
10 sional defense committees; and

11 (2) include with such notice—

12 (A) an explanation of the factors causing
13 such delay; and

14 (B) a plan to prevent or minimize the du-
15 ration of such delay.

16 **SEC. 1636. FORM OF CONTRACTING AUTHORIZED TO MITI-**
17 **GATE RISK TO SENTINEL PROGRAM SCHED-**
18 **ULE AND COST.**

19 Notwithstanding section 3323(a) of title 10, United
20 States Code, the Secretary of Defense may authorize con-
21 tracts using cost-plus incentive-fee contracting for military
22 construction projects associated with the Sentinel Inter-
23 continental Ballistic Missile program launch facilities, con-
24 trol centers, and related infrastructure for not more than
25 the first two low-rate initial production lots.

1 **SEC. 1637. NOTIFICATION OF DECISION TO DELAY STRA-**
2 **TEGIC DELIVERY SYSTEM TEST EVENT.**

3 (a) NOTIFICATION AND REPORT.—Not later than five
4 days after the Secretary of Defense makes a decision to
5 delay a scheduled test event for a strategic delivery sys-
6 tem, the Secretary shall submit to the congressional de-
7 fense committees written notice of such decision together
8 with a report on the decision.

9 (b) ELEMENTS REQUIRED.—The report required by
10 subsection (a) shall include the following:

11 (1) A description of the objectives of the test.

12 (2) An explanation for the decision to cancel
13 the test.

14 (3) An estimate of expenditures related to the
15 cancelled test.

16 (4) An assessment of the effect of the test can-
17 cellation on—

18 (A) confidence in the reliability of the stra-
19 tegic nuclear weapons delivery system involved;
20 and

21 (B) any research, development, test, and
22 evaluation activities related to the test.

23 (5) A plan to reschedule the test event.

1 **SEC. 1638. PROHIBITION ON REDUCTION OF THE INTER-**
2 **CONTINENTAL BALLISTIC MISSILES OF THE**
3 **UNITED STATES.**

4 (a) PROHIBITION.—Except as provided in subsection
5 (b), none of the funds authorized to be appropriated by
6 this Act or otherwise made available for fiscal year 2024
7 for the Department of Defense may be obligated or ex-
8 pended for the following, and the Department may not
9 otherwise take any action to do the following:

10 (1) Reduce, or prepare to reduce, the respon-
11 siveness or alert level of the intercontinental ballistic
12 missiles of the United States.

13 (2) Reduce, or prepare to reduce, the quantity
14 of deployed intercontinental ballistic missiles of the
15 United States to a number less than 400.

16 (b) EXCEPTION.—The prohibition in subsection (a)
17 shall not apply to any of the following activities:

18 (1) The maintenance or sustainment of inter-
19 continental ballistic missiles.

20 (2) Ensuring the safety, security, or reliability
21 of intercontinental ballistic missiles.

22 (3) Facilitating the transition from the Minute-
23 man III intercontinental ballistic missile to the Sen-
24 tinel intercontinental ballistic missile (previously re-
25 ferred to as the “ground-based strategic deterrent
26 weapon”).

1 **SEC. 1639. LIMITATION ON AVAILABILITY OF FUNDS FOR**
2 **RETIREMENT OF B83-1 NUCLEAR GRAVITY**
3 **BOMBS.**

4 (a) **LIMITATION ON USE OF FUNDS.**—Except as pro-
5 vided by subsection (b), none of the funds authorized to
6 be appropriated by this Act or otherwise made available
7 for fiscal year 2024 for the Department of Defense or the
8 Department of Energy for the deactivation, dismantlement,
9 or retirement of the B83-1 nuclear gravity bomb
10 may be obligated or expended to deactivate, dismantle, or
11 retire more than 25 percent of the B83-1 nuclear gravity
12 bombs that were in the active stockpile as of September
13 30, 2022, until a period of 90 days has elapsed following
14 the date on which the Secretary of Defense submits to
15 the Committees on Armed Services of the Senate and the
16 House of Representatives the study required under section
17 1674(a) of the James M. Inhofe National Defense Author-
18 ization Act for Fiscal Year 2023 (Public Law 117-263).

19 (b) **EXCEPTION.**—The limitation on the use of funds
20 under subsection (a) shall not apply to the deactivation,
21 dismantling, or retirement of B83-1 nuclear gravity
22 bombs for the purpose of supporting safety and surveil-
23 lance, sustainment, life extension, or modification pro-
24 grams for the B83-1 or other weapons currently in, or
25 planned to become part of, the nuclear weapons stockpile
26 of the United States.

1 **SEC. 1640. PROHIBITION ON AVAILABILITY OF FUNDS FOR**
2 **NAVAL NUCLEAR FUEL SYSTEMS BASED ON**
3 **LOW-ENRICHED URANIUM.**

4 None of the funds authorized to be appropriated by
5 this Act or otherwise made available for the National Nu-
6 clear Security Administration may be obligated or ex-
7 pended to conduct research or development relating to an
8 advanced naval nuclear fuel system based on low-enriched
9 uranium.

10 **SEC. 1641. ESTABLISHMENT OF NUCLEAR SEA-LAUNCHED**
11 **CRUISE MISSILE PROGRAM.**

12 (a) **ESTABLISHMENT.**—Not later than 30 days after
13 the date of the enactment of this Act, the Secretary of
14 Defense shall establish and commence implementation of
15 a nuclear sea-launched cruise missile program (referred to
16 in this section as the “SLCM-N Program”).

17 (b) **PURPOSES.**—The purposes of the SLCM-N Pro-
18 gram shall be—

19 (1) to provide the United States with a needed
20 nonstrategic nuclear capability and make that capa-
21 bility available to the Department of Defense;

22 (2) to strengthen tailored deterrence of regional
23 adversaries; and

24 (3) to assure allies and partners of the United
25 States of the Nation’s commitment to their defense.

1 (c) ACTIVITIES.—Under the SLCM-N Program, the
2 Secretary of Defense shall—

3 (1) accelerate and conclude research and devel-
4 opment activities for nuclear sea-launched cruise
5 missiles and transition such missiles to the procure-
6 ment and fielding phases;

7 (2) conduct a concept of operations study to in-
8 form the fielding of nuclear sea-launched cruise mis-
9 siles aboard platforms identified by the Navy, includ-
10 ing the Virginia class submarine;

11 (3) designate the nuclear sea-launched cruise
12 missile as an Acquisition Category ID (ACAT ID)
13 program in accordance with Department of Defense
14 Instruction 5000.85, titled “Major Capability Acqui-
15 sition”, dated November 4, 2021; and

16 (4) ensure that the missiles developed under the
17 program achieve initial operational capability not
18 later than September 30, 2031.

19 (d) WARHEAD DEVELOPMENT.—Not later than 30
20 days after the date of enactment of this Act, the Adminis-
21 trator for Nuclear Security shall initiate phase 6.2 of the
22 nuclear sea-launched cruise missile warhead designated
23 W80–4 ALT.

24 (e) RULE OF CONSTRUCTION.—Nothing in this sec-
25 tion shall be construed to supersede or otherwise alter the

1 organizational relationships and responsibilities of depart-
2 ments and agencies of the Federal Government regarding
3 oversight and management of ongoing activities relating
4 to the nuclear sea-launched cruise missile.

5 **SEC. 1642. QUARTERLY REPORTS ON PROGRESS OF SEA-**
6 **LAUNCHED CRUISE MISSILE-NUCLEAR PRO-**
7 **GRAM.**

8 (a) IN GENERAL.—Not later than 15 days after the
9 last day of each fiscal quarter until the termination date
10 specified in subsection (c)—

11 (1) the Secretary of the Navy shall submit to
12 the congressional defense committees a report on the
13 execution of funding appropriated for the Sea-
14 Launched Cruise Missile–Nuclear program; and

15 (2) the Administrator for Nuclear Security shall
16 submit to the congressional defense committees a re-
17 port on the execution of funding appropriated for
18 the W80-4 nuclear warhead variant under develop-
19 ment for such program.

20 (b) ELEMENTS.—Each report required under sub-
21 section (a) shall include, with respect to the program or
22 variant, respectively, each of the following:

23 (1) A description of ongoing and completed ac-
24 tivities.

1 (2) A schedule and summary of activities
2 planned for the fiscal quarter following the fiscal
3 quarter during which the report is submitted.

4 (3) A description of each contract awarded
5 under the program, including a description of the
6 type of contract and the status of the contract.

7 (4) A description of the status of funding for
8 the program or variant, including identification of—

9 (A) any obligations and expenditures that
10 have been made; and

11 (B) any obligations and expenditures that
12 are planned.

13 (5) An assessment of the status of the program
14 or variant with respect to technological maturity.

15 (c) **TERMINATION DATE.**—The requirement to sub-
16 mit reports under subsection (a) shall terminate on the
17 date on which the Secretary of Defense provides to the
18 congressional defense committees a certification that the
19 nuclear-capable sea launched cruise missile system under
20 development by the Navy has achieved full operational ca-
21 pability.

22 **SEC. 1643. CONGRESSIONAL NOTIFICATION OF NUCLEAR**
23 **COOPERATION BETWEEN RUSSIA AND CHINA.**

24 If the Commander of United States Strategic Com-
25 mand determines, after consultation with the Director of

1 the Defense Intelligence Agency, that militarily significant
2 cooperation between the Russian Federation and the Peo-
3 ple's Republic of China related to nuclear or strategic ca-
4 pabilities is likely to occur or has likely occurred, the Com-
5 mander shall submit to the congressional defense commit-
6 tees a notification of such determination that includes—

7 (1) a description of the military significant co-
8 operation; and

9 (2) an assessment of the implication of such co-
10 operation for the United States with respect to nu-
11 clear deterrence, extended deterrence, assurance,
12 and defense.

13 **SEC. 1644. REPORT ON ACCELERATION OF NUCLEAR MOD-**
14 **ERNIZATION PRIORITIES.**

15 The Under Secretary of Defense for Acquisition and
16 Sustainment shall submit to the congressional defense
17 committees a report that includes an identification of any
18 additional authorities and reforms necessary to allow the
19 Department of Defense to accelerate its current nuclear
20 modernization priorities.

21 **SEC. 1645. ASSESSMENT OF THE ABILITY OF THE UNITED**
22 **STATES TO DETECT LOW-YIELD NUCLEAR**
23 **WEAPON TESTS.**

24 (a) ASSESSMENT.—The Director of the Defense In-
25 telligence Agency, in coordination with the Director of Na-

1 tional Intelligence, shall conduct an assessment of the abil-
2 ity of the United States to detect and monitor supercritical
3 nuclear weapon tests conducted at very low yields.

4 (b) REPORT.—Not later than 270 days after the date
5 of the enactment of this Act, the Director of the Defense
6 Intelligence Agency shall submit to the congressional de-
7 fense committees a report on the results of the assessment
8 conducted under subsection (a). The report shall include
9 specific recommendations for improving the ability of the
10 United States to detect and monitor low-yield nuclear
11 weapon tests conducted at the Novaya Zemlya nuclear test
12 site of the Russian Federation and the Lop Nor nuclear
13 test site of the People’s Republic of China as well as glob-
14 ally.

15 (c) FORM.—The report under subsection (b) may be
16 submitted in classified form, but if so submitted shall in-
17 clude an unclassified summary.

18 **Subtitle C—Missile Defense** 19 **Programs**

20 **SEC. 1661. QUALIFICATIONS OF DIRECTOR OF MISSILE DE-** 21 **FENSE AGENCY.**

22 Section 205(a) of title 10, United States Code, is
23 amended by inserting “a general or flag officer” after
24 “shall be”.

1 **SEC. 1662. NATIONAL MISSILE DEFENSE POLICY.**

2 Subsection (a) of section 1681 of the National De-
3 fense Authorization Act for Fiscal Year 2017 (Public Law
4 114–328; 10 U.S.C. 4205 note) is amended to read as
5 follows:

6 “(a) **POLICY.**—It is the policy of the United States—

7 “(1) to research, develop, test, procure, deploy,
8 and sustain, with funding subject to the annual au-
9 thorization of appropriations for National Missile
10 Defense, systems that provide effective, layered mis-
11 sile defense capabilities to defeat increasingly com-
12 plex missile threats in all phases of flight; and

13 “(2) to maintain a credible nuclear capability as
14 the foundation of strategic deterrence.”.

15 **SEC. 1663. PROGRAMS TO ACHIEVE INITIAL AND FULL**
16 **OPERATIONAL CAPABILITIES FOR THE GLIDE**
17 **PHASE INTERCEPTOR PROGRAM.**

18 (a) **PROGRAM TO ACHIEVE INITIAL OPERATIONAL**
19 **CAPABILITY.**—

20 (1) **IN GENERAL.**—The Secretary of Defense,
21 acting through the Director of the Missile Defense
22 Agency and in coordination with the officials speci-
23 fied in subsection (d), shall carry out a program to
24 achieve, by not later than December 31, 2029, an
25 initial operational capability for the Glide Phase In-
26 terceptor as described in paragraph (2).

1 (2) REQUIRED CAPABILITIES.—For purposes of
2 paragraph (1), the Glide Phase Interceptor program
3 shall be considered to have achieved initial oper-
4 ational capability if—

5 (A) the Glide Phase Interceptor is capable
6 of defeating, in the glide phase, any endo-at-
7 mospheric hypersonic vehicles that are known to
8 the Department of Defense and fielded as of
9 the date of the enactment of this Act; and

10 (B) not fewer than 12 Glide Phase Inter-
11 ceptor missiles have been fielded.

12 (b) PROGRAM TO ACHIEVE FULL OPERATIONAL CA-
13 PABILITY.—

14 (1) PROGRAM REQUIRED.—The Secretary of
15 Defense, acting through the Director of the Missile
16 Defense Agency and in coordination with the offi-
17 cials specified in subsection (d), shall carry out a
18 program to achieve, by not later than December 31,
19 2032, full operational capability for the Glide Phase
20 Interceptor as described in paragraph (2).

21 (2) REQUIRED CAPABILITIES.—For purposes of
22 paragraph (1), the Glide Phase Interceptor program
23 shall be considered to have achieved full operational
24 capability if—

1 (A) the Glide Phase Interceptor is capable
2 of defeating, in the glide phase, any endo-at-
3 mospheric hypersonic vehicles—

4 (i) that are known to the Department
5 of Defense and fielded as of the date of the
6 enactment of this Act; and

7 (ii) that the Department of Defense
8 expects to be fielded before the end of
9 2040;

10 (B) not fewer than 24 Glide Phase Inter-
11 ceptor missiles have been fielded; and

12 (C) the Glide Phase Interceptor has the
13 ability to be operated collaboratively with space-
14 based or terrestrial sensors that the Depart-
15 ment of Defense expects to be deployed before
16 the end of 2032.

17 (c) COOPERATIVE AGREEMENT AUTHORIZED.—The
18 Director of the Missile Defense Agency is authorized to
19 enter into a cooperative development agreement with one
20 or more international partners of the United States for
21 the development of the full operational capability described
22 in subsection (b).

23 (d) OFFICIALS SPECIFIED.—The officials specified in
24 this subsection are the following:

1 (1) The Under Secretary of Defense for Re-
2 search and Engineering.

3 (2) The Secretary of the Navy.

4 (3) The Commander of the United States Indo-
5 Pacific Command.

6 (4) The Commander of the United States Euro-
7 pean Command.

8 **SEC. 1664. RESEARCH AND ANALYSIS ON MULTIPOLAR DE-**
9 **TERRENCE AND ESCALATION DYNAMICS.**

10 (a) IN GENERAL.—Not later than 90 days after the
11 date of the enactment of this Act, the Secretary of Defense
12 shall seek to enter into an agreement with a university
13 affiliated research center with expertise in strategic deter-
14 rence to conduct research and analysis on multipolar de-
15 terrence and escalation dynamics.

16 (b) ELEMENTS.—The research and analysis con-
17 ducted under subsection (a) shall include assessment of
18 the following:

19 (1) Implications for strategic deterrence and al-
20 lied assurance given the emergence of a second near-
21 peer nuclear power.

22 (2) Potential alternative conventional, strategic,
23 and nuclear force structures to optimize deterrence
24 of two near-peer nuclear powers.

1 (3) The contribution made by countervailing
2 nonstrategic capabilities to strategic deterrence.

3 (4) Escalation patterns arising from Russia's
4 Strategic Operations to Destroy Critically Important
5 Targets operational concept and response options for
6 the United States.

7 (5) Multilateral efforts that could contribute to
8 multipolar strategic deterrence and escalation dy-
9 namics.

10 (6) Capabilities and operations sufficient to as-
11 sure European and Pacific allies.

12 (c) REPORT REQUIRED.—

13 (1) IN GENERAL.—Not later than March 1,
14 2025, the Secretary of Defense shall submit to the
15 congressional defense committees a report that in-
16 cludes the results of the research and analysis con-
17 ducted under subsection (a).

18 (2) FORM.—The report under paragraph (1)
19 shall be submitted in unclassified form, but may in-
20 clude a classified annex.

21 **SEC. 1665. LIMITATION ON USE OF FUNDS PENDING SUB-**
22 **MISSION OF REPORT ON MISSILE DEFENSE**
23 **INTERCEPTOR SITE.**

24 Of the funds authorized to be appropriated by this
25 Act for fiscal year 2024 for the Office of the Under Sec-

1 retary of Defense for Policy, for travel, not more than 80
2 percent may be obligated or expended until the date on
3 which the Secretary of Defense submits to the congres-
4 sional defense committees the report on the requirement
5 for a missile defense interceptor site in the contiguous
6 United States required by section 1665 of the James M.
7 Inhofe National Defense Authorization Act for Fiscal Year
8 2023 (Public Law 117–263).

9 **SEC. 1666. REPORT ON HAWAII MISSILE DEFENSE.**

10 (a) FINDINGS.—Congress makes the following find-
11 ings:

12 (1) The budget justification materials sub-
13 mitted by the Secretary of Defense support of the
14 budget of the President for fiscal year 2023 effec-
15 tively cancelled all activities for the Homeland De-
16 fense Radar—Hawaii due to ongoing reevaluation of
17 the missile defense posture and sensor architecture
18 in the area of responsibility of the United States
19 Indo-Pacific Command.

20 (2) The budget justification materials sub-
21 mitted by the Secretary of Defense support of the
22 budget of the President for fiscal year 2024 include
23 \$40,000,000 for the Hawaii Air Route Surveillance
24 Radar Version 4 (ARSR-4), which is intended to
25 “address Department of Defense capability gaps

1 driven by new threats and provide dual use for Ha-
2 waii for Air Traffic Control and weather moni-
3 toring”.

4 (3) Briefings provided by the Department of
5 Defense indicated a very limited viewing area for
6 this proposed radar, which does not support ade-
7 quate warning or discrimination of threats, and the
8 request for ARSR-4 does not include any effort as-
9 sociated with integrating the radar to the overall
10 missile defense sensor architecture to support in-
11 creased defensive capabilities for Hawaii.

12 (b) REPORT.—Not later than 90 days after the date
13 of the enactment of this Act, the Secretary of Defense
14 shall submit to the congressional defense committees a re-
15 port on the findings of the review conducted by the Sec-
16 retary of the integrated air and missile defense sensor ar-
17 chitecture of the United States Indo-Pacific Command,
18 and specific programs of record which support additional
19 sensor coverage for the state of Hawaii. Such report shall
20 include an identification of—

21 (1) the investments that should be made to in-
22 crease the detection of nonballistic threats and im-
23 prove the discrimination of ballistic missile threats,
24 particularly with regards to Hawaii; and

1 (2) investments to integrate any sensors into
2 the missile defense system to assist with protection
3 of the State.

4 **SEC. 1667. REPORT ON POTENTIAL ENHANCEMENTS TO**
5 **AEGIS ASHORE SITES IN POLAND AND ROMA-**
6 **NIA.**

7 (a) IN GENERAL.—Not later than 180 days after the
8 date of the enactment of this Act, the Director of the Mis-
9 sile Defense Agency shall submit to the congressional de-
10 fense committees a report on potential enhancements to
11 Aegis Ashore sites in Poland and Romania.

12 (b) ELEMENTS.—The report required by subsection
13 (a) shall include—

14 (1) an assessment of the feasibility and advis-
15 ability of—

16 (A) enhancing associated sensor systems to
17 detect a broader array of missile threats;

18 (B) fielding a mixed fleet of defensive in-
19 terceptor systems; and

20 (C) physical hardening of the facilities;

21 (2) a funding profile, by year, detailing the
22 complete costs associated with any options assessed
23 under paragraph (1); and

24 (3) such other information as the Director con-
25 siders appropriate.

1 (c) FORM OF REPORT.—The report submitted under
2 subsection (a) shall be in unclassified form, but may in-
3 clude a classified annex.

4 **SEC. 1668. RESCISSION OF MEMORANDUM ON MISSILE DE-**
5 **FENSE GOVERNANCE.**

6 Not later than 30 days after the date of the enact-
7 ment of this Act, the Secretary of Defense shall rescind
8 Directive-type Memorandum 20-002 relating to “Missile
9 Defense System Policies and Governance”.

10 **SEC. 1669. POLICY AND REPORT ON NORTH ATLANTIC**
11 **TREATY ORGANIZATION EFFECTIVE INTE-**
12 **GRATED AIR AND MISSILE DEFENSE CAPA-**
13 **BILITIES IN EUROPE.**

14 (a) POLICY.—It is the policy of the United States to
15 contribute integrated air and missile defense capabilities,
16 such as forward deployed AN/TPY-2 radars and Aegis
17 Ashore sites, to the North Atlantic Treaty Organization
18 to defeat increasingly complex threats to the United States
19 Armed Forces and the military forces of member countries
20 of the North Atlantic Treaty Organization in Europe.

21 (b) REPORT.—

22 (1) NATO REPORT.—Not later than 270 days
23 after the date of the enactment of this Act, the Sec-
24 retary of Defense shall provide to the North Atlantic
25 Treaty Organization Conference of National Arma-

1 ments Directors for Ballistic Missile Defense a re-
2 port containing options to improve the existing inte-
3 grated air and missile defense architecture to detect,
4 track, and defend against increasingly complex ad-
5 versarial missile threats to the territory of member
6 countries of the North Atlantic Treaty Organization
7 and deployed members of the United States Armed
8 Forces.

9 (2) CONGRESSIONAL BRIEFING.—Not later than
10 14 days after the completion of the report required
11 under paragraph (1), the Secretary of Defense shall
12 provide to the congressional defense committees a
13 briefing on the options contained in the report and
14 the steps necessary to implement any such option
15 that is agreed to by the member countries of the
16 North Atlantic Treaty Organization.

17 **SEC. 1670. INDEPENDENT ANALYSIS OF SPACE-BASED MIS-**
18 **SILE DEFENSE CAPABILITY.**

19 (a) IN GENERAL.—Not later than 90 days after the
20 date of the enactment of this Act, the Secretary of De-
21 fense, acting through the Director of the Missile Defense
22 Agency, shall seek to enter into an arrangement with an
23 appropriate federally funded research and development
24 center to update the study referred to in subsection (c).

1 (b) ELEMENTS.—The assessment conducted for pur-
2 poses of updating the study shall, at a minimum, include
3 analysis of the following matters:

4 (1) The extent to which space-based capabilities
5 would address current and evolving missile threats
6 to the United States and United States deployed
7 forces.

8 (2) The maturity levels of technologies nec-
9 essary for an operational space-based missile defense
10 capability.

11 (3) Potential options for developing, fielding,
12 operating, and sustaining a space-based missile de-
13 fense capability, including estimations of cost and
14 assessments of effectiveness for different architec-
15 tures.

16 (4) The technical risks, knowledge gaps, or
17 other challenges associated with the development
18 and operation of space-based interceptor capabilities.

19 (5) Estimated costs for developing and deploy-
20 ing such capability.

21 (6) The ability of the Department of Defense to
22 protect and defend on-orbit space-based missile de-
23 fense capabilities, including any recommendations
24 for resiliency requirements that would be needed to
25 ensure the effectiveness of such capabilities.

1 (c) STUDY SPECIFIED.—The study referred to in this
2 subsection is the study conducted by the federally funded
3 research and development center known as the “Institute
4 for Defense Analysis” examining the feasibility and advis-
5 ability of developing a space-based missile defense capa-
6 bility.

7 (d) REPORTS.—

8 (1) IN GENERAL.—Not later than 270 days
9 after entering into an arrangement under subsection
10 (a), the Secretary of Defense shall submit to the
11 congressional defense committees a report that in-
12 cludes—

13 (A) an unaltered copy of independent as-
14 sessment completed pursuant to the arrange-
15 ment; and

16 (B) any views of the Secretary of Defense
17 with respect to such assessment.

18 (2) FORM.—The report required under para-
19 graph (1) shall be submitted in unclassified form,
20 but may include a classified annex.

1 **SEC. 1671. STRATEGY ON PRODUCTION CAPACITY AND**
2 **SCHEDULE FOR THE PRECISION STRIKE MIS-**
3 **SILE.**

4 (a) SENSE OF THE CONGRESS.—It is the sense of the
5 Congress that the long-range, ground-launched missile
6 known as the Precision Strike Missile will—

7 (1) give the Army the ability to target enemy
8 ground forces and eventually naval forces at a great-
9 er range and volume than its predecessor, the Army
10 Tactical Missile System;

11 (2) enhance America’s ability to deter or defeat
12 aggression; and

13 (3) lower the risk faced by the military forces
14 of the United States.

15 (b) STRATEGY.—

16 (1) IN GENERAL.—Not later than 180 days
17 after the date of the enactment of this Act, the Sec-
18 retary of Defense shall submit to the congressional
19 defense committees a strategy on the production ca-
20 pacity and schedule for the Precision Strike Missile.

21 (2) ELEMENTS.—The strategy under paragraph
22 (1) shall address the following:

23 (A) The production capacity of the Preci-
24 sion Strike Missile in fiscal year 2023.

1 (B) The projected production capacity of
2 the Precision Strike Missile in fiscal years 2024
3 and 2025.

4 (C) An assessment of measures being
5 taken to increase the production capacity of the
6 Precision Strike Missile.

7 (D) A strategy for increasing the produc-
8 tion capacity of the Precision Strike Missile.

9 **Subtitle D—Other Matters**

10 **SEC. 1681. INCLUSION OF PERMANENT SELECT COMMITTEE** 11 **ON INTELLIGENCE OF THE HOUSE OF REP-** 12 **RESENTATIVES AS RECIPIENT OF QUAR-** 13 **TERLY INFORMATION OPERATIONS BRIEF-** 14 **INGS.**

15 Section 1631(d)(1) of the National Defense Author-
16 ization Act for Fiscal Year 2020 (Public Law 116–92; 133
17 Stat. 1742; 10 U.S.C. 397 note) is amended by inserting
18 “and the Permanent Select Committee on Intelligence of
19 the House of Representatives” after “congressional de-
20 fense committees”.

1 **SEC. 1682. MODIFICATION TO AUTHORITY TO USE OPER-**
2 **ATION AND MAINTENANCE FUNDS FOR**
3 **CYBER OPERATIONS-PECULIAR CAPABILITY**
4 **DEVELOPMENT PROJECTS.**

5 Section 1640 of the National Defense Authorization
6 Act for Fiscal Year 2020 (Public Law 116-92) is amend-
7 ed—

8 (1) in subsection (a)—

9 (A) by striking “ and each Secretary of the
10 military departments concerned”;

11 (B) by striking “per use” and inserting
12 “per project”; and

13 (C) by striking “through 2025” and insert-
14 ing “through 2028”;

15 (2) by amending subsection (b) to read as fol-
16 lows:

17 “(b) **LIMITATION.**—Each fiscal year, the Commander
18 of the United States Cyber Command may obligate and
19 expend under subsection (a) not more than
20 \$16,000,000.”;

21 (3) in subsection (c)—

22 (A) by striking “\$500,000” and inserting
23 “\$1,000,000”; and

24 (B) by striking “the Secretary of Defense,
25 or his designee, and each Secretary of the mili-
26 tary departments concerned, or their des-

1 ignees,” and inserting “the Secretary of De-
2 fense (or a designee)”; and

3 (4) in subsection (d), by striking “2025” and
4 inserting “2028”.

5 **SEC. 1683. COOPERATIVE THREAT REDUCTION FUNDS.**

6 (a) **FUNDING ALLOCATION.**—Of the \$350,999,000
7 authorized to be appropriated to the Department of De-
8 fense for fiscal year 2024 in section 301 and made avail-
9 able by the funding table in division D for the Department
10 of Defense Cooperative Threat Reduction Program estab-
11 lished under section 1321 of the Department of Defense
12 Cooperative Threat Reduction Act (50 U.S.C. 3711), the
13 following amounts may be obligated for the purposes spec-
14 ified:

15 (1) For strategic offensive arms elimination,
16 \$6,815,000.

17 (2) For chemical security and elimination,
18 \$16,400,000.

19 (3) For global nuclear security, \$19,406,000.

20 (4) For biological threat reduction,
21 \$228,030,000.

22 (5) For proliferation prevention, \$46,324,000.

23 (6) For activities designated as Other Assess-
24 ments/Administration Costs, \$34,024,000.

1 (b) SPECIFICATION OF COOPERATIVE THREAT RE-
2 Duction FUNDS.—Funds appropriated pursuant to the
3 authorization of appropriations in section 301 and made
4 available by the funding table in division D for the Depart-
5 ment of Defense Cooperative Threat Reduction Program
6 shall be available for obligation for fiscal years 2024,
7 2025, and 2026.

8 **SEC. 1684. QUARTERLY BRIEFINGS ON IMPLEMENTATION**
9 **OF MILITARY-CODE COMPLIANT GPS RECEIV-**
10 **ERS THROUGH MILITARY GPS USER EQUIP-**
11 **MENT PROGRAM.**

12 (a) FINDINGS.—Congress makes the following find-
13 ings:

14 (1) Section 2979b of title 10, United States
15 Code, which was enacted as part of the National De-
16 fense Authorization Act for Fiscal Year 2022 (Pub-
17 lic Law 117–81), establishes the Council on Over-
18 sight of the Department of Defense Positioning,
19 Navigation, and Timing Enterprise to oversee all as-
20 pects of the positioning, navigation, and timing en-
21 terprise of the Department of Defense.

22 (2) The law requires the Council to be co-
23 chaired by the Vice Chairman of the Joint Chiefs of
24 Staff, the Under Secretary for Research and Engi-
25 neering, and the Under Secretary of Defense for Ac-

1 quisition and Sustainment, whose responsibilities are
2 to coordinate on matters of positioning, navigation,
3 and timing acquisitions to confirm that approved po-
4 sitioning, navigation, and timing policies are imple-
5 mented in acquisition activities.

6 (3) With respect to the implementation of mili-
7 tary-code (in this section referred to as “M-Code”)
8 compliant Global Positioning Service (in this section
9 referred to as “GPS”) receivers through the Military
10 GPS User Equipment program, the Comptroller
11 General of the United States found that “Significant
12 issues with data completeness and accuracy re-
13 main. . . . Poor data hinder the congressional de-
14 fense committees’ ability to track the progress of M-
15 code and support DOD decision-making. User equip-
16 ment delays have also had ripple effects on DOD’s
17 ability to plan for and develop M-code-capable re-
18 ceivers. These delays have limited the military serv-
19 ices’ ability to fully develop plans for operationally
20 testing the M-code capability”.

21 (b) QUARTERLY BRIEFINGS.—

22 (1) IN GENERAL.—Not later than February 1,
23 2024, and quarterly thereafter until the date speci-
24 fied in paragraph (2), the Co-Chairs of the Council
25 on Oversight of the Department of Defense Posi-

1 tioning, Navigation, and Timing Enterprise, shall
2 provide to the congressional defense committees a
3 briefing on the status of the implementation of M-
4 Code compliant GPS receivers through the Military
5 GPS User Equipment program, including the status
6 of increments 1 and 2 of such program and details
7 regarding expected dates of M-Code compliance for
8 all sea-, air, and land-based terminals across the
9 platforms of each of the Armed Forces.

10 (2) TERMINATION DATE.—No briefing shall be
11 required under paragraph (1) after the date on
12 which the Secretary of Defense submits to the con-
13 gressional defense committees certification that the
14 increments 1 and 2 of the Military GPS User Equip-
15 ment program have reached full operational capac-
16 ity.

17 **SEC. 1685. MOVING TARGET INDICATOR PROGRAMS OF DE-**
18 **PARTMENT OF DEFENSE.**

19 (a) WORKING GROUP.—

20 (1) ESTABLISHMENT.—Not later than 90 days
21 after the date of the enactment of this Act, the Sec-
22 retary of Defense shall establish working group, to
23 be known as the “Moving Target Indicator Working
24 Group”.

1 (2) RESPONSIBILITIES.—Such working group
2 shall be responsible for—

3 (A) addressing Department of Defense
4 joint service requirements;

5 (B) monitoring cost, schedule, and per-
6 formance of all efforts to replace the tactical in-
7 telligence, surveillance, and reconnaissance ca-
8 pability provided, as of the date of the enact-
9 ment of this Act, by the Joint Surveillance Tar-
10 get Attack Radar System; and

11 (C) developing the processes and proce-
12 dures for tasking, collection, processing, exploi-
13 tation, and dissemination of the data collected
14 by moving target indicator systems.

15 (3) MEMBERSHIP.—

16 (A) IN GENERAL.—The Secretary shall se-
17 lect—

18 (i) a member of the Space Force and
19 a member of the Joint Staff to serve as co-
20 chairs of the working group; and

21 (ii) members of the Army, Navy, Ma-
22 rine Corps, Air Force, and Space Force
23 who represent the Army, Navy, Marine
24 Corps, Air Force, and Space Force and
25 combatant commands, as the Secretary de-

1 termines appropriate, to serve as members
2 of the working group.

3 (B) CONGRESSIONAL NOTIFICATION.—Not
4 later than 90 days after the date of the enact-
5 ment of this Act, the Secretary shall provide to
6 the congressional defense committees notice of
7 the co-chairs and members selected to serve on
8 the working group pursuant to subparagraph
9 (A).

10 (b) BRIEFING REQUIREMENTS.—

11 (1) INITIAL BRIEFING.—Not later than 120
12 days after the date of the enactment of this Act, the
13 co-chairs of the working group shall provide to the
14 congressional defense committees a briefing on—

15 (A) any capabilities development docu-
16 ments either approved by, or in development
17 for, the Joint Requirements Oversight Council;
18 and

19 (B) any progress of the working group to-
20 wards developing tasking, collection, processing,
21 exploitation, and dissemination for future mov-
22 ing target indicator systems.

23 (2) BIENNIAL BRIEFINGS.—Not less frequently
24 than biennially, the working group shall provide to
25 the congressional defense committees a briefing on

1 the status of any moving target indicator programs
2 being developed.

3 **SEC. 1686. REPORTING MECHANISM ON USE OF CONSULT-**
4 **ANTS, INFORMANTS, AND OTHER HUMAN**
5 **SOURCES TO ACQUIRE INTELLIGENCE IN-**
6 **FORMATION.**

7 (a) ESTABLISHMENT.—Not later than 180 days after
8 the date of the enactment of this Act, the Secretary of
9 Defense shall establish a mechanism for documenting and
10 reporting to the congressional defense committees regard-
11 ing the use of consultants, informants, or other human
12 sources by any element of the Department of Defense, in-
13 cluding any military department, to acquire intelligence in-
14 formation.

15 (b) ELEMENTS.—The mechanism under subsection
16 (a) shall include, at a minimum, a requirement that the
17 Secretary of Defense document and, on a quarterly basis,
18 notify the congressional defense committees of any activity
19 (other than an activity subject to regulation under a cov-
20 ered directive) that—

21 (1) is carried out during that quarter by the
22 Secretary; and

23 (2) involves the use of a consultant, informant,
24 or other human source to acquire intelligence infor-
25 mation.

1 (c) DEFINITIONS.—In this section:

2 (1) The term “covered directive” means the fol-
3 lowing directives (or any such successor directives):

4 (A) Intelligence Community Directives 304
5 (relating to human intelligence).

6 (B) Intelligence Community Directive 310
7 (relating to the coordination of clandestine
8 human source and human-enabled foreign intel-
9 ligence collection and counterintelligence activi-
10 ties outside the United States).

11 (C) Intelligence Community Directive 311
12 (relating to the coordination of clandestine
13 human source and human-enabled foreign intel-
14 ligence collection and counterintelligence activi-
15 ties inside the United States).

16 (2) The term “informant” means any individual
17 who furnishes information to the Department of De-
18 fense in the course of a confidential relationship with
19 the Department under which the identity of such in-
20 dividual is protected from public disclosure.

21 **SEC. 1687. REPORT ON CONCEPT OF OPERATIONS FOR OF-**
22 **FENSIVE HYPERSONIC SYSTEMS.**

23 (a) REPORT.—Not later than 180 days after the date
24 of the enactment of this Act, the Secretary of Defense,
25 in coordination with the Chairman of the Joint Chiefs of

1 Staff, shall submit to the congressional defense commit-
2 tees a report on the status of the implementation of a con-
3 cept of operations and total munitions requirements for
4 offensive hypersonic systems.

5 (b) ELEMENTS.—The report required by subsection
6 (a) shall include the following:

7 (1) A description and assessment of efforts to
8 develop and implement concepts of operation with
9 regard to fielding, deploying, and using offensive
10 hypersonic systems currently in development and in-
11 cluded in future-years defense program submitted to
12 Congress under section 221 of title 10, United
13 States Code, for fiscal year 2024.

14 (2) An assessment of how the use of hypersonic
15 weapons will be considered with regard to strategic
16 deterrence and stability.

17 (3) A description of scenarios and simulations
18 modeling the use of offensive hypersonic systems in
19 defined environments.

20 (4) Criteria to be used for validation of the use
21 of offensive hypersonic systems.

22 (5) Identification of existing authorities gov-
23 erning the use of offensive hypersonic systems and
24 an explanation of any additional authorities that
25 may be required for the use of such systems.

1 (6) A description of how hypersonic capabilities
2 are incorporated into force development and design.

3 (7) A munitions requirement (applicable
4 through the period covered by the future-years de-
5 fense program submitted to Congress under section
6 221 of title 10, United States Code, for fiscal year
7 2024) for each offensive hypersonic weapons pro-
8 gram currently in development, including require-
9 ments provided by each military department and
10 combatant command.

11 (8) Identification of any operational gaps for
12 which additional offensive hypersonic weapon capa-
13 bilities would have strategic impact on overall con-
14 cepts of operation of the Department of Defense.

15 (c) FORM.—The report required by subsection (a)
16 shall be submitted in unclassified form, but may include
17 a classified annex.

18 **SEC. 1688. INDO-PACIFIC MISSILE STRATEGY.**

19 (a) FINDINGS.—Congress makes the following find-
20 ings:

21 (1) The 2022 National Defense Strategy states:
22 “The [People’s Republic of China (PRC)] has ex-
23 panded and modernized nearly every aspect of the
24 [People’s Liberation Army (PLA)], with a focus on

1 offsetting U.S. military advantages. The PRC is
2 therefore the pacing challenge for the Department.”.

3 (2) The 2020 report of the Department of De-
4 fense entitled “Annual Report to Congress Involving
5 the People’s Republic of China” states: “Land-based
6 conventional ballistic and cruise missiles: The PRC
7 has more than 1,250 ground-launched ballistic mis-
8 siles (GLBMs) and ground-launched cruise missiles
9 (GLCMs) with ranges between 500 and 5,500 kilo-
10 meters. The United States currently fields one type
11 of conventional GLBM with a range of 70 to 300
12 kilometers and no GLCMs.”.

13 (3) In September 2021, the United States en-
14 tered a security partnership with the United King-
15 dom and Australia (commonly known as
16 “AUKUS”). In April 2022, AUKUS leaders com-
17 mitted to “commence new trilateral cooperation on
18 hypersonic technologies, counter-hypersonic defense
19 systems, and electronic warfare capabilities, as well
20 as to deepen cooperation on defense innovation.”.

21 (b) SENSE OF CONGRESS.—It is the sense of Con-
22 gress that—

23 (1) United States ground-based theater-range
24 conventional missile systems in the Indo-Pacific re-
25 gion provide operational and strategy utility in—

1 (A) availability of persistent, prompt, and
2 survivable strike options;

3 (B) deterrence of enemy attack or esca-
4 lation;

5 (C) imposition of operational costs on
6 enemy forces;

7 (D) responsive strikes against time-critical
8 enemy targets; and

9 (E) destruction of high-value targets to en-
10 able other joint forces; and

11 (2) an Indo-Pacific Missile Strategy should—

12 (A) provide coherent direction to concept
13 and capability development, including procure-
14 ment and employment;

15 (B) distribute integrated capabilities at
16 operationally relevant ranges;

17 (C) coordinate and differentiate strike mis-
18 sions among the military forces of the United
19 States and allies; and

20 (D) pursue co-development and co-produc-
21 tion of capabilities with allies and partners, in-
22 cluding through existing institutional mecha-
23 nisms.

24 (c) STRATEGY.—

1 (1) IN GENERAL.—Not later than 180 days
2 after the date of the enactment of this Act, the Sec-
3 retary of Defense shall submit to the congressional
4 defense committees a strategy for ground-based the-
5 ater-range conventional missiles in the Indo-Pacific
6 region.

7 (2) ELEMENTS.—The strategy required by
8 paragraph (1) shall include the following:

9 (A) An assessment of gaps in conventional
10 theater-range precision strike capabilities in the
11 area of responsibility of the United States Indo-
12 Pacific Command.

13 (B) An identification of military require-
14 ments for ground-based theater-range conven-
15 tional missile systems, including range, propul-
16 sion, payload, launch platform, weapon effects,
17 and other operationally relevant factors.

18 (C) An identification of prospective basing
19 locations for ground-based theater-range con-
20 ventional missiles in the area of responsibility of
21 the United States Indo-Pacific Command and
22 an assessment of steps required to receive host-
23 nation permission for forward-basing of such
24 weapon systems.

1 (D) A description of operational concepts
2 for employment of such conventional missiles,
3 including integration with other capabilities in
4 the Western Pacific region.

5 (E) An identification of prospective allies,
6 partners, and institutional mechanisms for co-
7 development of new over-the-horizon range and
8 intermediate-range conventional missiles.

9 (F) An assessment of the cost, schedule,
10 and feasibility of ground-based theater-range
11 conventional missile programs, including any
12 potential cost-sharing structures through exist-
13 ing institutional mechanisms.

14 (3) FORM.—The strategy required by para-
15 graph (1) may be submitted in classified form but
16 shall include an unclassified summary.

17 (d) DEFINITIONS.—In this section:

18 (1) The term “ground-based theater-range con-
19 ventional missile” means a conventional mobile
20 ground-launched cruise or hypersonic missile system
21 with a range between 500 and 5,500 kilometers.

22 (2) With respect to a missile system, the term
23 “intermediate-range” means a missile system with a
24 range between 3,000 and 5,500 kilometers.

1 **SEC. 1689. EXCLUSIVE MEANS FOR THE SECRETARY OF DE-**
2 **FENSE TO ACQUIRE LOCATION INFORMA-**
3 **TION, WEB BROWSING HISTORY, INTERNET**
4 **SEARCH HISTORY, AND FOURTH AMEND-**
5 **MENT-PROTECTED INFORMATION.**

6 (a) EXCLUSIVE MEANS.—

7 (1) FOREIGN INTELLIGENCE PURPOSES.—Title
8 I and sections 303, 304, 703, 704, and 705 of the
9 Foreign Intelligence Surveillance Act of 1978 (50
10 U.S.C. 1801 et seq., 1823, 1824, 1881b, 1881c,
11 1881d) shall be the exclusive means by which the
12 Secretary of Defense acquires location information,
13 web browsing history, Internet search history, and
14 Fourth Amendment-protected information of United
15 States persons or persons inside the United States
16 for foreign intelligence purposes.

17 (2) LAW ENFORCEMENT PURPOSES.—A war-
18 rant obtained by demonstrating probable cause shall
19 be the exclusive means by which the Secretary of
20 Defense acquires location information, web browsing
21 history, Internet search history, and Fourth Amend-
22 ment-protected information of United States persons
23 or persons inside the United States for law enforce-
24 ment purposes.

25 (b) THIRD PARTY.—If the interception, or compelled
26 production, or physical search or seizure of information

1 inside the United States by the Secretary of Defense
2 would require a warrant, court order, or subpoena under
3 law, the Secretary may not obtain that information from
4 a third party in exchange for anything of value without
5 obtaining the warrant, court order, or subpoena that
6 would be required for such interception, compelled produc-
7 tion, or physical search or seizure.

8 (c) EXCEPTION.—Notwithstanding subsection (b),
9 the Secretary of Defense may acquire the types of infor-
10 mation specified in subsection (b) in exchange for some-
11 thing of value if—

12 (1) the information is aggregated or
13 anonymized in such a way that it cannot reasonably
14 be de-anonymized or otherwise linked to any indi-
15 vidual or specific group of individuals; and

16 (2) the Secretary does not disclose the informa-
17 tion to any Federal, State, or local law enforcement
18 agency or to any other element of the intelligence
19 community, or any official of such an agency or ele-
20 ment.

21 (d) DEFINITIONS.—In this section:

22 (1) The term “Fourth Amendment-protected in-
23 formation” means information the compelled produc-
24 tion of which would require a warrant for law en-
25 forcement purposes.

1 (2) The term “location information” means in-
2 formation derived or otherwise calculated from the
3 transmission or reception of a radio signal that re-
4 veals the approximate or actual geographic location
5 of a customer, subscriber, or device.

6 (3) The term “United States person” has the
7 meaning given that term in section 101 of the For-
8 eign Intelligence Surveillance Act of 1978 (50
9 U.S.C. 1801).

10 **TITLE XVII—SPACE FORCE**
11 **PERSONNEL MANAGEMENT**

12 **SEC. 1701. SHORT TITLE.**

13 This title may be cited as the “Space Force Personnel
14 Management Act”.

15 **Subtitle A—Space Force Military**
16 **Personnel System Without Com-**
17 **ponent**

18 **SEC. 1711. ESTABLISHMENT OF MILITARY PERSONNEL**
19 **MANAGEMENT SYSTEM FOR THE SPACE**
20 **FORCE.**

21 Title 10, United States Code, is amended by adding
22 at the end the following new subtitle:

1 **“Subtitle F—Alternative Military**
 2 **Personnel Systems**
 3 **“PART I—SPACE FORCE**
 4 **“CHAPTER 2001— SPACE FORCE**
 5 **PERSONNEL SYSTEM**

“Sec.

“20001. Single military personnel management system.

“20002. Members: duty status.

“20003. Members: minimum service requirement as applied to Space Force.

6 **“§ 20001. Single military personnel management sys-**
 7 **tem**

8 “Members of the Space Force shall be managed
 9 through a single military personnel management system,
 10 without component.”.

“Chap.
 “2001. Space Force Personnel System 20001
 “2003. Status and Participation 20101
 “2005. Officers 20201
 “2007. Enlisted Members. 20301
 “2009. Retention and Separation Generally 20401
 “2011. Separation of Officers for Substandard Performance of Duty
 or for Certain Other Reasons 20501
 “2013. Retirement 20601”.

11 **SEC. 1712. COMPOSITION OF THE SPACE FORCE WITHOUT**
 12 **COMPONENT.**

13 (a) COMPOSITION OF THE SPACE FORCE.—Section
 14 9081(b) of title 10, United States Code, is amended—

15 (1) by striking paragraph (1);

16 (2) by redesignating paragraphs (2) and (3) as
 17 paragraphs (1) and (2), respectively; and

1 under regulations prescribed by the Secretary, as
2 being in a space force inactive status.

3 “(3) The term ‘space force retired status’
4 means the status of a member of the Space Force
5 who—

6 “(A) is receiving retired pay ; or

7 “(B) but for being under the eligibility age
8 applicable under section 12731 of this title,
9 would be eligible for retired pay under chapter
10 1223 of this title.

11 “(4) The term ‘sustained duty’ means full-time
12 duty by a member of the Space Force ordered to
13 such duty by an authority designated by the Sec-
14 retary of the Air Force—

15 “(A) in the case of an officer—

16 “(i) to fulfill the terms of an active-
17 duty service commitment incurred by the
18 officer under any provision of law; or

19 “(ii) with the consent of the officer;

20 and

21 “(B) in the case of an enlisted member,
22 with the consent of the enlisted member as
23 specified in the terms of the member’s enlist-
24 ment or reenlistment agreement.”.

1 (b) AMENDMENTS TO EXISTING DUTY STATUS DEFINI-
2 TIONS.—Subsection (d) of such section is amended—

3 (1) in paragraph (1), by inserting “, including
4 sustained duty in the Space Force” after “United
5 States”; and

6 (2) in paragraph (7), by inserting “, or a mem-
7 ber of the Space Force,” after “Reserves” in sub-
8 paragraphs (A) and (B).

9 **SEC. 1714. BASIC POLICIES RELATING TO SERVICE IN THE**
10 **SPACE FORCE.**

11 Chapter 2001 of title 10, United States Code, as
12 added by section 1711, is amended by adding at the end
13 the following new sections:

14 **“§ 20002. Members: duty status**

15 “Under regulations prescribed by the Secretary of the
16 Air Force, each member of the Space Force shall be placed
17 in one of the following duty statuses:

18 “(1) Space force active status.

19 “(2) Space force inactive status.

20 “(3) Space force retired status.

21 **“§ 20003. Members: minimum service requirement as**
22 **applied to Space Force**

23 “(a) In applying section 651 of this title to a person
24 who becomes a member of the Space Force, the provisions
25 of the second sentence of subsection (a) and of subsection

1 (b) of that section (relating to service in a reserve compo-
 2 nent) are inapplicable.

3 “(b) A member of the Space Force who transfers to
 4 one of the other armed forces before completing the service
 5 required by subsection (a) of section 651 of this title shall
 6 upon such transfer be subject to section 651 of this title
 7 in the same manner as if such member had initially en-
 8 tered the armed force to which the member transfers.”.

9 **SEC. 1715. STATUS AND PARTICIPATION.**

10 Subtitle F of title 10, United States Code, as added
 11 by section 1711, is amended by adding at the end the fol-
 12 lowing new chapter:

13 **“CHAPTER 2003—STATUS AND**
 14 **PARTICIPATION**

“Sec.

“20101. Members in Space Force active status: amount of annual training or
 active duty service required.

“20102. Individual ready guardians: designation; mobilization category.

“20103. Members not on sustained duty: agreements concerning conditions of
 service.

“20104. Orders to active duty: with consent of member.

“20105. Sustained duty.

“20106. Orders to active duty: without consent of member.

“20107. Transfer to inactive status: initial service obligation not complete.

“20108. Members of Space Force: credit for service for purposes of laws pro-
 viding pay and benefits for members, dependents, and sur-
 vivors.

“20109. Policy for order to active duty based upon determination by Congress.

1 **“§ 20101. Members in Space Force active status:**
2 **amount of annual training or active duty**
3 **service required**

4 “Except as specifically provided in regulations pre-
5 scribed by the Secretary of Defense, a member of the
6 Space Force in a space force active status who is not serv-
7 ing on sustained duty shall be required to—

8 “(1) participate in at least 48 scheduled drills
9 or training periods during each year and serve on
10 active duty for not less than 14 days (exclusive of
11 travel time) during each year; or

12 “(2) serve on active duty for not more than 30
13 days during each year.

14 **“§ 20102. Individual ready guardians: designation;**
15 **mobilization category**

16 “(a) IN GENERAL.—Under regulations prescribed by
17 the Secretary of Defense, the Secretary of the Air Force
18 may designate a member of the Space Force in a space
19 force active status as an Individual Ready Guardian.

20 “(b) MOBILIZATION CATEGORY.—

21 “(1) IN GENERAL.—Among members of the
22 Space Force designated as Individual Ready Guard-
23 ians, there is a category of members (referred to as
24 a ‘mobilization category’) who, as designated by the
25 Secretary of the Air Force, are subject to being or-

1 dered to active duty without their consent in accord-
2 ance with section 20106(a) of this title.

3 “(2) LIMITATIONS ON PLACEMENT IN MOBILI-
4 ZATION CATEGORY.—A member designated as an In-
5 dividual Ready Guardian may not be placed in the
6 mobilization category referred to in paragraph (1)
7 unless—

8 “(A) the member volunteers to be placed in
9 that mobilization category; and

10 “(B) the member is selected by the Sec-
11 retary of the Air Force, based upon the needs
12 of the Space Force and the grade and military
13 skills of that member.

14 “(3) LIMITATION ON TIME IN MOBILIZATION
15 CATEGORY.—A member of the Space Force in a
16 space force active status may not remain designated
17 an Individual Ready Guardian in such mobilization
18 category after the end of the 24-month period begin-
19 ning on the date of the separation of the member
20 from active service.

21 “(4) DESIGNATION OF GRADES AND MILITARY
22 SKILLS OR SPECIALTIES.—The Secretary of the Air
23 Force shall designate the grades and military skills
24 or specialties of members to be eligible for placement
25 in such mobilization category.

1 “(5) BENEFITS.—A member in such mobiliza-
2 tion category shall be eligible for benefits (other
3 than pay and training) on the same basis as are
4 available to members of the Individual Ready Re-
5 serve who are in the special mobilization category
6 under section 10144(b) of this title, as determined
7 by the Secretary of Defense.

8 **“§ 20103. Members not on sustained duty: agreements**
9 **concerning conditions of service**

10 “(a) AGREEMENTS.—The Secretary of the Air Force
11 may enter into a written agreement with a member of the
12 Space Force not on sustained duty—

13 “(1) requiring the member to serve on active
14 duty for a definite period of time;

15 “(2) specifying the conditions of the member’s
16 service on active duty; and

17 “(3) for a member serving in a space force in-
18 active status, specifying the conditions for the mem-
19 ber’s continued service as well as order to active
20 duty with and without the consent of the member.

21 “(b) CONDITIONS OF SERVICE.—An agreement
22 under subsection (a) shall specify the conditions of service.
23 The Secretary of the Air Force shall prescribe regulations
24 establishing—

1 “(1) what conditions of service may be specified
2 in the agreement;

3 “(2) the obligations of the parties; and

4 “(3) the consequences of failure to comply with
5 the terms of the agreement.

6 “(c) **AUTHORITY FOR RETENTION ON ACTIVE DUTY**
7 **DURING WAR OR NATIONAL EMERGENCY.**—If the period
8 of service on active duty of a member under an agreement
9 under subsection (a) expires during a war or during a na-
10 tional emergency declared by Congress or the President,
11 the member concerned may be kept on active duty, without
12 the consent of the member, as otherwise prescribed by law.

13 **“§ 20104. Orders to active duty: with consent of mem-**
14 **ber**

15 “(a) **AUTHORITY.**—A member of the Space Force
16 who is serving in a space force active status and is not
17 on sustained duty, or who is serving in a space force inac-
18 tive status, may, with the consent of the member, be or-
19 dered to active duty, or retained on active duty, under the
20 following sections of chapter 1209 of this title in the same
21 manner as applies to a member of a reserve component
22 ordered to active duty, or retained on active duty, under
23 that section with the consent of the member:

1 “(1) Section 12301(d), relating to orders to ac-
2 tive duty at any time with the consent of the mem-
3 ber.

4 “(2) Section 12301(h), relating to orders to ac-
5 tive duty in connection with medical or health care
6 matters.

7 “(3) Section 12322, relating to active duty for
8 health care.

9 “(4) Section 12323, relating to active duty
10 pending line of duty determination required for re-
11 sponse to sexual assault.

12 “(b) APPLICABLE PROVISIONS OF LAW.—The fol-
13 lowing sections of chapter 1209 of this title pertaining to
14 a member of a reserve component ordered to active duty
15 with the consent of the member apply to a member of the
16 Space Force who is ordered to active duty under this sec-
17 tion in the same manner as to such a reserve component
18 member:

19 “(1) Section 12308, relating to retention after
20 becoming qualified for retired pay.

21 “(2) Section 12309, relating to use of Reserve
22 officers in expansion of armed forces.

23 “(3) Section 12313, relating to release of re-
24 serve members from active duty.

25 “(4) Section 12314, relating to kinds of duty.

1 “(5) Section 12315, relating to duty with or
2 without pay.

3 “(6) Section 12316, relating to payment of cer-
4 tain Reserves while on duty.

5 “(7) Section 12318, relating to duties and
6 funding of reserve members on active duty.

7 “(8) Section 12320, relating to grade in which
8 ordered to active duty.

9 “(9) Section 12321, relating to a limitation on
10 number of reserve members assigned to Reserve Of-
11 ficer Training Corps units.

12 **“§ 20105. Sustained duty**

13 “(a) ENLISTED MEMBERS.—An authority designated
14 by the Secretary of the Air Force may order an enlisted
15 member of the Space Force in a space force active status
16 to sustained duty, or retain an enlisted member on sus-
17 tained duty, with the consent of that member, as specified
18 in the terms of the member’s enlistment or reenlistment
19 agreement.

20 “(b) OFFICERS.—

21 “(1) An authority designated by the Secretary
22 of the Air Force may order a Space Force officer in
23 a space force active status to sustained duty—

24 “(A) with the consent of the officer; or

1 “(B) to fulfill the terms of an active-duty
2 service commitment incurred by the officer
3 under any provision of law.

4 “(2) An officer ordered to sustained duty under
5 paragraph (1) may not be released from sustained
6 duty without the officer’s consent except as provided
7 in chapter 2009 or 2011 of this title.

8 **“§ 20106. Orders to active duty: without consent of**
9 **member**

10 “(a) MEMBERS IN A SPACE FORCE ACTIVE STA-
11 TUS.—

12 “(1) A member of the Space Force in a space
13 force active status who is not on sustained duty,
14 may, without the consent of the member, be ordered
15 to active duty or inactive duty in the same manner
16 as a member of a reserve component ordered to ac-
17 tive duty or inactive duty under the provisions of
18 chapter 1209 of this title and any other provision of
19 law authorizing the order to active duty of a member
20 of a reserve component in an active status without
21 the consent of the member.

22 “(2) The provisions of chapter 1209 of this
23 title, or other applicable provisions of law, pertaining
24 to a member of the Ready Reserve when ordered to
25 active duty shall apply to a member of the Space

1 Force who is in a space force active status when or-
2 dered to active duty under paragraph (1).

3 “(3) The provisions of section 12304 of this
4 title pertaining to members in the Individual Ready
5 Reserve mobilization category shall apply to a mem-
6 ber of the Space Force who is designated an Indi-
7 vidual Ready Guardian when ordered to active duty
8 who meets the provisions of section 20102(b) of this
9 title.

10 “(b) MEMBERS IN A SPACE FORCE INACTIVE STA-
11 TUS.—

12 “(1) A member of the Space Force in a space
13 force inactive status may be ordered to active duty
14 under—

15 “(A) the provisions of chapter 1209 of this
16 title;

17 “(B) any other provision of law author-
18 izing the order to active duty of a member of
19 a reserve component in an inactive status; and

20 “(C) the terms of any agreement entered
21 into by the member under section 20103 of this
22 title.

23 “(2) The provisions of chapter 1209 of this
24 title, or other applicable provisions of law, pertaining
25 to the Standby Reserve shall apply to a member of

1 the Space Force who is in a space force inactive
2 service when ordered to active duty.

3 “(c) MEMBERS IN A SPACE FORCE RETIRED STA-
4 TUS.—

5 “(1) Chapters 39 and 1209 of this title include
6 provisions authorizing the order to active duty of a
7 member of the Space Force in a space force retired
8 status.

9 “(2) The provisions of sections 688, 688a, and
10 12407 of this title pertaining to a retired member or
11 a member of the Retired Reserve shall apply to a
12 member of the Space Force in a space force retired
13 status when ordered to active duty.

14 “(3) The provisions of section 689 of this title
15 pertaining to a retired member ordered to active
16 duty shall apply to a member of the Space Force in
17 a space force retired status who is ordered to active
18 duty.

19 “(d) OTHER APPLICABLE PROVISIONS.—The fol-
20 lowing provisions of chapter 1209 of this title pertaining
21 shall apply to a member of the Space Force ordered to
22 active duty in the same manner as to a Reserve or member
23 of the Retired Reserve ordered to active duty:

1 “(1) Section 12305, relating to the authority of
2 the President to suspend certain laws relating to
3 promotion, retirement, and separation.

4 “(2) Section 12308, relating to retention after
5 becoming qualified for retired pay.

6 “(3) Section 12313, relating to release from ac-
7 tive duty.

8 “(4) Section 12314, relating to kinds of duty.

9 “(5) Section 12315, relating to duty with or
10 without pay.

11 “(6) Section 12316, relating to payment of cer-
12 tain Reserves while on duty.

13 “(7) Section 12317, relating to theological stu-
14 dents; limitations.

15 “(8) Section 12320, relating to grade in which
16 ordered to active duty.

17 **“§ 20107. Transfer to inactive status: initial service**
18 **obligation not complete**

19 “(a) GENERAL RULE.—A member of the Space Force
20 who has not completed the required minimum service obli-
21 gation referred to in section 20003 of this title shall, if
22 terminating space force active status, be transferred to a
23 space force inactive status and, unless otherwise des-
24 ignated an Individual Ready Guardian under section
25 20102 of this title, shall remain subject to order to active

1 duty without the member's consent under section 20106
2 of this title.

3 “(b) EXCEPTION.—Subsection (a) does not apply to
4 a member who is separated from the Space Force by the
5 Secretary of the Air Force under section 20503 of this
6 title.

7 **“§ 20108. Members of Space Force: credit for service**
8 **for purposes of laws providing pay and**
9 **benefits for members, dependents, and**
10 **survivors**

11 “For the purposes of laws providing pay and benefits
12 for members of the armed forces and their dependents and
13 beneficiaries:

14 “(1) Military training, duty, or other service
15 performed by a member of the Space Force in a
16 space force active status not on sustained duty shall
17 be considered military training, duty, or other serv-
18 ice, as the case may be, as a member of a reserve
19 component.

20 “(2) Sustained duty performed by a member of
21 the Space Force under section 20105 of this title
22 shall be considered active duty as a member of a
23 regular component.

24 “(3) Active duty performed by a member of the
25 Space Force in a space force active status not on

1 sustained duty shall be considered active duty as a
2 member of a reserve component.

3 “(4) Inactive-duty training performed by a
4 member of the Space Force shall be considered inac-
5 tive-duty training as a member of a reserve compo-
6 nent.

7 **“§ 20109. Policy for order to active duty based upon**
8 **determination by Congress**

9 “Whenever Congress determines that more units and
10 organizations capable of conducting space operations are
11 needed for the national security than are available among
12 those units comprised of members of the Space Force serv-
13 ing on active duty, members of the Space Force not serv-
14 ing on active duty shall be ordered to active duty and re-
15 tained as long as so needed.”.

16 **SEC. 1716. OFFICERS.**

17 (a) ORIGINAL APPOINTMENTS.—Subtitle F of title
18 10, United States Code, as amended by section 1715, is
19 further amended by adding at the end the following new
20 chapter:

21 **“CHAPTER 2005—OFFICERS**

 “SUBCHAPTER I—ORIGINAL APPOINTMENTS

 “Sec.

 “20201. Original appointments: how made.

 “20202. Original appointments: qualifications.

 “SUBCHAPTER II—SELECTION BOARDS

 “20211. Convening of selection boards.

 “20212. Composition of selection boards.

- “20213. Notice of convening of selection boards.
- “20214. Recommendations for promotion by selection boards.
- “20215. Reports of selection boards.
- “20216. Action on reports of selection boards for promotion to brigadier general or major general.

“SUBCHAPTER III—PROMOTIONS

- “20231. Eligibility for consideration for promotion: time-in-grade and other requirements.
- “20232. Eligibility for consideration for promotion: senior commander nominations.
- “20233. Eligibility for consideration for promotion: designation as joint qualified officer required before promotion to brigadier general; exceptions.
- “20234. Opportunities for consideration for promotion.
- “20235. Space Force officer list.
- “20236. Competitive categories.
- “20237. Numbers to be recommended for promotion.
- “20238. Promotions: how made; authorized delay of promotions.

“SUBCHAPTER IV—PERSONS NOT CONSIDERED FOR PROMOTION AND OTHER PROMOTION-RELATED PROVISIONS

- “20251. Special selection boards.
- “20252. Other promotion matters.

“SUBCHAPTER V—APPLICABILITY OF OTHER LAWS

- “20261. Applicability of certain DOPMA officer personnel policy provisions.

1 “SUBCHAPTER I—ORIGINAL APPOINTMENTS

2 **“§ 20201. Original appointments: how made**

3 “(a) APPOINTMENTS MADE BY SECRETARY OF DE-
 4 FENSE.—Original appointments of commissioned officers
 5 in the Space Force in grades below the grade of brigadier
 6 general shall be made by the Secretary of Defense.

7 “(b) APPLICATION OF CONSTRUCTIVE CREDIT.—The
 8 grade of a person receiving an appointment under this sec-
 9 tion who at the time of appointment is credited with serv-
 10 ice under section 20203 of this title shall be determined
 11 under regulations prescribed by the Secretary of the De-
 12 fense based upon the amount of service credited.

1 **“§ 20202. Original appointments: qualifications**

2 “(a) IN GENERAL.—An original appointment as a
3 commissioned officer in the Space Force may be given only
4 to a person who—

5 “(1) is a citizen of the United States;

6 “(2) is at least 18 years of age; and

7 “(3) has such other physical, mental, moral,
8 professional, and age qualifications as the Secretary
9 of the Air Force may prescribe by regulation.

10 “(b) EXCEPTION.—A person who is otherwise quali-
11 fied, but who has a physical condition that the Secretary
12 of the Air Force determines will not interfere with the per-
13 formance of the duties to which that person may be as-
14 signed, may be appointed as an officer in the Space Force.

15 “(a) CREDIT FOR PRIOR SERVICE.—

16 “(1) PRIOR COMMISSIONED SERVICE.—For the
17 purpose of determining the grade and rank within
18 grade of a person receiving an original appointment
19 in a commissioned grade in the Space Force, such
20 person shall be credited at the time of such appoint-
21 ment with any active commissioned service (other
22 than service as a commissioned warrant officer) that
23 the person performed in any uniformed service be-
24 fore such appointment.

25 “(2) PRIOR CIVILIAN SERVICE.—For the pur-
26 pose of determining the grade and rank within grade

1 of a person receiving an original appointment in a
2 commissioned grade in the Space Force, such person
3 may be credited at the time of such appointment
4 with service as a civilian employee of a Federal
5 agency in an occupation code or career field related
6 to the skills and experience required for officers of
7 the Space Force. The Secretary of the Air Force
8 shall prescribe regulations establishing which civilian
9 employee occupation codes and career fields may be
10 considered as related to the skills and experience re-
11 quired for officers of the Space Force.

12 “(3) LIMITATION ON AMOUNT OF PRIOR COM-
13 MISSIONED SERVICE THAT MAY BE CREDITED.—The
14 regulations prescribed by the Secretary of Defense
15 under section 533 of this title shall apply to the
16 Space Force to authorize the Secretary of the Air
17 Force to limit the amount of prior active commis-
18 sioned service with which a person receiving an
19 original appointment may be credited under para-
20 graph (1).

21 “(b) CREDIT FOR EDUCATION, TRAINING, AND EX-
22 PERIENCE.—

23 “(1) Under regulations prescribed by the Sec-
24 retary of the Air Force, the Secretary shall credit a
25 person who is receiving an original appointment in

1 a commissioned grade in the Space Force and who
2 has advanced education, training, or special experi-
3 ence with constructive service for such education,
4 training, or experience in a particular officer career
5 field as designated by the Secretary of the Air
6 Force, if such education, training, or experience is
7 directly related to the operational needs of the Space
8 Force.

9 “(2) The Secretary may credit a person with
10 constructive credit under this subsection for each in-
11 stance of relevant advanced education or training or
12 special experience regardless of whether two or more
13 such instances are concurrent.

14 “(3) The amount of constructive service cred-
15 ited an officer under this subsection may not exceed
16 the amount required in order for the officer to be el-
17 igible for an original appointment in the grade of
18 colonel.

19 “(4) Constructive service credited an officer
20 under this subsection is in addition to any service
21 credited that officer under subsection (a) and shall
22 be credited at the time of the original appointment
23 of the officer.

24 “(c) AUTHORIZED USE OF CONSTRUCTIVE CRED-
25 IT.—Constructive service credited an officer under sub-

1 section (b) shall be used only for determining the offi-
2 cer's—

3 “(1) initial grade;

4 “(2) rank in grade; and

5 “(3) service in grade for promotion eligibility.

6 “(d) EXCLUSION FOR GRADUATES OF THE SERVICE
7 ACADEMIES.—A graduate of the United States Military
8 Academy, the United States Naval Academy, or the
9 United States Air Force Academy is not entitled to service
10 credit under this section for service performed, or edu-
11 cation, training, or experience obtained, before graduation
12 from such Academy.”.

13 (b) CONFORMING AMENDMENTS RELATING TO
14 ORIGINAL APPOINTMENTS.—

15 (1) DEFINITIONS.—Section 101 of title 10,
16 United States Code, is amended in subsection
17 (b)(10) by inserting before the period at the end the
18 following: “and, with respect to the appointment of
19 a member of the armed forces in the Space Force,
20 refers to that member's most recent appointment in
21 the Space Force that is neither a promotion nor a
22 demotion”.

23 (2) ORIGINAL APPOINTMENTS OF COMMIS-
24 SIONED OFFICERS.—Section 531 of such title is
25 amended—

1 (A) in subsection (a)—

2 (i) in paragraphs (1) and (2)—

3 (I) by inserting “and” after
4 “Regular Marine Corps”; and

5 (II) by striking “, and in the
6 equivalent grades in the Regular
7 Space Force”; and

8 (ii) by inserting after paragraph (2)
9 the following new paragraph:

10 “(3) Original appointments in the grades of
11 second lieutenant through colonel in the Space Force
12 are provided for under section 20301 of this title.”;
13 and

14 (B) in subsection (c), by striking “Regular
15 Marine Corps, or Regular Space Force” and in-
16 serting “or Regular Marine Corps”.

17 (3) QUALIFICATIONS FOR ORIGINAL APPOINT-
18 MENT AS A COMMISSIONED OFFICER.—Section
19 532(a) of such title is amended by striking “Regular
20 Marine Corps, or Regular Space Force” and insert-
21 ing “or Regular Marine Corps”.

22 (4) SERVICE CREDIT UPON ORIGINAL APPOINT-
23 MENT AS A COMMISSIONED OFFICER.—Section 533
24 of such title is amended—

1 (A) in subsection (a)(2), by striking “Ma-
2 rine Corps, and Space Force” and inserting
3 “and Marine Corps”; and

4 (B) in subsections (a)(1), (b)(1), and (f),
5 by striking “Regular Marine Corps, or Regular
6 Space Force” and inserting “or Regular Marine
7 Corps”.

8 (c) SELECTION BOARDS AND PROMOTIONS.—Chap-
9 ter 205 of title 10, United States Code, as added by sub-
10 section (a), is amended by adding at the end the following
11 new subchapters:

12 “SUBCHAPTER II—SELECTION BOARDS

13 “§ 20211. Convening of selection boards

14 “(a) IN GENERAL.—Whenever the needs of the serv-
15 ice require, the Secretary of the Air Force shall convene
16 selection boards to recommend for promotion to the next
17 higher permanent grade officers of the Space Force in
18 each permanent grade from first lieutenant through brig-
19 adier general.

20 “(b) EXCEPTION FOR OFFICERS IN GRADE OF FIRST
21 LIEUTENANT.—Subsection (a) does not require the con-
22 vening of a selection board in the case of Space Force offi-
23 cers in the permanent grade of first lieutenant when the
24 Secretary of the Air Force recommends for promotion to
25 the grade of captain under section 20238(a)(4)(A) of this

1 title all such officers whom the Secretary finds to be fully
2 qualified for promotion.

3 “(c) SELECTION BOARDS FOR EARLY RETIREMENT
4 OR DISCHARGE.—The Secretary of the Air Force may
5 convene selection boards to recommend officers for early
6 retirement under section 20404(a) of this title or for dis-
7 charge under section 20404(b) of this title.

8 “(d) REGULATIONS.—The convening of selection
9 boards under subsection (a) shall be under regulations
10 prescribed by the Secretary of the Defense.

11 **“§ 20212. Composition of selection boards**

12 “(a) APPOINTMENT AND COMPOSITION OF
13 BOARDS.—

14 “(1) Members of a selection board shall be ap-
15 pointed by the Secretary of Air Force in accordance
16 with this section. A selection board shall consist of
17 five or more officers of the Space Force. Each mem-
18 ber of a selection board must be serving in a grade
19 higher than the grade of the officers under consider-
20 ation by the board, except that no member of a
21 board may be serving in a grade below major. The
22 members of a selection board shall include at least
23 one member serving on sustained duty and at least
24 one member in a space force active status who is not
25 serving on sustained duty. The ratio of the members

1 of a selection board serving on sustained duty to
2 members serving in a space force active status not
3 on sustained duty shall, to the extent practicable, re-
4 flect the ratio of officers serving in each of those
5 statuses who are being considered for promotion by
6 the board. The members of a selection board shall
7 represent the diverse population of the Space Force
8 to the extent practicable.

9 “(2) REPRESENTATION FROM COMPETITIVE
10 CATEGORIES.—

11 “(A) Except as provided in subparagraph
12 (B), a selection board shall include at least one
13 officer from each competitive category of offi-
14 cers to be considered by the board.

15 “(B) A selection board need not include an
16 officer from a competitive category when there
17 are no officers of that competitive category on
18 the space force officer list in a grade higher
19 than the grade of the officers to be considered
20 by the board and eligible to serve on the board.

21 “(3) RETIRED OFFICERS.—If qualified officers
22 on the space force officer list are not available in
23 sufficient number to comprise a selection board, the
24 Secretary of the Air Force shall complete the mem-

1 bership of the board by appointing as members of
2 the board—

3 “(A) Space Force officers who hold a
4 grade higher than the grade of the officers
5 under consideration by the board and who are
6 retired officers; and

7 “(B) if sufficient Space Force officers are
8 not available pursuant to subparagraph (A), Air
9 Force officers who hold a grade higher than the
10 grade of the officers under consideration by the
11 board and who are retired officers, but only if
12 the Air Force officer to be appointed to the
13 board has served in a space-related career field
14 of the Air Force for sufficient time such that
15 the Secretary of the Air Force determines that
16 the retired Air Force officer has adequate
17 knowledge concerning the standards of perform-
18 ance and conduct required of an officer of the
19 Space Force.

20 “(4) EXCLUSION OF RETIRED GENERAL OFFI-
21 CERS ON ACTIVE DUTY TO SERVE ON A BOARD FROM
22 NUMERIC GENERAL OFFICER ACTIVE-DUTY LIMITA-
23 TIONS.—A retired general officer who is on active
24 duty for the purpose of serving on a selection board
25 shall not, while so serving, be counted against any

1 limitation on the number of general and flag officers
2 who may be on active duty.

3 “(b) LIMITATION ON MEMBERSHIP ON CONSECUTIVE
4 BOARDS.—

5 “(1) GENERAL RULE.—Except as provided in
6 paragraph (2), no officer may be a member of two
7 successive selection boards convened under section
8 20211 of this title for the consideration of officers
9 of the same grade.

10 “(2) EXCEPTION FOR GENERAL OFFICER
11 BOARDS.—Paragraph (1) does not apply with re-
12 spect to selection boards convened under section
13 20211 of this title for the consideration of officers
14 in the grade of colonel or brigadier general.

15 “(c) XJOINT QUALIFIED OFFICERS.—

16 “(1) Each selection board convened under sec-
17 tion 20211 of this title that will consider an officer
18 described in paragraph (2) shall include at least one
19 officer designated by the Chairman of the Joint
20 Chiefs of Staff who is a joint qualified officer.

21 “(2) Paragraph (1) applies with respect to an
22 officer who—

23 “(A) is serving on, or has served on, the
24 Joint Staff; or

25 “(B) is a joint qualified officer.

1 “(3) The Secretary of Defense may waive the
2 requirement in paragraph (1) for any selection board
3 of the Space Force.

4 **“§ 20213. Notice of convening of selection boards**

5 “(a) At least 30 days before a selection board is con-
6 vened under section 20211 of this title to recommend offi-
7 cers in a grade for promotion to the next higher grade,
8 the Secretary of the Air Force shall provide to the officers
9 who are eligible for consideration by the board and have
10 not been excluded from consideration under section
11 20216(d) of this title notification in writing of the date
12 on which the board is to convene. In the notification, the
13 Secretary shall inform an eligible officer of how many
14 times, if any, the officer has previously been considered
15 by a selection board convened under section 20211 for
16 promotion to the grade to which the board described in
17 the notification will recommend officers for promotion.

18 “(b) An officer eligible for consideration by a selec-
19 tion board convened under section 20211 of this title
20 (other than an officer who has been excluded under
21 20231(d) of this title from consideration by the board)
22 may send a written communication to the board, to arrive
23 not later than 10 calendar days before the date on which
24 the board convenes, calling attention to any matter con-
25 cerning the officer that the officer considers important to

1 the officer's case. The selection board shall give consider-
2 ation to any timely communication under this subsection.

3 “(c) An officer on the space force officer list in the
4 grade of colonel or brigadier general who receives a notice
5 under subsection (a) shall inform the Secretary of the offi-
6 cer's preference to serve either on or off active duty if pro-
7 moted to the grade of brigadier general or major general,
8 respectively.

9 **“§ 20214. Recommendations for promotion by selec-**
10 **tion boards**

11 “(a) BOARD TO RECOMMEND OFFICERS BEST
12 QUALIFIED FOR PROMOTION.—A selection board con-
13 vened under section 20211 of this title shall recommend
14 for promotion to the next higher grade those officers con-
15 sidered by the board whom the board, giving due consider-
16 ation to the needs of the Space Force for officers with
17 particular skills (as noted in the guidelines or information
18 furnished the board under section 615(b) of this title),
19 considers best qualified for promotion within each com-
20 petitive category considered by the board.

21 “(b) NUMBER TO BE RECOMMENDED.—The Sec-
22 retary of the Air Force shall establish the number of offi-
23 cers such a selection board may recommend for promotion
24 from among officers being considered.

1 “(c) BOARD PROCEDURES FOR RECOMMENDATIONS;
2 LIMITATIONS.—A selection board convened under section
3 20211 of this title may not recommend an officer for pro-
4 motion unless—

5 “(1) the officer receives the recommendation of
6 a majority of the members of the board;

7 “(2) a majority of the members of the board
8 finds that the officer is fully qualified for promotion;
9 and

10 “(3) a majority of the members of the board,
11 after consideration by all members of the board of
12 any adverse information about the officer that is
13 provided to the board under section 615 of this title,
14 finds that the officer is among the officers best
15 qualified for promotion to meet the needs of the
16 Space Force consistent with the requirement of ex-
17 emplary conduct set forth in section 9233 of this
18 title.

19 “(d) LIMITATION ON PROMOTIONS UNDER OTHER
20 AUTHORITY.—Except as otherwise provided by law, a
21 Space Force officer may not be promoted to a higher
22 grade under this chapter unless the officer is considered
23 and recommended for promotion to that grade by a selec-
24 tion board convened under this chapter or, in the case of

1 an officer transferring into the Space Force from another
2 armed force, chapter 36 or chapter 1403 of this title.

3 “(e) DISCLOSURE OF BOARD RECOMMENDATIONS.—

4 The recommendations of a selection board may be dis-
5 closed only in accordance with regulations prescribed by
6 the Secretary of Defense. Those recommendations may
7 not be disclosed to a person not a member of the board
8 (or a member of the administrative staff designated by
9 the Secretary of the Air Force to assist the board) until
10 the written report of the recommendations of the board,
11 required by section 617 of this title, is signed by each
12 member of the board.

13 “(f) PROHIBITION ON ATTEMPTING TO INFLUENCE
14 MEMBERS OF A BOARD.—The Secretary of the Air Force,
15 and an officer or other official exercising authority over
16 any member of a selection board, may not—

17 “(1) censure, reprimand, or admonish the selec-
18 tion board or any member of the board with respect
19 to the recommendations of the board or the exercise
20 of any lawful function within the authorized discre-
21 tion of the board; or

22 “(2) attempt to coerce or, by any unauthorized
23 means, influence any action of a selection board or
24 any member of a selection board in the formulation
25 of the board’s recommendations.

1 “(g) HIGHER PLACEMENT ON PROMOTION LIST OF
2 OFFICER OF PARTICULAR MERIT.—

3 “(1) In selecting the officers to be rec-
4 ommended for promotion, a selection board shall,
5 when authorized by the Secretary of the Air Force,
6 recommend officers of particular merit, pursuant to
7 guidelines and procedures prescribed by the Sec-
8 retary, from among those officers selected for pro-
9 motion, to be placed higher on the promotion list es-
10 tablished by the Secretary under section 624(a)(1)
11 of this title.

12 “(2) An officer may be recommended to be
13 placed higher on a promotion list under paragraph
14 (1) only if the officer receives the recommendation
15 of at least a majority of the members of the board,
16 unless the Secretary of the Air Force establishes an
17 alternative requirement. Any such alternative re-
18 quirement shall be furnished to the board as part of
19 the guidelines furnished to the board under section
20 615 of this title.

21 “(3) For the officers recommended to be placed
22 higher on a promotion list under paragraph (1), the
23 board shall recommend, pursuant to guidelines and
24 procedures prescribed by the Secretary, the order in
25 which those officers should be placed on the list.

1 **“§ 20215. Reports of selection boards**

2 “(a) IN GENERAL.—Each selection board convened
3 under section 20211 of this title shall submit to the Sec-
4 retary of the Air Force a written report, signed by each
5 member of the board, containing a list of the names of
6 the officers it recommends for promotion and certifying—

7 “(1) that the board has carefully considered the
8 record of each officer whose name was furnished to
9 it under section 615 of this title; and

10 “(2) that, in the opinion of a majority of the
11 members of the board, the officers recommended for
12 promotion by the board are best qualified for pro-
13 motion to meet the needs of the Space Force (as
14 noted in the guidelines or information furnished the
15 board under section 615(b) of this title) among
16 those officers whose names were furnished to the se-
17 lection board.

18 “(b) OFFICERS WHO SHOULD BE REQUIRED TO
19 SHOW CAUSE FOR RETENTION.—A selection board con-
20 vened under section 20211 of this title shall include in
21 its report the name of any officer before it for consider-
22 ation for promotion whose record, in the opinion of a ma-
23 jority of the members of the board, indicates that the offi-
24 cer should be required under section 20503 of this title
25 to show cause for the officer’s retention in a space force
26 active status.

1 “(c) OFFICERS RECOMMENDED TO BE PLACED
2 HIGHER ON THE PROMOTION LIST.—A selection board
3 convened under section 20211 of this title shall, when au-
4 thorized under section 20214(g) of this title, include in
5 its report the names of those officers recommended by the
6 board to be placed higher on the promotion list and the
7 order in which the board recommends that those officers
8 should be placed on the list.

9 **“§ 20216. Action on reports of selection boards for**
10 **promotion to brigadier general or major**
11 **general**

12 “After reviewing a report received under section
13 20215 of this title recommending officers on the space
14 force officer list for promotion to the grade of brigadier
15 general or major general, but before submitting the report
16 to the Secretary of Defense, the Secretary of the Air Force
17 may, under regulations prescribed by the Secretary of the
18 Air Force, adjust the placement of officers on the pro-
19 motion list recommended in the report in order to further
20 Space Force mission accomplishment.

21 “SUBCHAPTER III—PROMOTIONS
22 **“§ 20231. Eligibility for consideration for promotion:**
23 **time-in-grade and other requirements**

24 “(a) TIME-IN-GRADE REQUIREMENTS.—

1 “(1) An officer who is in a space force active
2 status on the space force officer list and holds a per-
3 manent appointment in the grade of second lieuten-
4 ant or first lieutenant may not be promoted to the
5 next higher permanent grade until the officer has
6 completed the following period of service in the
7 grade in which the officer holds a permanent ap-
8 pointment:

9 “(A) Eighteen months, in the case of an
10 officer holding a permanent appointment in the
11 grade of second lieutenant.

12 “(B) Two years, in the case of an officer
13 holding a permanent appointment in the grade
14 of first lieutenant.

15 “(2) Except as authorized by section 20233 of
16 this title, an officer who is in a space force active
17 status on the space force officer list and holds a per-
18 manent appointment in a grade above first lieuten-
19 ant may not be considered for selection for pro-
20 motion to the next higher permanent grade until the
21 officer has completed the following period of service
22 in the grade in which the officer holds a permanent
23 appointment:

1 “(A) Three years, in the case of an officer
2 holding a permanent appointment in the grade
3 of captain, major, or lieutenant colonel.

4 “(B) One year, in the case of an officer
5 holding a permanent appointment in the grade
6 of colonel or brigadier general.

7 “(3) When the needs of the service require, the
8 Secretary of the Air Force may prescribe a longer
9 period of service in grade for eligibility for pro-
10 motion, in the case of officers to whom paragraph
11 (1) applies, or for eligibility for consideration for
12 promotion, in the case of officers to whom para-
13 graph (2) applies.

14 “(4) In computing service in grade for purposes
15 of this section, service in a grade held as a result of
16 assignment to a position is counted as service in the
17 grade in which the officer would have served except
18 for such assignment or appointment.

19 “(b) **AUTHORITY TO PRECLUDE FROM CONSIDER-**
20 **ATION CERTAIN OFFICERS BASED ON TIME OF ENTRY**
21 **ON OR DEPARTURE FROM SUSTAINED DUTY.**—The Sec-
22 retary of the Air Force—

23 “(1) may, by regulation, prescribe a period of
24 time, not to exceed one year, from the time an offi-
25 cer on the space force officer list transfers on or off

1 of sustained duty during which the officer shall be
2 ineligible for consideration for promotion; and

3 “(2) may, by regulation, preclude from consid-
4 eration by a selection board by which the officer
5 would otherwise be eligible to be considered, an offi-
6 cer who has an established separation date that is
7 within 90 days after the date on which the board is
8 to be convened.

9 “(c) CERTAIN OFFICERS NOT TO BE CONSID-
10 ERED.—A selection board convened under section 20211
11 of this title may not consider for promotion to the next
12 higher grade any of the following officers:

13 “(1) An officer whose name is on a promotion
14 list for that grade as a result of the officer’s selec-
15 tion for promotion to that grade by an earlier selec-
16 tion board convened under that section.

17 “(2) An officer who is recommended for pro-
18 motion to that grade in the report of an earlier se-
19 lection board convened under that section, in the
20 case of such a report that has not yet been approved
21 by the President.

22 “(3) An officer in the grade of first lieutenant
23 who is on an approved all-fully-qualified-officers list
24 under section 20419 of this title.

25 “(4) An officer excluded under subsection (d).

1 “(d) AUTHORITY TO ALLOW OFFICERS TO OPT OUT
2 OF SELECTION BOARD CONSIDERATION.—

3 “(1) The Secretary of the Air Force may pro-
4 vide that an officer on the space force officer list
5 may, upon the officer’s request and with the ap-
6 proval of the Secretary, be excluded from consider-
7 ation by a selection board convened under section
8 20211 of this title to consider officers for promotion
9 to the next higher grade.

10 “(2) The Secretary of the Air Force may only
11 approve a request under paragraph (1) if the Sec-
12 retary determines the exclusion from consideration is
13 in the best interest of the Space Force.

14 **“§ 20232. Eligibility for consideration for promotion:**
15 **senior commander nominations**

16 “(a) IN GENERAL.—Under regulations prescribed by
17 the Secretary of the Air Force and subject to subsection
18 (b), a board convened under section 20211 of this title
19 may consider for promotion to the next higher grade an
20 officer in a space force active status on the space force
21 officer list in the grade of captain, major, or lieutenant
22 colonel who—

23 “(1) does not meet the requirements of section
24 20412 of this title with respect to time-in-grade; or

1 “(2) has already been considered for promotion
2 by a selection board convened under section 20211
3 of this title the maximum number of times as deter-
4 mined by the Secretary under section 20415 of this
5 title and has failed of selection for promotion each
6 time.

7 “(b) NOMINATION REQUIRED.—The regulations pre-
8 scribed under subsection (a) shall require that, in order
9 for an officer described in that subsection to be considered
10 for promotion by a board convened under section 20211
11 of this title, the officer must be nominated by the com-
12 manding general of the Space Force Field Command to
13 which the officer is assigned or, in the case of an officer
14 on the space force officer list not assigned to a unit subor-
15 dinate to a Space Force Field Command, the first lieuten-
16 ant general, or civilian equivalent, in the officer’s chain
17 of command or supervision. For an officer on the space
18 force officer list assigned to a joint position, or a position
19 within a Federal department or agency outside of the De-
20 partment of the Air Force, the nomination may be made
21 by a lieutenant general in the Army, Air Force, or Marine
22 Corps or a vice admiral in the Navy, or the civilian equiva-
23 lent.

24 “(c) NOMINATION.—

1 “(1) The regulations prescribed under sub-
2 section (a) shall establish clear, competency-based
3 criteria for use by the nominating officer or official
4 in determining whether an officer described in sub-
5 section (a) should be nominated for consideration for
6 promotion.

7 “(2) An officer on the space force officer list
8 may only be nominated under this section if (A) the
9 officer is not eligible for consideration for promotion
10 by a selection board convened under section 20211
11 of this title, and (B) the officer has not twice pre-
12 viously been promoted to a higher grade on the
13 space force officer list under this section.

14 “(3) A nomination under this section shall be
15 submitted to the Chief Human Capital Officer of the
16 Space Force and shall provide sufficient information
17 and justification for the opinion of the nominating
18 officer that the nominated officer meets the requisite
19 competency-based requirements for service in a high-
20 er grade and is exceptionally well qualified for pro-
21 motion despite not meeting the eligibility require-
22 ments for consideration for promotion under section
23 20412 of this title.

1 **“§ 20233. Eligibility for consideration for promotion:**
2 **designation as joint qualified officer re-**
3 **quired before promotion to brigadier**
4 **general; exceptions**

5 “(a) GENERAL RULE.—An officer on the space force
6 officer list may not be appointed to the grade of brigadier
7 general unless the officer has been designated as a joint
8 qualified officer in accordance with section 661 of this
9 title.

10 “(b) EXCEPTIONS.—Subject to subsection (c), the
11 Secretary of Defense may waive subsection (a) in the fol-
12 lowing circumstances:

13 “(1) When necessary for the good of the serv-
14 ice.

15 “(2) In the case of an officer whose proposed
16 selection for promotion is based primarily upon sci-
17 entific and technical qualifications for which joint re-
18 quirements do not exist.

19 “(3) In the case of an officer selected by a pro-
20 motion board for appointment to the grade of briga-
21 dier general while serving in a joint duty assignment
22 if—

23 “(A) the officer’s total consecutive service
24 in joint duty assignments is not less than two
25 years; and

1 “(B) the officer has successfully completed
2 a program of education described in subsections
3 (b) and (c) of section 2155 of this title.

4 “(4) In the case of an officer who—

5 “(A) is selected by a promotion board for
6 appointment to the grade of brigadier general;

7 “(B) is not exempted under subsection (g);
8 and

9 “(C) has successfully completed the edu-
10 cation requirements prescribed in subparagraph
11 (A) of section 661(c)(1) of this title but has not
12 been afforded the opportunity to complete the
13 experience requirements described in subpara-
14 graph (B) of that section.

15 “(c) WAIVER TO BE INDIVIDUAL.—A waiver may be
16 granted under subsection (b) only on a case-by-case basis
17 in the case of an individual officer.

18 “(d) SPECIAL RULE FOR GOOD-OF-THE-SERVICE
19 WAIVER.—In the case of a waiver under subsection (b)(1),
20 the Secretary of Defense shall provide that the first duty
21 assignment as a general or flag officer of the officer for
22 whom the waiver is granted shall be in a joint duty assign-
23 ment.

24 “(e) LIMITATION ON DELEGATION OF WAIVER AU-
25 THORITY.—The authority of the Secretary of Defense to

1 grant a waiver under subsection (b)(4) may be delegated
2 to the Secretary of the Air Force and may not be further
3 delegated.

4 “(f) REGULATIONS.—The Secretary of Defense shall
5 prescribe regulations to carry out this section. The regula-
6 tions shall specifically identify for purposes of subsection
7 (b)(2) those categories of officers for which selection for
8 promotion to brigadier general is based primarily upon sci-
9 entific and technical qualifications for which joint require-
10 ments do not exist.

11 “(g) EXEMPTION.—Subsection (a) shall not apply to
12 an officer who transfers to the Space Force from a reserve
13 component before the first day of the sixth fiscal year be-
14 ginning after the date of the enactment of this section,
15 and who, as of the date of the transfer, is serving in the
16 grade of major, lieutenant colonel, or colonel or, in the
17 case of the Navy or Coast Guard, lieutenant commander,
18 commander, or captain.

19 **“§ 20234. Opportunities for consideration for pro-**
20 **motion**

21 “(a) SPECIFICATION OF NUMBER OF OPPORTUNI-
22 TIES FOR CONSIDERATION FOR PROMOTION.—Under reg-
23 ulations prescribed by the Secretary of Defense, the Sec-
24 retary of the Air Force shall specify the number of oppor-
25 tunities for consideration for promotion to be afforded to

1 Space Force officers for promotion to each grade above
2 the grade of captain.

3 “(b) LIMITATION ON NUMBER OF OPPORTUNITIES
4 THAT MAY BE SPECIFIED.—The number of opportunities
5 for consideration for promotion to be afforded officers of
6 the Space Force for promotion to a particular grade may
7 not be fewer than two and may not exceed five.

8 “(c) LIMITED AUTHORITY OF SECRETARY OF THE
9 AIR FORCE TO MODIFY NUMBER OF OPPORTUNITIES.—
10 The Secretary of the Air Force may change the number
11 of opportunities for consideration for promotion to a par-
12 ticular grade not more frequently than once every five
13 years.

14 “(d) AUTHORITY OF SECRETARY OF DEFENSE TO
15 MODIFY NUMBER OF OPPORTUNITIES.—The Secretary of
16 Defense may modify the number of opportunities for con-
17 sideration for promotion to be afforded officers of the
18 Space Force for promotion to a particular grade.

19 **“§ 20235. Space Force officer list**

20 “(a) SINGLE LIST.—The Secretary of the Air Force
21 shall maintain a single list of all Space Force officers serv-
22 ing in a space force active status. The list shall be known
23 as the space force officer list.

24 “(b) ORDER OF OFFICERS ON LIST.—Officers shall
25 be carried on the space force officer list in the order of

1 seniority of the grade in which they are serving. Officers
2 serving in the same grade shall be carried in the order
3 of their rank in that grade.

4 “(c) EFFECT OF SERVICE IN A TEMPORARY AP-
5 POINTMENT.—An officer whose position on the space force
6 officer list results from service under a temporary appoint-
7 ment or in a grade held by reason of assignment to a posi-
8 tion has, when that appointment or assignment ends, the
9 grade and position on the space force officer list that the
10 officer would have held if the officer had not received that
11 appointment or assignment.

12 **“§ 20236. Competitive categories**

13 “(a) REQUIREMENT TO ESTABLISH COMPETITIVE
14 CATEGORIES FOR PROMOTION.—Under regulations pre-
15 scribed by the Secretary of Defense, the Secretary of the
16 Air Force shall establish at least one competitive category
17 for promotion for officers on the space force officer list.
18 Each officer whose name appears on the space force offi-
19 cer list shall be carried in a competitive category of offi-
20 cers. Officers in the same competitive category shall com-
21 pete among themselves for promotion.

22 “(b) SINGLE COMPETITIVE CATEGORY FOR PRO-
23 MOTION TO GENERAL OFFICER GRADES.—The Secretary
24 of the Air Force shall establish a single competitive cat-
25 egory for all officers on the space force officer list who

1 will be considered by a selection board convened under sec-
2 tion 20211 of this title for promotion to the grade of brig-
3 adier general or major general.

4 **“§ 20237. Numbers to be recommended for promotion**

5 “(a) PROMOTION TO GRADES BELOW BRIGADIER
6 GENERAL.—

7 “(1) Before convening a selection board under
8 section 20211 of this title to consider officers for
9 recommendation for promotion to a grade below
10 brigadier general and in any competitive category,
11 the Secretary of the Air Force shall determine—

12 “(A) the number of positions needed to ac-
13 complish mission objectives which require offi-
14 cers of that competitive category in the grade to
15 which the board will recommend officers for
16 promotion;

17 “(B) the estimated number of officers
18 needed to fill vacancies in those positions dur-
19 ing the period in which it is anticipated that of-
20 ficers selected for promotion will be promoted;
21 and

22 “(C) the number of officers in a space
23 force active status authorized by the Secretary
24 of the Air Force to serve both on sustained

1 duty and not on sustained duty in the grade
2 and competitive category under consideration.

3 “(2) Based on the determinations under para-
4 graph (1), the Secretary of the Air Force shall de-
5 termine the maximum number of officers in that
6 competitive category which the selection board may
7 recommend for promotion.

8 “(b) PROMOTION TO BRIGADIER GENERAL AND
9 MAJOR GENERAL.—

10 “(1) Before convening a selection board under
11 section 20211 of this title to consider officers for
12 recommendation for promotion to the grade of briga-
13 dier general or major general, the Secretary of the
14 Air Force shall determine—

15 “(A) the number of positions needed to ac-
16 complish mission objectives which require offi-
17 cers serving in a space force active status on
18 sustained duty, and in a space force active sta-
19 tus not on sustained duty, in the grade to which
20 the board will recommend officers for pro-
21 motion; and

22 “(B) the estimated number of officers on
23 sustained duty and not on sustained duty need-
24 ed to fill vacancies in those positions over the

1 be established under this section as of the date of
2 the approval of the report of the selection board
3 under the preceding sentence.

4 “(2) ORDER AND TIMING OF PROMOTIONS.—

5 Except as provided in subsection (d), officers on a
6 promotion list for a competitive category shall be
7 promoted to the next higher grade when additional
8 officers in that grade and competitive category are
9 needed. Promotions shall be made in the order in
10 which the names of officers appear on the promotion
11 list and after officers previously selected for pro-
12 motion in that competitive category have been pro-
13 moted. Officers to be promoted to the grade of first
14 lieutenant shall be promoted in accordance with reg-
15 ulations prescribed by the Secretary of the Air
16 Force.

17 “(3) LIMITATION ON PROMOTIONS TO GENERAL

18 OFFICER GRADES TO COMPLY WITH STRENGTH LIM-
19 TATIONS.—Under regulations prescribed by the Sec-
20 retary of Defense, the promotion of an officer on the
21 space force officer list to the grade of brigadier gen-
22 eral or major general shall be delayed if that pro-
23 motion would cause any strength limitation of sec-
24 tion 526 of this title to be exceeded. The delay shall
25 expire when the Secretary of the Air Force deter-

1 mines that the delay is no longer required to ensure
2 compliance with the strength limitation.

3 “(4) PROMOTION OF FIRST LIEUTENANTS ON
4 AN ALL-FULLY-QUALIFIED OFFICERS LIST.—

5 “(A) Except as provided in subsection (d),
6 officers on the space force officer list in the
7 grade of first lieutenant who are on an ap-
8 proved all-fully-qualified-officers list shall be
9 promoted to the grade of captain in accordance
10 with regulations prescribed by the Secretary of
11 the Air Force.

12 “(B) An all-fully-qualified-officers list shall
13 be considered to be approved for purposes of
14 subparagraph (A) when the list is approved by
15 the President. When so approved, such a list
16 shall be treated in the same manner as a pro-
17 motion list under this chapter.

18 “(C) The Secretary of the Air Force may
19 make a recommendation to the President for
20 approval of an all-fully-qualified-officers list
21 only when the Secretary determines that all of-
22 ficers on the list are needed in the next higher
23 grade to accomplish mission objectives.

24 “(D) For purposes of this paragraph, an
25 all-fully-qualified-officers list is a list of all offi-

1 cers on the space force officers list in a grade
2 who the Secretary of the Air Force deter-
3 mines—

4 “(i) are fully qualified for promotion
5 to the next higher grade; and

6 “(ii) would be eligible for consider-
7 ation for promotion to the next higher
8 grade by a selection board convened under
9 section 20211 of this title upon the con-
10 vening of such a board.

11 “(E) If the Secretary of the Air Force de-
12 termines that one or more officers or former of-
13 ficers were not placed on an all-fully-qualified-
14 list under this paragraph because of adminis-
15 trative error, the Secretary may prepare a sup-
16 plemental all-fully-qualified-officers list con-
17 taining the names of any such officers for ap-
18 proval in accordance with this paragraph.

19 “(b) DATE OF RANK.—The date of rank of an officer
20 appointed to a higher grade under this section is deter-
21 mined under section 741(d) of this title.

22 “(c) APPOINTMENT AUTHORITY.—Appointments
23 under this section shall be made by the President, by and
24 with the advice and consent of the Senate, except that ap-

1 pointments under this section in the grade of first lieuten-
2 ant or captain shall be made by the President alone.

3 “(d) AUTHORITY TO DELAY APPOINTMENTS FOR
4 SPECIFIED REASONS.—The provisions of subsection (d) of
5 section 624 of this title shall apply to the appointment
6 of an officer under this section in the same manner as
7 they apply to an appointment of an officer under that sec-
8 tion, and any reference in that subsection to an active-
9 duty list shall be treated for purposes of applicability to
10 an officer of the Space Force as referring to the space
11 force officer list.

12 “SUBCHAPTER IV—PERSONS NOT CONSIDERED
13 FOR PROMOTION AND OTHER PROMOTION-
14 RELATED PROVISIONS

15 “§ 20251. **Special selection boards**

16 “(a) PERSONS NOT CONSIDERED BY PROMOTION
17 BOARD DUE TO ADMINISTRATIVE ERROR.—

18 “(1) If the Secretary of the Air Force deter-
19 mines that because of administrative error a person
20 who should have been considered for selection for
21 promotion by a selection board convened under sec-
22 tion 20211 of this title was not so considered, the
23 Secretary shall convene a special selection board
24 under this subsection to determine whether that per-
25 son should be recommended for promotion.

1 “(2) A special selection board convened under
2 paragraph (1) shall consider the record of the person
3 whose name was referred to it for consideration as
4 that record would have appeared to the board that
5 should have considered the person. That record shall
6 be compared with a sampling of the records of those
7 officers of the same competitive category who were
8 recommended for promotion, and those officers who
9 were not recommended for promotion, by the board
10 that should have considered the person.

11 “(3) If a special selection board convened under
12 paragraph (1) does not recommend for promotion a
13 person whose name was referred to it for consider-
14 ation for selection for appointment to a grade other
15 than a general officer grade, the person shall be con-
16 sidered to have failed of selection for promotion.

17 “(b) PERSONS CONSIDERED BY PROMOTION BOARD
18 IN UNFAIR MANNER.—

19 “(1) If the Secretary of the Air Force deter-
20 mines, in the case of a person who was considered
21 for selection for promotion by a board convened
22 under section 20211 of this title but was not se-
23 lected, that there was material unfairness with re-
24 spect to that person, the Secretary may convene a
25 special selection board under this subsection to de-

1 termine whether that person should be recommended
2 for promotion. In order to determine that there was
3 material unfairness, the Secretary must determine
4 that—

5 “(A) the action of the selection board that
6 considered the person was contrary to law in a
7 matter material to the decision of the board or
8 involved material error of fact or material ad-
9 ministrative error; or

10 “(B) the board did not have before it for
11 its consideration material information.

12 “(2) A special selection board convened under
13 paragraph (1) shall consider the record of the person
14 whose name was referred to it for consideration as
15 that record, if corrected, would have appeared to the
16 board that considered the person. That record shall
17 be compared with the records of a sampling of those
18 officers of the same competitive category who were
19 recommended for promotion, and those officers who
20 were not recommended for promotion, by the board
21 that considered the person.

22 “(3) If a special selection board convened under
23 paragraph (1) does not recommend for promotion a
24 person whose name was referred to it for consider-

1 ation, the person incurs no additional failure of se-
2 lection for promotion.

3 “(c) REPORTS OF BOARDS.—

4 “(1) Each special selection board convened
5 under this section shall submit to the Secretary of
6 the Air Force a written report, signed by each mem-
7 ber of the board, containing the name of each person
8 it recommends for promotion and certifying that the
9 board has carefully considered the record of each
10 person whose name was referred to it.

11 “(2) The provisions of sections 20215 and
12 20216 of this title apply to the report and pro-
13 ceedings of a special selection board convened under
14 this section in the same manner as they apply to the
15 report and proceedings of a selection board convened
16 under section 20211 of this title.

17 “(d) APPOINTMENT OF PERSONS SELECTED BY
18 BOARDS.—

19 “(1) If the report of a special selection board
20 convened under this section, as approved by the
21 President, recommends for promotion to the next
22 higher grade a person whose name was referred to
23 it for consideration, that person shall, as soon as
24 practicable, be appointed to that grade in accordance

1 with subsections (b), (c), and (d) of section 20238
2 of this title.

3 “(2) A person who is appointed to the next
4 higher grade as the result of the recommendation of
5 a special selection board convened under this section
6 shall, upon that appointment, have the same date of
7 rank, the same effective date for the pay and allow-
8 ances of that grade, and the same position on the
9 space force officer list as the person would have had
10 if the person had been recommended for promotion
11 to that grade by the board which should have con-
12 sidered, or which did consider, the person.

13 “(e) DECEASED PERSONS.—If a person whose name
14 is being considered for referral to a special selection board
15 under this section dies before the completion of pro-
16 ceedings under this section with respect to that person,
17 this section shall be applied to that person posthumously.

18 “(f) CONVENING OF BOARDS.—A board convened
19 under this section—

20 “(1) shall be convened under regulations pre-
21 scribed by the Secretary of Defense;

22 “(2) shall be composed in accordance with sec-
23 tion 20212 of this title and regulations prescribed by
24 the Secretary of the Air Force; and

1 “(3) shall be subject to the provisions of section
2 613 of this title.

3 “(g) JUDICIAL REVIEW.—The provisions of sub-
4 section (g) of section 628 of this title (relating to judicial
5 review) apply to the following actions with respect of any
6 person in the same manner as those provisions apply to
7 corresponding actions under such section 628 with respect
8 to an officer or former officer of the Air Force:

9 “(1) A determination by the Secretary of the
10 Air Force under subsection (a)(1) or (b)(1) not to
11 convene a special selection board.

12 “(2) The action of a special selection board con-
13 vened under this section.

14 “(3) An action of the Secretary of the Air
15 Force on the report of such a board.

16 “(h) LIMITATIONS OF OTHER JURISDICTION.—No
17 official or court of the United States may, with respect
18 to a claim based to any extent on the failure of a person
19 to be selected for promotion by a promotion board—

20 “(1) consider the claim unless the person has
21 first been referred by the Secretary of the Air Force
22 to a special selection board convened under this sec-
23 tion and acted upon by that board and the report of
24 the board has been approved by the President; or

1 “(2) except as provided in subsection (g), grant
2 any relief on the claim unless the person has been
3 selected for promotion by a special selection board
4 convened under this section to consider the person
5 for recommendation for promotion and the report of
6 the board has been approved by the President.

7 “(i) EXISTING JURISDICTION.—Nothing in this sec-
8 tion limits—

9 “(1) the jurisdiction of any court of the United
10 States under any provision of law to determine the
11 validity of any law, regulation, or policy relating to
12 selection boards; or

13 “(2) the authority of the Secretary of the Air
14 Force to correct a military record under section
15 1552 of this title.

16 “(j) REGULATIONS.—

17 “(1) IN GENERAL.—The Secretary of the Air
18 Force shall prescribe regulations to carry out this
19 section.

20 “(2) EXCLUSION.—Regulations under this sub-
21 section may not apply to subsection (g) of section
22 628 of this title (as incorporated by subsection (g)
23 of this section), other than to paragraph (3)(C) of
24 that subsection.

1 “(3) PRESCRIBING OF CIRCUMSTANCES FOR
2 CONSIDERATION BY A BOARD UNDER THIS SEC-
3 TION.—The Secretary may prescribe in the regula-
4 tions under this subsection the circumstances under
5 which consideration by a special selection board may
6 be provided for under this section, including the fol-
7 lowing:

8 “(A) The circumstances under which con-
9 sideration of a person’s case by a special selec-
10 tion board is contingent upon application by or
11 for that person.

12 “(B) Any time limits applicable to the fil-
13 ing of an application for such consideration.

14 “(4) REGULATIONS SUBJECT TO SECRETARY OF
15 DEFENSE APPROVAL.—Regulations prescribed by the
16 Secretary of the Air Force under this subsection
17 may not take effect until approved by the Secretary
18 of Defense.

19 **“§ 20252. Other promotion matters**

20 “(a) SPECIAL SELECTION BOARD MATTERS.—The
21 reference in section 628(a)(1) of this title to a person
22 above the promotion zone does not apply in the promotion
23 of officers on the space force officer list.

24 “(b) With respect to the promotion of officers on the
25 space force officer list, the provisions of part II of subtitle

1 A that refer to the effect of twice failing of selection for
2 promotion do not apply.

3 “SUBCHAPTER V—APPLICABILITY OF OTHER
4 LAWS

5 “§ 20261. **Applicability of certain DOPMA officer per-**
6 **sonnel policy provisions**

7 “Except as otherwise modified or provided for in this
8 chapter, the following provisions of chapter 36 of this title
9 (relating to promotion, separation, and involuntary retire-
10 ment of officers on the active-duty list) shall apply to
11 Space Force officers and officer promotions:

12 “(1) Subchapter I (relating to selection boards).

13 “(2) Subchapter II (relating to promotions).

14 “(3) Subchapter III (relating to failure of selec-
15 tion for promotion and retirement for years of serv-
16 ice), other than sections 627, 631, and 632.

17 “(4) Subchapter IV (relating to continuation on
18 active duty and selective early retirement), other
19 than sections 637, 637a, and 638.

20 “(5) Subchapter V (additional provisions relat-
21 ing to promotion, separation, and retirement).

22 “(6) Subchapter VI (relating to alternative pro-
23 motion authority for officers in designated competi-
24 tive categories).”.

1 (d) TEMPORARY (“BREVET”) PROMOTIONS FOR OF-
2 FICERS WITH CRITICAL SKILLS.—Section 605 of title 10,
3 United States Code, is amended as follows:

4 (1) COVERAGE OF SPACE FORCE OFFICERS.—
5 Subsections (a), (b)(2)(A), (f)(1), and (f)(2) are
6 amended by striking “or Marine Corps,” each place
7 it appears and inserting “Marine Corps, or Space
8 Force,”.

9 (2) DISAGGREGATION OF AIR FORCE MAXIMUM
10 NUMBERS.—Subsection (g) is amended—

11 (A) by redesignating paragraphs (3) and
12 (4) as paragraphs (4) and (5), respectively; and

13 (B) by striking paragraph (2) and insert-
14 ing the following new paragraphs (2) and (3):

15 “(2) In the case of the Air Force—

16 “(A) as captain 95;

17 “(B) as major, 305;

18 “(C) as lieutenant colonel, 165; and

19 “(D) as colonel, 75.

20 “(3) In the case of the Space Force—

21 “(A) as captain, 5;

22 “(B) as major, 20;

23 “(C) as lieutenant colonel, 10; and

24 “(D) as colonel, 5.”.

1 **SEC. 1717. ENLISTED MEMBERS.**

2 (a) IN GENERAL.—Subtitle F of title 10, United
 3 States Code, as amended by section 1716, is further
 4 amended by adding at the end the following new chapter:

5 **“CHAPTER 2007—ENLISTED MEMBERS**

“Sec.

“20301. Original enlistments: qualifications; grade.

“20302. Enlisted members: term of enlistment.

“20303. Reference to chapter 31.

6 **“§ 20301. Original enlistments: qualifications; grade**

7 “(a) ORIGINAL ENLISTMENTS.—

8 “(1) AUTHORITY TO ACCEPT.—The Secretary
 9 of the Air Force may accept original enlistments in
 10 the Space Force of qualified, effective, and able-bodied
 11 persons.

12 “(2) AGE.—A person accepted for original en-
 13 listment shall be not less than seventeen years of
 14 age. However, no person under eighteen years of age
 15 may be originally enlisted without the written con-
 16 sent of the person’s parent or guardian, if the per-
 17 son has a parent or guardian entitled to the person’s
 18 custody and control.

19 “(b) GRADE.—A person is enlisted in the Space
 20 Force in the grade prescribed by the Secretary of the Air
 21 Force.

1 **“§ 20302. Enlisted members: term of enlistment**

2 “(a) TERM OF ORIGINAL ENLISTMENTS.—The Sec-
3 retary of the Air Force may accept original enlistments
4 of persons for the duration of their minority or for a pe-
5 riod of at least two but not more than eight years in the
6 Space Force.

7 “(b) TERM OF REENLISTMENTS.—The Secretary of
8 the Air Force may accept a reenlistment in the Space
9 Force for a period determined in accordance with para-
10 graphs (2), (3), and (4) of section 505(d) of this title.

11 **“§ 20303. Reference to chapter 31**

12 “For other provisions of this title applicable to enlist-
13 ments in the Space Force, see chapter 31 of this title.”.

14 (b) AMENDMENTS TO TITLE 10 CHAPTER RELATING
15 TO ENLISTMENTS.—Chapter 31 of such title is amended
16 as follows:

17 (1) RECRUITING CAMPAIGNS.—Section 503(a)
18 is amended by inserting “and the Space Force”
19 after “Regular Coast Guard”.

20 (2) QUALIFICATIONS, TERM, GRADE.—Section
21 505 is amended—

22 (A) by striking “Regular Space Force,”
23 each place it appears; and

24 (B) by adding at the end the following new
25 subsection:

1 “(e) ENLISTMENTS IN THE SPACE FORCE.—For en-
2 listments in the Space Force, see sections 20301 and
3 20302 of this title.”.

4 (3) EXTENSION OF ENLISTMENTS DURING
5 WAR.—Section 506 is amended by striking “Reg-
6 ular” before “Space Force”.

7 (4) REENLISTMENT.—Section 508 is amended
8 striking “Regular” before “Space Force” in sub-
9 sections (b) and (c).

10 (5) ENLISTMENT INCENTIVES FOR PURSUIT OF
11 SKILLS TO FACILITATE NATIONAL SERVICE.—Sec-
12 tion 510(e) is amended—

13 (A) in paragraph (2), by inserting “or the
14 Space Force” after “Selected Reserve”; and

15 (B) in paragraph (3)—

16 (i) by redesignating subparagraphs
17 (D) and (E) as subparagraphs (E) and
18 (F), respectively;

19 (ii) by inserting after subparagraph
20 (C) the following new subparagraph (D):

21 “(D) in the Space Force;” and

22 (iii) in subparagraph (F), as so reded-
23 icated, by striking “subparagraphs (A)
24 through (D)” and inserting “subpara-
25 graphs (A) through (E)”.

1 (6) COLLEGE FIRST PROGRAM.—Section
2 511(b)(1)(A), is amended by inserting “or as a
3 member of the Space Force,” after “reserve compo-
4 nent,”.

5 (7) DELAYED ENTRY PROGRAM.—Section
6 513(a) is amended—

7 (A) by inserting, “, or who is qualified
8 under section 20301 of this title and applicable
9 regulations for enlistment in the Space Force,”
10 after “armed force”; and

11 (B) by inserting “, or be enlisted as a
12 member of the Space Force,” after “Coast
13 Guard Reserve”.

14 (8) EFFECT UPON ENLISTED STATUS OF AC-
15 CEPTANCE OF APPOINTMENT AS CADET OR MID-
16 SHIPMAN.—Section 516(b) is amended by inserting
17 “or in the Space Force,” after “armed force”.

18 **SEC. 1718. RETENTION AND SEPARATION GENERALLY.**

19 (a) IN GENERAL.—Subtitle F of title 10, United
20 States Code, as amended by section 1717, is further
21 amended by adding at the end the following new chapter:

22 **“CHAPTER 2009—RETENTION AND**
23 **SEPARATION GENERALLY**

“Sec.

“20401. Applicability of certain provisions of law related to separation.

“20402. Enlisted members: standards and qualifications for retention.

“20403. Officers: standards and qualifications for retention.

“20404. Selection of officers for early retirement or discharge.

“20404. Force shaping authority.

1 **“§ 20401. Applicability of certain provisions of law re-**
2 **lated to separation**

3 “(a) OFFICER SEPARATION.—Except as specified in
4 this section or otherwise modified in this chapter, the pro-
5 visions of chapter 59 of this title applicable to officers of
6 a regular component shall apply to officers of the Space
7 Force.

8 “(b) Except as specified in this section or otherwise
9 modified in this chapter, the provisions of sections 1169,
10 1170, 1171, 1173, 1174(b) 1176(a) of chapter 59 of this
11 title applicable to enlisted members of a regular compo-
12 nent shall apply to enlisted members of the Space Force.

13 “(c) The provisions of section 1172 of this title per-
14 taining to a person enlisted under section 518 of this title
15 shall apply to an enlisted member of the Space Force.

16 “(d) The provisions of section 1174 of this title—

17 “(1) pertaining to a regular officer shall apply
18 to a Space Force officer serving on sustained duty;

19 “(2) pertaining to a regular enlisted member
20 shall apply to an enlisted member of the Space
21 Force serving on sustained duty; and

22 “(3) pertaining to other members shall apply to
23 members of the Space Force not serving on sus-
24 tained duty.

1 “(e) The provisions of section 1175 of this title per-
2 taining to a voluntary appointment, enlistment, or transfer
3 to a reserve component shall apply to the voluntary release
4 from active duty of a member of the Space Force on sus-
5 tained duty.

6 “(f) The provisions of section 1176 of this title—

7 “(1) pertaining to a regular enlisted member
8 shall apply to an enlisted member of the Space
9 Force serving on sustained duty; and

10 “(2) pertaining to a reserve enlisted member
11 serving in an active status shall apply to an enlisted
12 member of the Space Force serving in a space force
13 active status or on sustained duty.

14 **“§ 20402. Enlisted members: standards and qualifica-**
15 **tions for retention**

16 “(a) STANDARDS AND QUALIFICATIONS FOR RETEN-
17 TION.—The Secretary of the Air Force shall, by regula-
18 tion, prescribe—

19 “(1) standards and qualifications for the reten-
20 tion of enlisted members of the Space Force; and

21 “(2) equitable procedures for the periodic deter-
22 mination of the compliance of each such member
23 with those standards and qualifications.

24 “(b) EFFECT OF FAILURE TO COMPLY WITH STAND-
25 ARDS AND QUALIFICATIONS.—If an enlisted member serv-

1 ing in Space Force active status fails to comply with the
2 standards and qualifications prescribed under subsection
3 (a), the member shall—

4 “(1) if qualified, be transferred to Space Force
5 inactive status;

6 “(2) if qualified, be retired in accordance with
7 section 20603 of this title; or

8 “(3) have the member’s enlistment terminated.

9 **“§ 20403. Officers: standards and qualifications for re-**
10 **tention**

11 “(a) STANDARDS AND QUALIFICATIONS.—To be re-
12 tained in an active status, a Space Force officer must—

13 “(1) in any applicable yearly period, attain the
14 number of points under section 12732(a)(2) of this
15 title that are prescribed by the Secretary of the Air
16 Force; and

17 “(2) conform to such other standards and
18 qualifications as the Secretary may prescribe for of-
19 ficers of the Space Force.

20 “(b) LIMITATION ON MINIMUM NUMBER OF
21 POINTS.—The Secretary may not prescribe a minimum of
22 more than 50 points under subsection (a).

23 “(c) RESULT OF FAILURE TO COMPLY.—A Space
24 Force officer who fails to attain the number of points pre-
25 scribed under subsection (a)(1), or to conform to the

1 standards and qualifications prescribed under subsection
2 (a)(2), may be referred to a board convened under section
3 20501(a) of this title.

4 **“§ 20404. Selection of officers for early retirement or**
5 **discharge**

6 “(a) CONSIDERATION FOR EARLY RETIREMENT.—
7 The Secretary of the Air Force may convene selection
8 boards under section 20211(b) of this title to consider for
9 early retirement officers on the space force officer list as
10 follows:

11 “(1) Officers in the grade of lieutenant colonel
12 who have failed of selection for promotion at least
13 one time and whose names are not on a list of offi-
14 cers recommended for promotion.

15 “(2) Officers in the grade of colonel who have
16 served in that grade for at least two years and
17 whose names are not on a list of officers rec-
18 ommended for promotion.

19 “(3) Officers, other than those described in
20 paragraphs (1) and (2), holding a grade below the
21 grade of colonel—

22 “(A) who are eligible for retirement under
23 section 20601 of this title or who after two ad-
24 ditional years or less of active service would be
25 eligible for retirement under that section; and

1 “(B) whose names are not on a list of offi-
2 cers recommended for promotion.

3 “(b) CONSIDERATION FOR DISCHARGE.—

4 “(1) The Secretary of the Air Force may con-
5 vene selection boards under section 20211 of this
6 title to consider for discharge officers on the space
7 force officer list—

8 “(A) who have served at least one year of
9 active status in the grade currently held;

10 “(B) whose names are not on a list of offi-
11 cers recommended for promotion; and

12 “(C) who are not eligible to be retired
13 under any provision of law (other than by rea-
14 son of eligibility pursuant to section 4403 of the
15 National Defense Authorization Act for Fiscal
16 Year 1993) and are not within two years of be-
17 coming so eligible.

18 “(2) An officer who is recommended for dis-
19 charge by a selection board convened pursuant to
20 the authority of paragraph (1) and whose discharge
21 is approved by the Secretary of the Air Force shall
22 be discharged on a date specified by the Secretary.

23 “(3) Selection of officers for discharge under
24 paragraph (1) shall be based on the needs of the
25 service.

1 “(c) DISCHARGES AND RETIREMENTS CONSIDERED
2 TO BE INVOLUNTARY.—The discharge or retirement of an
3 officer pursuant to this section shall be considered to be
4 involuntary for purposes of any other provision of law.

5 **“§ 20405. Force shaping authority**

6 “(a) AUTHORITY.—The Secretary of the Air Force
7 may, solely for the purpose of restructuring the Space
8 Force—

9 “(1) discharge an officer described in sub-
10 section (b); or

11 “(2) involuntarily release such an officer from
12 sustained duty.

13 “(b) COVERED OFFICERS.—

14 “(1) The authority under this section may be
15 exercised in the case of an officer of the Space Force
16 serving on sustained duty who—

17 “(A) has completed not more than six
18 years of service as a commissioned officer in the
19 armed forces; or

20 “(B) has completed more than six years of
21 service as a commissioned officer in the armed
22 forces, but has not completed the minimum
23 service obligation applicable to that officer.

24 “(2) In this subsection, the term ‘minimum
25 service obligation’, with respect to a member of the

1 Space Force, means the initial period of required ac-
2 tive duty service applicable to the member, together
3 with any additional period of required active duty
4 service incurred by that member during the mem-
5 ber’s initial period of required active duty service.

6 “(c) REGULATIONS.—The Secretary of the Air Force
7 shall prescribe regulations for the exercise of the Sec-
8 retary’s authority under this section.”.

9 (b) CONFORMING AMENDMENTS.—Section 647 of
10 title 10, United States Code, is amended—

11 (1) in subsection (b), by inserting “(other than
12 an officer of the Space Force)” after “in the case of
13 an officer”;

14 (2) in subsection (c), by striking “Regular Ma-
15 rine Corps, of Regular Space Force” and inserting
16 “or Regular Marine Corps”; and

17 (3) by adding at the end the following new sub-
18 section:

19 “(e) SPACE FORCE.—For a similar provision with re-
20 spect to officers of the Space Force, see section 20405
21 of this title.”.

1 **SEC. 1719. SEPARATION OF OFFICERS FOR SUBSTANDARD**
 2 **PERFORMANCE OF DUTY OR FOR CERTAIN**
 3 **OTHER REASONS.**

4 Subtitle F of title 10, United States Code, as amend-
 5 ed by section 1718, is further amended by adding at the
 6 end the following new chapter:

7 **“CHAPTER 2011—SEPARATION OF OFFI-**
 8 **CERS FOR SUBSTANDARD PERFORM-**
 9 **ANCE OF DUTY OR FOR CERTAIN**
 10 **OTHER REASONS**

“Sec.

“20501. Authority to establish procedures to consider the separation of officers for substandard performance of duty and for certain other reasons.

“20502. Retention boards.

“20503. Removal of officer: action by Secretary upon recommendation of retention board.

“20504. Rights and procedures.

“20505. Officer considered for removal: voluntary retirement or discharge.

“20506. Officers eligible to serve on retention boards.

11 **“§ 20501. Authority to establish procedures to con-**
 12 **sider the separation of officers for sub-**
 13 **standard performance of duty and for**
 14 **certain other reasons**

15 “(a) PROCEDURES FOR REVIEW OF RECORD OF OF-
 16 FICERS RELATING TO STANDARDS OF PERFORMANCE OF
 17 DUTY.—

18 “(1) The Secretary of the Air Force shall pre-
 19 scribe, by regulation, procedures for the review at
 20 any time of the record of any commissioned officer

1 (other than a retired officer) of the Space Force in
2 a space force active status to determine whether the
3 officer shall be required, because of a reason stated
4 in paragraph (2), to show cause for the officer's re-
5 tention in a space force active status.

6 “(2) The reasons referred to in paragraph (1)
7 are the following:

8 “(A) The officer's performance of duty has
9 fallen below standards prescribed by the Sec-
10 retary of Defense.

11 “(B) The officer has failed to satisfy the
12 standards and qualifications established under
13 section 20403 of this title by the Secretary of
14 the Air Force.

15 “(b) PROCEDURES FOR REVIEW OF RECORD OF OF-
16 FICERS RELATING TO CERTAIN OTHER REASONS.—

17 “(1) The Secretary of the Air Force shall pre-
18 scribe, by regulation, procedures for the review at
19 any time of the record of any commissioned officer
20 (other than a retired officer) of the Space Force in
21 a space force active status to determine whether the
22 officer should be required, because of a reason stat-
23 ed in paragraph (2), to show cause for the officer's
24 retention in a space force active status.

1 “(2) The reasons referred to in paragraph (1)
2 are the following:

3 “(A) Misconduct.

4 “(B) Moral or professional dereliction.

5 “(C) The officer’s retention is not clearly
6 consistent with the interests of national secu-
7 rity.

8 “(c) SECRETARY OF DEFENSE LIMITATIONS.—Regu-
9 lations prescribed by the Secretary of the Air Force under
10 this section are subject to such limitations as the Sec-
11 retary of Defense may prescribe.

12 **“§ 20502. Retention boards**

13 “(a) CONVENING OF BOARDS TO CONSIDER OFFI-
14 CERS REQUIRED TO SHOW CAUSE.—The Secretary of the
15 Air Force shall convene retention boards at such times
16 and places as the Secretary may prescribe to receive evi-
17 dence and make findings and recommendations as to
18 whether an officer who is required under section 20501
19 of this title to show cause for retention in a space force
20 active status should be retained in a space force active
21 status. Each retention board shall be composed of not less
22 than three officers having the qualifications prescribed by
23 section 20506 of this title.

24 “(b) FAIR AND IMPARTIAL HEARING.—A retention
25 board shall give a fair and impartial hearing to each offi-

1 cer required under section 20501 of this title to show
2 cause for retention in a space force active status.

3 “(c) EFFECT OF BOARD DETERMINATION THAN AN
4 OFFICER HAS FAILED TO ESTABLISH THAT THE OFFI-
5 CER SHOULD BE RETAINED.—

6 “(1) If a retention board determines that the
7 officer has failed to establish that the officer should
8 be retained in a space force active status, the board
9 shall recommend to the Secretary of the Air Force
10 one of the following:

11 “(A) That the officer be transferred to an
12 inactive status.

13 “(B) That the officer, if qualified under
14 any provision of law, be retired.

15 “(C) That the officer be discharged from
16 the Space Force.

17 “(2) Under regulations prescribed by the Sec-
18 retary of the Air Force, an officer as to whom a re-
19 tention board makes a recommendation under para-
20 graph (1) that the officer not be retained in a space
21 force active status may be required to take leave
22 pending the completion of the officer’s case under
23 this chapter. The officer may be required to begin
24 such leave at any time following the officer’s receipt
25 of the report of the retention board, including the

1 board's recommendation for removal from a space
2 force active status, and the expiration of any period
3 allowed for submission by the officer of a rebuttal to
4 that report. The leave may be continued until the
5 date on which action by the Secretary of the Air
6 Force on the officer's case is completed or may be
7 terminated at any earlier time.

8 “(d) EFFECT OF BOARD DETERMINATION THAN AN
9 OFFICER HAS ESTABLISHED THAT THE OFFICER
10 SHOULD BE RETAINED.—

11 “(1) If a retention board determines that the
12 officer has established that the officer should be re-
13 tained in a space force active status, the officer's
14 case is closed.

15 “(2) An officer who is required to show cause
16 for retention in a space force active status under
17 subsection (a) of section 20501 of this title and who
18 is determined under paragraph (1) to have estab-
19 lished that the officer should be retained in a space
20 force active status may not again be required to
21 show cause for retention in a space force active sta-
22 tus under such subsection within the one-year period
23 beginning on the date of that determination.

24 “(3)(A) Subject to subparagraph (B), an officer
25 who is required to show cause for retention in a

1 space force active status under subsection (b) of sec-
2 tion 20501 of this title and who is determined under
3 paragraph (1) to have established that the officer
4 should be retained in a space force active status may
5 again be required to show cause for retention at any
6 time.

7 “(B) An officer who has been required to show
8 cause for retention in a space force active status
9 under subsection (b) of section 20501 of this title
10 and who is thereafter retained in an active status
11 may not again be required to show cause for reten-
12 tion in a space force active status under such sub-
13 section solely because of conduct which was the sub-
14 ject of the previous proceedings, unless the findings
15 or recommendations of the retention board that con-
16 sidered the officer’s previous case are determined to
17 have been obtained by fraud or collusion.

18 “(4) In the case of an officer described in para-
19 graph (2) or paragraph (3)(A), the retention board
20 may recommend that the officer be required to com-
21 plete additional training, professional education, or
22 such other developmental programs as may be avail-
23 able to correct any identified deficiencies and im-
24 prove the officer’s performance within the Space
25 Force.

1 **“§ 20503. Removal of officer: action by Secretary**
2 **upon recommendation of retention board**

3 “The Secretary of the Air Force may remove an offi-
4 cer from space force active status if the removal of such
5 officer from space force active status is recommended by
6 a retention board convened under section 20502 of this
7 title.

8 **“§ 20504. Rights and procedures**

9 “(a) IN GENERAL.—Under regulations prescribed by
10 the Secretary of the Air Force, each officer required under
11 section 20501 of this title to show cause for retention in
12 a space force active status—

13 “(1) shall be notified in writing, at least 30
14 days before the hearing of the officer’s case by a re-
15 tention board, of the reasons for which the officer is
16 being required to show cause for retention in a space
17 force active status;

18 “(2) shall be allowed a reasonable time, as de-
19 termined by the board, to prepare the officer’s show-
20 ing of cause for retention in a space force active sta-
21 tus;

22 “(3) shall be allowed to appear either in person
23 or through electronic means and to be represented
24 by counsel at proceedings before the board; and

25 “(4) shall be allowed full access to, and shall be
26 furnished copies of, records relevant to the officer’s

1 case, except that the board shall withhold any record
2 that the Secretary determines should be withheld in
3 the interest of national security.

4 “(b) SUMMARY OF RECORDS WITHHELD IN INTER-
5 EST OF NATIONAL SECURITY.—When a record is withheld
6 under subsection (a)(4), the officer whose case is under
7 consideration shall, to the extent that the interest of na-
8 tional security permits, be furnished a summary of the
9 record so withheld.

10 **“§ 20505. Officer considered for removal: voluntary**
11 **retirement or discharge**

12 “(a) IN GENERAL.—At any time during proceedings
13 under this chapter with respect to the removal of an offi-
14 cer from a space force active status , the Secretary of the
15 Air Force may grant a request by the officer—

16 “(1) for voluntary retirement, if the officer is
17 qualified for retirement; or

18 “(2) for discharge in accordance with sub-
19 section (b)(2).

20 “(b) RETIREMENT OR DISCHARGE.—An officer re-
21 moved from a space force active status under section
22 20503 of this title shall—

23 “(1) if eligible for voluntary retirement under
24 any provision of law on the date of such removal, be
25 retired in the grade and with the retired pay for

1 which the officer would be eligible if retired under
2 such provision; and

3 “(2) if ineligible for voluntary retirement under
4 any provision of law on the date of such removal—

5 “(A) be honorably discharged in the grade
6 then held, in the case of an officer whose case
7 was brought under subsection (a) of section
8 20501 of this title; or

9 “(B) be discharged in the grade then held,
10 in the case of an officer whose case was brought
11 under subsection (b) of section 20501 of this
12 title.

13 “(c) SEPARATION PAY FOR DISCHARGED OFFI-
14 CER.—An officer who is discharged under subsection
15 (b)(2) is entitled, if eligible therefor, to separation pay
16 under section 1174(a)(2) of this title.

17 **“§ 20506. Officers eligible to serve on retention**
18 **boards**

19 “(a) IN GENERAL.—The provisions of section 1187
20 of this title apply to the membership of boards convened
21 under this chapter in the same manner as to the member-
22 ship of boards convened under chapter 60 of this title.

23 “(b) RETIRED AIR FORCE OFFICERS.—

24 “(1) AUTHORITY.—In applying subsection (b)
25 of section 1187 of this title to a board convened

1 under this chapter, the Secretary of the Air Force
 2 may appoint retired officers of the Air Force, in ad-
 3 dition to retired officers of the Space Force, to com-
 4 plete the membership of the board.

5 “(2) LIMITATION.—A retired officer of the Air
 6 Force may be appointed to a board under paragraph
 7 (1) only if the officer served in a space-related ca-
 8 reer field of the Air Force for sufficient time such
 9 that the Secretary of the Air Force determines that
 10 the retired Air Force officer has adequate knowledge
 11 concerning the standards of performance and con-
 12 duct required of an officer of the Space Force.”.

13 **SEC. 1720. RETIREMENT.**

14 (a) IN GENERAL.—Subtitle F of title 10, United
 15 States Code, as amended by section 1719, is further
 16 amended by adding at the end the following new chapter:

17 **“CHAPTER 2013—VOLUNTARY**
 18 **RETIREMENT FOR LENGTH OF SERVICE**

“Sec.

“20601. Officers: voluntary retirement for length of service.

“20602. Officers: computation of years of service for voluntary retirement.

“20603. Enlisted members: voluntary retirement for length of service.

“20604. Enlisted members: computation of years of service for voluntary retire-
 ment.

“20605. Applicability of other provisions of law relating to retirement.

19 **“§ 20601. Officers: voluntary retirement for length of**
 20 **service**

21 “(a) TWENTY YEARS OR MORE.—The Secretary of
 22 the Air Force may, upon the officer’s request, retire a

1 commissioned officer of the Space Force who has at least
2 20 years of service computed under section 20602 of this
3 title, at least 10 years of which have been active service
4 as a commissioned officer.

5 “(b) THIRTY YEARS OR MORE.—A commissioned of-
6 ficer of the Space Force who has at least 30 years of serv-
7 ice computed under section 20602 of this title may be re-
8 tired upon the officer’s request, in the discretion of the
9 President.

10 “(c) FORTY YEARS OR MORE.—Except as provided
11 in section 20503 of this title, a commissioned officer of
12 the Space Force who has at least 40 years of service com-
13 puted under section 20602 of this title shall be retired
14 upon the officer’s request.

15 **“§ 20602. Officers: computation of years of service for**
16 **voluntary retirement**

17 “(a) YEARS OF ACTIVE SERVICE.—For the purpose
18 of determining whether an officer of the Space Force may
19 be retired under section 20601 of this title, the officer’s
20 years of service are computed by adding all active service
21 in the armed forces.

22 “(b) REFERENCE TO SECTION EXCLUDING SERVICE
23 DURING CERTAIN PERIODS.—Section 972(b) of this title
24 excludes from computation of an officer’s years of service

1 for purposes of this section any time identified with re-
2 spect to that officer under that section.

3 **“§ 20603. Enlisted members: voluntary retirement for**
4 **length of service**

5 “(a) TWENTY TO THIRTY YEARS.—Under regula-
6 tions to be prescribed by the Secretary of the Air Force,
7 an enlisted member of the Space Force who has at least
8 20, but less than 30, years of service computed under sec-
9 tion 20604 of this title may, upon the member’s request,
10 be retired.

11 “(b) THIRTY YEARS OR MORE.—An enlisted member
12 of the Space Force who has at least 30 years of service
13 computed under section 20604 of this title shall be retired
14 upon the member’s request.

15 **“§ 20604. Enlisted members: computation of years of**
16 **service for voluntary retirement**

17 “(a) YEARS OF ACTIVE SERVICE.—For the purpose
18 of determining whether an enlisted member of the Space
19 Force may be retired under section 20603 of this title,
20 the member’s years of service are computed by adding all
21 active service in the armed forces.

22 “(b) REFERENCE TO SECTION EXCLUDING COUNT-
23 ING OF CERTAIN SERVICE REQUIRED TO BE MADE UP.—
24 Time required to be made up under section 972(a) of this

1 title may not be counted in computing years of service
2 under subsection (a).

3 **“§ 20605. Applicability of other provisions of law re-**
4 **lating to retirement**

5 “(a) APPLICABILITY TO MEMBERS OF THE SPACE
6 FORCE.—Except as specifically provided for by this chap-
7 ter, the provisions of this title specified in subsection (b)
8 apply to members of the Space Force as follows:

9 “(1) Provisions pertaining to an officer of the
10 Air Force shall apply to an officer of the Space
11 Force.

12 “(2) Provisions pertaining to an enlisted mem-
13 ber of the Air Force shall apply to an enlisted mem-
14 ber of the Space Force.

15 “(3) Provisions pertaining to a regular officer
16 shall apply to an officer who is on sustained duty in
17 the Space Force.

18 “(4) Provisions pertaining to a regular enlisted
19 member shall apply to an enlisted member who is on
20 sustained duty in the Space Force.

21 “(5) Provisions pertaining to a reserve officer
22 shall apply to an officer who is in a space force ac-
23 tive status but not on sustained duty.

24 “(6) Provisions pertaining to a reserve enlisted
25 member shall apply to an enlisted member who is in

1 a space force active status but not on sustained
2 duty.

3 “(7) Provisions pertaining to service in a reg-
4 ular component shall apply to service on sustained
5 duty.

6 “(8) Provisions pertaining to service in a re-
7 serve component shall apply to service in a space
8 force active status not on sustained duty.

9 “(9) Provisions pertaining to a member of the
10 Ready Reserve shall apply to a member of the Space
11 Force who is in a space force active status prior to
12 being ordered to active duty.

13 “(10) Provisions pertaining to a member of the
14 Retired Reserve shall apply to a member of the
15 Space Force who has retired under chapter 1223 of
16 this title.

17 “(b) PROVISIONS OF LAW.—The provisions of this
18 title referred to in subsection (a) are the following:

19 “(1) Chapter 61, relating to retirement or sepa-
20 ration for physical disability.

21 “(2) Chapter 63, relating to retirement for age.

22 “(3) Chapter 69, relating to retired grade.

23 “(4) Chapter 71, relating to computation of re-
24 tired pay.

1 “(5) Chapter 941, relating to retirement from
2 the Air Force for length of service.

3 “(6) Chapter 945, relating to computation of
4 retired pay.

5 “(7) Chapter 1223, relating to retired pay for
6 non-regular service.

7 “(8) Chapter 1225, relating to retired grade.”.

8 (b) CONFORMING AMENDMENTS.—Title 10, United
9 States Code, is amended as follows:

10 (1) RETIRED MEMBERS ORDERED TO ACTIVE
11 DUTY.—Section 688(b) is amended—

12 (A) in paragraph (1), by striking “Regular
13 Marine Corps, or Regular Space Force” and in-
14 serting “or Regular Marine Corps”; and

15 (B) by adding at the end the following new
16 paragraph:

17 “(4) A retired member of the Space Force.”.

18 (2) RETIRED GRADE.—Section 9341 is amend-
19 ed—

20 (A) by striking “or the Space Force” both
21 places it appears in subsection (a);

22 (B) by striking “or a Regular or Reserve
23 of the Space Force” in subsection (b); and

24 (C) by adding at the end the following new
25 subsection:

1 “(c) SPACE FORCE.—(1) The retired grade of a com-
2 missioned officer of the Space Force who retires other
3 than for physical disability is determined under section
4 1370 or 1370a of this title, as applicable to the officer.

5 “(2) Unless entitled to a higher retired grade under
6 some other provision of law, a member of the Space Force
7 not covered by paragraph (1) who retires other than for
8 physical disability retires in the grade that the member
9 holds on the date of the member’s retirement.”.

10 (3) RETIRED GRADE OF ENLISTED MEMBERS
11 AFTER 30 YEARS OF SERVICE.—Section 9344(b)(2)
12 is amended by striking “Regular” before “Space
13 Force”.

14 (4) RETIRED LISTS.—Section 9346 is amend-
15 ed—

16 (A) in subsection (a), by striking “or the
17 Regular Space Force” and inserting “and a
18 separate retired list containing the name of
19 each retired commissioned officer of the Space
20 Force (other than an officer whose name is on
21 the list maintained under subsection (b)(2))”;

22 (B) in subsection (b)—

23 (i) by inserting “(1)” after “(b)”;

1 (ii) by redesignating paragraphs (1)
2 and (2) as subparagraphs (A) and (B), re-
3 spectively;

4 (iii) in subparagraph (A), as so redesi-
5 gnated, by striking “, or for commissioned
6 officers of the Space Force other than of
7 the Regular Space Force”;

8 (iv) in subparagraph (B), as so redesi-
9 gnated, by striking “or the Space Force”;
10 and

11 (v) by adding at the end the following
12 new paragraph:

13 “(2) The Secretary shall maintain a retired list
14 containing the name of—

15 “(A) each person entitled to retired pay
16 who as a member of the Space Force qualified
17 for retirement under section 20601 of this title;
18 and

19 “(B) each retired warrant officer or en-
20 listed member of the Space Force who is ad-
21 vanced to a commissioned grade.”;

22 (C) in subsection (c), by striking “or the
23 Space Force” and inserting “and a separate re-
24 tired list containing the name of each retired
25 warrant officer of the Space Force”; and

1 (D) in subsection (d), by striking “or the
2 Regular Space Force” and inserting “and a
3 separate retired list containing the name of
4 each retired enlisted member of the Space
5 Force”.

6 **Subtitle B—Conforming Amend-**
7 **ments Related to Space Force**
8 **Military Personnel System**

9 **SEC. 1731. AMENDMENTS TO DEPARTMENT OF THE AIR**
10 **FORCE PROVISIONS OF TITLE 10, UNITED**
11 **STATES CODE.**

12 (a) PROVISIONS RELATING TO PERSONNEL.—Part II
13 of subtitle D of title 10, United States Code, is amended
14 as follows:

15 (1) GENDER-FREE BASIS FOR ACCEPTANCE OF
16 ORIGINAL ENLISTMENTS.—

17 (A) Section 9132 by striking “Regular”
18 before “Space Force”.

19 (B) The heading of such section is amend-
20 ed by striking the fifth word.

21 (2) REENLISTMENT AFTER SERVICE AS AN OF-
22 FICER.—

23 (A) Section 9138(a) is amended by strik-
24 ing “Regular” before “Space Force” both
25 places it appears.

1 (B) The heading of section 9138 is amend-
2 ed by striking the fifth word.

3 (3) WARRANT OFFICERS: ORIGINAL APPOINT-
4 MENT; QUALIFICATIONS.—Section 9160 is amended
5 by striking “Regular” before “Space Force”.

6 (4) SERVICE AS AN OFFICER TO BE COUNTED
7 AS ENLISTED SERVICE.—Section 9252 is amended
8 by striking “Regular” before “Space Force”.

9 (5) CHAPTER HEADING.—

10 (A) The heading of chapter 915 is amend-
11 ed to read as follows:

12 **“CHAPTER 915—APPOINTMENTS IN THE**
13 **REGULAR AIR FORCE AND IN THE**
14 **SPACE FORCE”.**

15 (B) The tables of chapters at the begin-
16 ning of subtitle D, and at the beginning of part
17 II of subtitle D of such title, are each amended
18 by striking the item relating to chapter 915 and
19 inserting the following new item:

“915. Appointments in the Regular Air Force and in the Space Force 9151”.

20 (b) PROVISIONS RELATING TO TRAINING GEN-
21 ERALLY.—Section 9401 of such title is amended—

22 (1) in subsection (b)—

23 (A) by striking “or the Regular Space
24 Force” after “Regular Air Force”; and

1 (B) by inserting “or one of the Space
2 Force in a space force active status not on sus-
3 tained duty,” after “on the active-duty list,”;
4 (2) in subsection (c)—

5 (A) by striking “or Reserve of the Space
6 Force” and inserting “or member of the Space
7 Force in a space force active status not on sus-
8 tained duty”; and

9 (B) by striking “the Reserve’s consent”
10 and inserting “the member’s consent”; and
11 (3) in subsection (f)—

12 (A) by striking “the Regular Space Force”
13 and inserting “of Space Force members on sus-
14 tained duty”; and

15 (B) by striking “the Space Force Reserve”
16 and inserting “of Space Force members in an
17 active status not on sustained duty”.

18 (c) PROVISIONS RELATING TO THE AIR FORCE
19 ACADEMY.—Chapter 953 of such title is amended as fol-
20 lows:

21 (1) PERMANENT PROFESSORS; DIRECTOR OF
22 ADMISSIONS.—Section 9436 is amended—

23 (A) in subsection (a)—

24 (i) by striking “the equivalent grade
25 in” both places it appears;

1 (ii) by inserting “or the Space Force”
2 after “Regular Air Force” the first place it
3 appears;

4 (iii) by striking “and a permanent”
5 and all that follows through “in the Reg-
6 ular Air Force”; and

7 (B) in subsection (b)—

8 (i) by striking “the equivalent grade
9 in” both places it appears and inserting
10 “the grade of lieutenant colonel in”; and

11 (ii) by striking “Regular Space Force
12 has the grade equivalent to the grade of
13 colonel in the Regular Air Force” and in-
14 serting “Space Force has the grade of
15 colonel in the Space Force”.

16 (2) APPOINTMENT OF CADETS.—Section
17 9442(b) is amended—

18 (A) in paragraph (1)(C), by inserting “, or
19 the Space Force,” after “members of reserve
20 components”; and

21 (B) in paragraph (2), by striking “Reg-
22 ular” before “Space Force”.

23 (3) AGREEMENT OF CADETS TO SERVE AS OF-
24 FICERS.—Section 9448(a) is amended—

1 (A) in paragraph (2)(A), by striking “Reg-
2 ular” before “Space Force”; and

3 (B) in paragraph (3)—

4 (i) in the matter preceding subpara-
5 graph (A), by inserting “, or to terminate
6 the officer’s order to sustained duty in the
7 Space Force” after “resign as a regular of-
8 ficer”;

9 (ii) in subparagraph (A), by striking
10 “or as a Reserve in the Space Force for
11 service in the Space Force Reserve” and
12 inserting “or will accept further assign-
13 ment in a space force active status”; and

14 (iii) in subparagraph (B), by inserting
15 “, or the Space Force,” after “that reserve
16 component”.

17 (4) HAZING.—Section 9452(c) is amended by
18 striking “Marine Corps, or Space Force,” and in-
19 serting, “or Marine Corps, or in the Space Force,”.

20 (5) COMMISSION UPON GRADUATION.—Section
21 9453(b) is amended—

22 (A) by striking “or in the equivalent grade
23 in the Regular Space Force”; and

1 (B) by inserting before the period the fol-
2 lowing: “or a second lieutenant in the Space
3 Force under section 531 or 20201 of this title”.

4 (d) PROVISIONS RELATING TO SCHOOLS AND
5 CAMPS.—Chapter 957 of such title is amended as follows:

6 (1) PURPOSE.—Section 9481 is amended—

7 (A) by striking “to qualify them for ap-
8 pointment” and inserting “to qualify them
9 for—

10 “(1) appointment”;

11 (B) by striking “or the Space Force Re-
12 serve.” and inserting “; or”; and

13 (C) by adding at the end the following new
14 paragraph:

15 “(2) appointment as officers, or enlistment as
16 noncommissioned officers, for service in the Space
17 Force in a space force active status.”.

18 (2) OPERATION.—Section 9482(4) is amended
19 by striking “or the Regular Space Force” and in-
20 sserting “or members of the Space Force in an active
21 status”.

1 **SEC. 1732. AMENDMENTS TO SUBTITLE A OF TITLE 10,**
2 **UNITED STATES CODE.**

3 (a) PROVISIONS RELATING TO ORGANIZATION AND
4 GENERAL MILITARY POWERS.—Part I of subtitle A of
5 title 10, United States Code, is amended as follows:

6 (1) ANNUAL DEFENSE MANPOWER REPORT.—
7 Section 115a(d)(3)(F) is amended by inserting be-
8 fore the period the following: “or, in the case of the
9 Space Force, officers ordered to active duty other
10 than under section 20105(b) of this title”.

11 (2) SUSPENSION OF END-STRENGTH AND
12 OTHER STRENGTH LIMITATIONS IN TIME OF WAR OR
13 NATIONAL EMERGENCY.—Section 123a(a)(2) is
14 amended by inserting “or the Space Force” after “a
15 reserve component”.

16 (3) DEPUTY COMMANDER OF USNORTHCOM.—
17 Section 164(e)(4) is amended—

18 (A) by inserting “(A)” after “(4)”;

19 (B) by striking “shall be a” and all that
20 follows and inserting “shall be—

21 “(i) a qualified officer of a reserve
22 component who is eligible for promotion to
23 the grade of lieutenant general or, in the
24 case of the Navy, vice admiral; or

25 “(ii) a qualified officer of the Space
26 Force whose prior service includes service

1 in a space force active status other than
2 sustained duty and who is eligible for pro-
3 motion to the grade of lieutenant gen-
4 eral.”; and

5 (C) by adding at the end the following new
6 subparagraph:

7 “(B) The requirement in subparagraph (A)
8 does not apply when the officer serving as com-
9 mander of the combatant command described in
10 that subparagraph is (i) a reserve component
11 officer, or (ii) an officer of the Space Force
12 whose prior service includes service in a space
13 force active status other than sustained duty.”.

14 (4) READINESS REPORTS.—Section 482(a) is
15 amended by inserting “and the Space Force” after
16 “active and reserve components” in paragraphs (1)
17 and (2).

18 (b) DOPMA OFFICER PERSONNEL PROVISIONS.—
19 Chapter 36 of such title is amended as follows:

20 (1) NONDISCLOSURE OF BOARD PRO-
21 CEEDINGS.—Section 613a is amended by striking
22 “573, 611, or 628” and inserting “573, 611, 628,
23 or 20211” in subsections (a) and (c).

24 (2) INFORMATION FURNISHED TO SELECTION
25 BOARDS.—Section 615(a) is amended—

1 (A) in paragraph (1), by inserting “or
2 20211” after “section 611(a)”; and

3 (B) in paragraph (3)—

4 (i) in subparagraph (B), by striking
5 “regular officer” and all that follows and
6 inserting “regular officer or an officer in
7 the Space Force, a grade above captain or,
8 in the case of the Navy, lieutenant.”; and

9 (ii) in subparagraph (D)—

10 (I) by striking “major general,”
11 and inserting “major general or”; and

12 (II) by striking “or, in the case
13 of the Space Force, the equivalent
14 grade,”.

15 (3) ELIGIBILITY FOR CONSIDERATION FOR PRO-
16 MOTION: TIME-IN-GRADE AND OTHER REQUIRE-
17 MENTS.—Section 619(a) is amended by striking
18 “Marine Corps, or Space Force” each place it ap-
19 pears and inserting “or Marine Corps”.

20 (4) AUTHORITY TO VACATE PROMOTIONS TO
21 GRADES OF BRIGADIER GENERAL AND REAR ADMI-
22 RAL (LOWER HALF).—Section 625(b) is amended—

23 (A) by striking “Marine Corps, or Space
24 Force” and inserting “or Marine Corps”; and

1 (B) adding at the end the following new
2 sentence: “An officer of the Space Force whose
3 promotion is vacated under this section holds
4 the grade of colonel.”.

5 (5) ACCEPTANCE OF PROMOTIONS; OATH OF
6 OFFICE.—Subsections (a) and (b) of section 626 are
7 amended by striking “section 624” and inserting
8 “section 624 or 20251”.

9 (6) SPECIAL SELECTION REVIEW BOARD.—Sec-
10 tion 628a is amended—

11 (A) in subsection (a)(1)(A)—

12 (i) by striking “major general,” and
13 inserting “major general or”; and

14 (ii) by striking “, or an equivalent
15 grade in the Space Force”;

16 (B) in subsection (e)(2), by adding at the
17 end the following new sentence: “However, in
18 the case of an officer on the space force officer
19 list, the provisions of sections 618, 20215, and
20 20216 of this title apply to the report and pro-
21 ceedings of a special selection review board con-
22 vened under this section in the same manner as
23 they apply to report and proceedings of a pro-
24 motion board convened under section 20211 of
25 this title.”, and

1 (C) in subsection (f)(1), by adding at the
2 end the following new sentence: “However, if
3 the report of a special selection review board
4 convened under this section recommends the
5 sustainment of the recommendation for pro-
6 motion to the next higher grade of an officer on
7 the space force officer list who was referred to
8 it for review under this section, and the Presi-
9 dent approves the report, the officer shall, as
10 soon as practicable, be appointed to the grade
11 in accordance with subsections (b) and (c) of
12 section 20251 of this title.”.

13 (7) REMOVAL FROM LIST OF OFFICERS REC-
14 COMMENDED FOR PROMOTION.—Section 629 is
15 amended—

16 (A) in subsection (b), by inserting “or
17 20251(c)” after “section 624(c)”; and

18 (B) in subsections (c)(1) and (c)(4)—

19 (i) by inserting “or 20251(a)” after
20 “section 624(a)”; and

21 (ii) by inserting “or 20251(c)” after
22 “section 624(c)”.

23 (8) RETIREMENT FOR YEARS OF SERVICE.—

24 (A) LIEUTENANT COLONELS.—Section
25 633(a) is amended—

1 (i) by inserting “(1)” before “Except
2 as”;

3 (ii) by striking “Regular Marine
4 Corps, or Regular Space Force” and in-
5 serting “or Regular Marine Corps”; and

6 (iii) by adding at the end the fol-
7 lowing new paragraph:

8 “(2) Except as provided under section 637(b)
9 or 637a of this title, each officer of the Space Force
10 who holds the grade of lieutenant colonel who is not
11 on a list of officers recommended for promotion to
12 the grade of colonel shall, if not earlier retired, be
13 retired on the first day of the month after the month
14 in which the officer completes 28 years of active
15 commissioned service.”.

16 (B) COLONELS.—Section 634(a) is amend-
17 ed—

18 (i) by inserting “(1)” before “Except
19 as”;

20 (ii) by striking “Regular Marine
21 Corps, or Regular Space Force” and in-
22 serting “or Regular Marine Corps”; and

23 (iii) by adding at the end the fol-
24 lowing new paragraph:

1 “(2) Except as provided under section 637(b)
2 or 637a of this title, each officer of the Space Force
3 who holds the grade of colonel who is not on a list
4 of officers recommended for promotion to the grade
5 of brigadier general shall, if not earlier retired, be
6 retired on the first day of the month after the month
7 in which the officer completes 30 years of active
8 commissioned service.”.

9 (C) BRIGADIER GENERALS.—Section 635
10 is amended—

11 (i) by inserting “(a) ARMY, NAVY, AIR
12 FORCE, AND MARINE CORPS.—” before
13 “Except as”;

14 (ii) by striking “Regular Marine
15 Corps, or Regular Space Force” and in-
16 serting “or Regular Marine Corps”; and

17 (iii) by adding at the end the fol-
18 lowing new subsection:

19 “(b) SPACE FORCE.—Except as provided under sec-
20 tion 637(b) or 637a of this title, each officer of the Space
21 Force who holds the grade of brigadier general who is not
22 on a list of officers recommended for promotion to the
23 grade of major general shall, if not earlier retired, be re-
24 tired as specified in subsection (a).”.

1 (D) OFFICERS IN GRADES ABOVE BRIGA-
2 DIER GENERAL.—Section 636(a) is amended—

3 (i) by inserting “(1)” before “Except
4 as”;

5 (ii) by striking “Regular Marine
6 Corps, or Regular Space Force” and in-
7 serting “or Regular Marine Corps”; and

8 (iii) by adding at the end the fol-
9 lowing new paragraph:

10 “(2) Except as provided in subsection (b) or (c)
11 and under section 637(b) or 637a of this title, each
12 officer of the Space Force who holds the grade of
13 major general shall, if not earlier retired, be retired
14 as specified in paragraph (1).”.

15 (E) SECTION HEADINGS.—

16 (i) The heading of section 633 is
17 amended by striking “**lieutenant colo-**
18 **nels and**” and inserting “**and Space**
19 **Force lieutenant colonels; regular**
20 **Navy**”.

21 (ii) The heading of section 634 is
22 amended by striking “**colonels and**”
23 and inserting “**and Space Force colo-**
24 **nels; regular**”.

1 (iii) The heading of section 635 is
2 amended by striking “**brigadier gen-**
3 **erals and**” and inserting “**and Space**
4 **Force brigadier generals; regular**
5 **Navy**”.

6 (iv) The heading of section 636 is
7 amended by striking “**officers in**
8 **grades above brigadier general**
9 **and**” and inserting “**and Space Force**
10 **officers in grades above brigadier**
11 **general; regular Navy officers in**
12 **grades above**”.

13 (c) MANAGEMENT POLICIES FOR JOINT QUALIFIED
14 OFFICERS.—Section 661(a) of such title is amended—

15 (1) by striking “Marine Corps, and Space
16 Force” and inserting “and Marine Corps”; and

17 (2) by inserting “, and officers of the Space
18 Force on the space force officer list,” after “active-
19 duty list”.

20 (d) LEAVE.—Chapter 40 of such title is amended as
21 follows:

22 (1) ENTITLEMENT AND ACCUMULATION.—Sec-
23 tion 701 is amended—

24 (A) in subsection (h)—

1 (i) by inserting at the end of para-
2 graph (2) the following new subparagraph:

3 “(D) A member of the Space Force in a
4 space force active status, not on sustained
5 duty.”; and

6 (ii) in paragraphs (5)(B) and (6), by
7 inserting “, or of the Space Force,” after
8 “member of a reserve component”; and

9 (B) in subsection (i), by inserting “, or of
10 the Space Force,” after “member of a reserve
11 component”.

12 (2) PAYMENT UPON DISAPPROVAL OF CERTAIN
13 BOARD OF INQUIRY RECOMMENDATIONS FOR EXCESS
14 LEAVE REQUIRED TO BE TAKEN.—Section
15 707a(a)(1) is amended by inserting “or 20503”
16 after “section 1182(c)(2)”.

17 (3) CAREER FLEXIBILITY TO ENHANCE RETEN-
18 TION OF MEMBERS.—Section 710 is amended—

19 (A) in subsection (a), by inserting “or of
20 the Space Force” after “regular components”;

21 (B) in subsection (b)(2), by inserting “, or
22 a Space Force officer in a space force active
23 status not on active duty under section
24 20105(b) of this title,” after “officer”;

1 (C) in subsection (c)(1), by inserting be-
2 fore the period at the end the following: “or, in
3 the case of a member of the Space Force on
4 sustained duty, to accept release from sustained
5 duty orders and to serve in a space force active
6 status”; and

7 (D) in subsection (g)(1)(A), by striking
8 “chapter 36 or 1405” and inserting “chapter
9 36, 1405, or 2005”.

10 (e) LIMITATION ON NUMBER OF OFFICES WHO MAY
11 BE FROCKED TO A HIGHER GRADE.—Section 777(d)(2)
12 of such title is amended by inserting “, or for the Space
13 Force, the space force officer list,” after “active-duty list”.

14 (f) UNIFORM CODE OF MILITARY JUSTICE.—Chapter
15 47 of such title (the Uniform Code of Military Justice),
16 is amended as follows:

17 (1) PERSONS SUBJECT TO UCMJ.—Section 802
18 (article 2) is amended—

19 (A) in subsection (a)—

20 (i) in paragraph (1), by inserting
21 “and members of the Space Force on ac-
22 tive duty under section 20105 of this
23 title,” after “regular component of the
24 armed forces,”;

1 (ii) in paragraph (3)(A)(i), by insert-
2 ing “or the Space Force” after “reserve
3 component”;

4 (iii) in paragraph (5), by inserting “,
5 or retired members of the Space Force who
6 qualified for a non-regular retirement and
7 are receiving retired pay,” after “a reserve
8 component”; and

9 (iv) by adding at the end the following
10 new paragraph:

11 “(14) Retired members of the Space Force who
12 qualified for a regular retirement under section
13 20603 of this title and are receiving retired pay.”;
14 and

15 (B) in subsection (d)—

16 (i) in paragraph (1), by inserting “or
17 the Space Force” after “reserve compo-
18 nent”;

19 (ii) in paragraph (2), by inserting “or
20 the Space Force” after “a reserve compo-
21 nent”; and

22 (iii) in paragraph (4), by inserting “or
23 the Space Force” after “in a regular com-
24 ponent of the armed forces”.

1 (2) JURISDICTION TO TRY CERTAIN PER-
2 SONNEL.—Subsection (d) of section 803 (article 3)
3 is amended by inserting, “or the Space Force” after
4 “reserve component”.

5 (3) ARTICLES TO BE EXPLAINED.—Section 937
6 (article 137) is amended—

7 (A) in subsection (a)(1)—

8 (i) by striking “or” at the end of sub-
9 paragraph (A);

10 (ii) by striking the period at the end
11 of subparagraph (B) and inserting “; or”;
12 and

13 (iii) by adding at the end the fol-
14 lowing new subparagraph:

15 “(C) the member’s initial entrance on ac-
16 tive duty or into a space force active status.”;

17 (B) in subsection (a)(2)—

18 (i) by striking “and” at the end of
19 subparagraph (A);

20 (ii) by redesignating subparagraph
21 (B) as subparagraph (C); and

22 (iii) by inserting after subparagraph
23 (A) the following new subparagraph:

24 “(B) after a member of Space Force has
25 completed six months of sustained duty or in

1 the case of a member not on sustained duty,
2 after the member has completed basic or recruit
3 training; and”;

4 (C) in subsection (b)(1)(B), by inserting
5 “or the Space Force” after “in a reserve com-
6 ponent”; and

7 (D) in subsection (d), by striking “or to a
8 member of a reserve component,” and inserting
9 “, to a member of a reserve component, or to
10 a member of the Space Force,”.

11 (f) RESTRICTION ON PERFORMANCE OF CIVIL FUNC-
12 TIONS BY OFFICERS ON ACTIVE DUTY.—Section
13 973(b)(1) of such title 10 is amended—

14 (1) by striking “and” at the end of subpara-
15 graph (B);

16 (2) by striking the period at the end of sub-
17 paragraph (C) and inserting “; and”; and

18 (3) by adding at the end the following new sub-
19 paragraph:

20 “(D) to an officer on the space force offi-
21 cer list serving on active duty under section
22 20105(b) of this title or under a call or order
23 to active duty for a period in excess of 270
24 days.”.

1 (h) USE OF COMMISSARY STORES AND MWR RETAIL
2 FACILITIES.—Section 1063 of such title is amended—

3 (1) in subsection (c)—

4 (A) in the heading, by inserting “AND
5 SPACE FORCE” after “RESERVE”; and

6 (B) by inserting “or the Space Force”
7 after “reserve component”;

8 (2) by redesignating subsections (d) and (e) as
9 subsections (e) and (f), respectively;

10 (3) by inserting after subsection (c) the fol-
11 lowing new subsection (d):

12 “(d) MEMBERS OF THE SPACE FORCE.—A member
13 of the Space Force in a space force active status who is
14 not on sustained duty shall be permitted to use com-
15 missary stores and MWR retail facilities under the same
16 conditions as specified in subsection (a) for a member of
17 the Selected Reserve.”; and

18 (4) in subsection (e), as redesignated by para-
19 graph (2), by striking “subsection (a) or (b)” in
20 paragraph (1) and inserting “subsection (a), (b), or
21 (d)”.

22 (i) MEMBERS INVOLUNTARY SEPARATED.—

23 (1) ELIGIBILITY FOR CERTAIN BENEFITS AND
24 SERVICES.—Section 1141 of such title is amended—

1 (A) by striking “and” at the end of para-
2 graph (3);

3 (B) by striking the period at the end of
4 paragraph (4) and inserting a semicolon; and

5 (C) by adding at the end the following new
6 paragraphs:

7 “(5) in the case of an officer of the Space
8 Force (other than a retired officer), the officer is in-
9 voluntarily discharged or released from active duty
10 under other than adverse conditions, as character-
11 ized by the Secretary of the Air Force; and

12 “(6) in the case of an enlisted member of the
13 Space Force, the member is—

14 “(A) denied reenlistment; or

15 “(B) involuntarily discharged or released
16 from active duty under other than adverse con-
17 ditions, as characterized by the Secretary of the
18 Air Force.”.

19 (2) SEPARATION PAY.—Section 1174(a)(2) of
20 such title is amended by striking “, Marine Corps,
21 or Space Force” both places it appears and inserting
22 “or Marine Corps”.

23 (j) BOARDS FOR THE CORRECTION OF MILITARY
24 RECORDS.—Chapter 79 of such title is amended as fol-
25 lows:

1 (1) REVIEW OF ACTIONS OF SELECTION
2 BOARDS AND CORRECTION OF MILITARY RECORDS.—

3 Section 1558 is amended—

4 (A) inserting “, or the Space Force,” after
5 “reserve component” each place it appears; and

6 (B) in subsection (b)—

7 (i) in paragraph (1)(C), by striking
8 “section 628 or 14502” and inserting
9 “section 628, 14502, or 20252”;

10 (ii) in paragraph (2)(A), by striking
11 “or 14705” and inserting “14507, or
12 20403”; and

13 (iii) in paragraph (2)(B)(i), by strik-
14 ing “or 14101(a)” and inserting
15 “14101(a), or 20211”.

16 (2) TITLE OF AIR FORCE SERVICE REVIEW
17 AGENCY.—

18 (A) Sections 1555(c)(3) and 1557(f)(3)
19 are amended by inserting “the Department of”
20 after “Air Force,”.

21 (B) Section 1556(a) is amended by insert-
22 ing “the Department of” after “the Army Re-
23 view Boards Agency,”.

1 (C) Section 1559(c)(3) is amended by in-
2 serting “the Department of the” after “Air
3 Force,”.

4 (k) MILITARY FAMILY PROGRAMS.—Chapter 88 of
5 such title is amended as follows:

6 (1) MEMBERS OF DEPARTMENT OF DEFENSE
7 MILITARY READINESS COUNCIL.—Section
8 1781a(b)(1)(B)(iii) is amended—

9 (A) by striking “member and” and insert-
10 ing “member,”; and

11 (B) by inserting “, and one of whom shall
12 be the spouse or parent of a member of the
13 Space Force” after “parent of a reserve compo-
14 nent member”.

15 (2) DEPARTMENT OF DEFENSE POLICY AND
16 PLANS FOR MILITARY FAMILY READINESS.—Section
17 1781b is amended—

18 (A) in subsection (b)(3), by striking “mili-
19 tary families of members of the regular compo-
20 nents and military families of members of the
21 reserve components” and inserting “military
22 families of members of the regular components,
23 the reserve components, and the Space Force”;
24 and

25 (B) in subsection (c)(2)—

- 1 (i) by striking “both”; and
- 2 (ii) by striking “military families of
- 3 members of the regular components and
- 4 military families of members of the reserve
- 5 components” and inserting “military fami-
- 6 lies of members of the regular components,
- 7 members of the reserve components, and
- 8 members of the Space Force”.

9 (I) TRAINING AND EDUCATION PROGRAMS.—

10 (1) PAYMENT OF TUITION FOR OFF-DUTY

11 TRAINING OR EDUCATION.—Section 2007 of such

12 title is amended by adding at the end the following

13 new subsection:

14 “(g) The provisions of this section pertaining to mem-

15 bers of the Ready Reserve, the Selected Reserve, or the

16 Individual Ready Reserve also apply to members of the

17 Space Force in a space force active status who are not

18 on active duty.”.

19 (2) ROTC FINANCIAL ASSISTANT PROGRAM FOR

20 SPECIALLY SELECTED MEMBERS.—Section 2107 of

21 such title is amended—

22 (A) in subsection (a)—

23 (i) by striking “Navy,” and inserting

24 “Navy or”; and

1 (ii) by striking “or as an officer in the
2 equivalent grade in the Space Force”; and
3 (B) by adding at the end the following a
4 new subsection:

5 “(k) APPLICABILITY TO SPACE FORCE.—(1) Provi-
6 sions of this section referring to a regular commission,
7 regular officer, or a commission in a regular component
8 shall be treated as also referring to the commission of an
9 officer, or an officer, who is a commissioned officer in the
10 Space Force serving on active duty pursuant to section
11 20105(b) of this title.

12 “(2) Provisions of this section referring to a reserve
13 commission, reserve officer, or a commission in a reserve
14 component shall be treated as also referring to the com-
15 mission of an officer, or an officer, who is a commissioned
16 officer in the Space Force not serving on active duty pur-
17 suant to section 20105(b) of this title.”.

18 (3) DUTY AS ROTC ADMINISTRATORS AND IN-
19 STRUCTORS.—Section 2111 of such title is amended
20 by adding at the end the following new sentence:
21 “The Secretary of the Air Force may detail mem-
22 bers of the Space Force in the same manner as reg-
23 ular and reserve members of the Air Force.”.

1 **SEC. 1733. TITLE 38, UNITED STATES CODE (VETERANS'**
2 **BENEFITS).**

3 (a) DEFINITIONS.—

4 (1) GENERAL DEFINITIONS.—Section 101 of
5 title 38, United States Code, is amended—

6 (A) in paragraph (23), by inserting “, or
7 for members of the Space Force in a space
8 force active status (as defined in section
9 101(e)(1) of title 10),” in subparagraphs (A)
10 and (B) after “(including commissioned officers
11 of the Reserve Corps of the Public Health Serv-
12 ice)”; and

13 (B) in paragraph (27)—

14 (i) by striking subparagraph (E); and

15 (ii) by redesignating subparagraphs
16 (F), (G), and (H) as subparagraphs (E),
17 (F), and (G), respectively.

18 (2) DEFINITIONS FOR PURPOSES OF SGLI.—

19 Section 1965 of such title is amended—

20 (A) in paragraph (2)(A), by inserting “, or
21 by members of the Space Force in a space force
22 active status (as defined in section 101(e)(1) of
23 title 10) but not on sustained duty under sec-
24 tion 20105 of title 10,” after “for Reserves”;
25 and

1 (B) in paragraph (3)(A), by inserting “, or
2 for members of the Space Force in a space
3 force active status (as defined in section
4 101(e)(1) of title 10),” after “(including com-
5 missioned officers of the Reserve Corps of the
6 Public Health Service)”.

7 (b) PERSONS ELIGIBLE FOR INTERMENT IN NA-
8 TIONAL CEMETERIES.—Section 2402(a) of such title is
9 amended in paragraph (2), by inserting “ any member of
10 the Space Force,” after “a Reserve component of the
11 Armed Forces,”.

12 (c) EDUCATIONAL ASSISTANCE.—

13 (1) MONTGOMERY GI BILL.—Section
14 3011(a)(3)(D) of such title is amended by inserting
15 “or for further service in the Space Force in a space
16 force active status not on sustained duty under sec-
17 tion 20105 of title 10” after “of the Armed
18 Forces,”.

19 (2) POST 9-11 GI BILL.—Section 3311(c)(3) of
20 such title is amended by inserting “, or for further
21 service in the Space Force in a space force active
22 status not on sustained duty under section 20105 of
23 title 10,” after “of the Armed Forces” the second
24 place it appears.

1 **Subtitle C—Transition Provisions**

2 **SEC. 1741. TRANSITION PERIOD.**

3 In this subtitle, the term “transition period” means
4 the period beginning on the date of the enactment of this
5 Act and ending on the last day of the fourth fiscal year
6 beginning after the date of the enactment of this Act.

7 **SEC. 1742. CHANGE OF DUTY STATUS OF MEMBERS OF THE** 8 **SPACE FORCE.**

9 (a) CHANGE OF DUTY STATUS.—

10 (1) CONVERSION OF STATUS AND ORDER TO
11 SUSTAINED DUTY.—During the transition period,
12 the Secretary of the Air Force shall change the duty
13 status of each member of the Regular Space Force
14 to space force active status and shall, at the same
15 time, order the member to sustained duty under sec-
16 tion 20105 of title 10, United States Code, as added
17 by section 1715. Any such order may be made with-
18 out regard to any otherwise applicable requirement
19 that such an order be made only with the consent
20 of the member or as specified in an enlistment
21 agreement or active-duty service commitment.

22 (2) DEFINITIONS.—For purposes of this sec-
23 tion, the terms “space force active status” and “sus-
24 tained duty” have the meanings given those terms

1 by subsection (e) of section 101 of title 10, United
2 States Code, as added by section 1713(a).

3 (b) EFFECTIVE DATE OF CHANGE OF DUTY STA-
4 TUS.—The change of a member’s duty status and order
5 to sustained duty in accordance with subsection (a) shall
6 be effective on the date specified by the Secretary of the
7 Air Force, but not later than the last day of the transition
8 period.

9 **SEC. 1743. TRANSFER TO THE SPACE FORCE OF MEMBERS**
10 **OF THE AIR FORCE RESERVE.**

11 (a) TRANSFER OF MEMBERS OF THE AIR FORCE RE-
12 SERVE.—

13 (1) OFFICERS.—During the transition period,
14 the Secretary of Defense may, with the officer’s con-
15 sent, transfer a covered officer of the Air Force Re-
16 serve to, and appoint the officer in, the Space Force.

17 (2) ENLISTED MEMBERS.—During the transi-
18 tion period, the Secretary of the Air Force may
19 transfer each covered enlisted member of the Air
20 Force Reserve to the Space Force, other than those
21 members who do not consent to the transfer.

22 (3) EFFECTIVE DATE OF TRANSFERS.—Each
23 transfer under this subsection shall be effective on
24 the date specified by the Secretary of Defense, in the
25 case of an officer, or the Secretary of the Air Force,

1 in the case of an enlisted member, but not later than
2 the last day of the transition period.

3 (b) REGULATIONS.—Transfers under subsection (a)
4 shall be carried out under regulations prescribed by the
5 Secretary of Defense. In the case of an officer, applicable
6 regulations shall include those prescribed pursuant to sec-
7 tion 716 of title 10, United States Code.

8 (c) TERM OF INITIAL ENLISTMENT IN SPACE
9 FORCE.—In the case of a covered enlisted member who
10 is transferred to the Space Force in accordance with sub-
11 section (a), the Secretary of the Air Force may accept the
12 initial enlistment of the member in the Space Force for
13 a period of less than 2 years, but only if the period of
14 enlistment in the Space Force is not less than the period
15 remaining, as of the date of the transfer, in the member's
16 term of enlistment in the Air Force Reserve.

17 (d) END STRENGTH ADJUSTMENTS UPON TRANS-
18 FERS FROM AIR FORCE RESERVE TO SPACE FORCE.—
19 During the transition period, upon the transfer of a mis-
20 sion of the Air Force Reserve to the Space Force—

21 (1) the end strength authorized for the Space
22 Force pursuant to section 115(a)(1)(A) of title 10,
23 United States Code, for the fiscal year during which
24 the transfer occurs shall be increased by the number
25 of billets associated with that mission; and

1 (2) the end strength authorized for the Air
2 Force Reserve pursuant to section 115(a)(2) of such
3 title for such fiscal year shall be decreased by the
4 same number.

5 (e) ADMINISTRATIVE PROVISIONS.—For purposes of
6 the transfer of covered members of the Air Force Reserve
7 in accordance with subsection (a)—

8 (1) the Air Force Reserve and the Space Force
9 shall be considered to be components of the same
10 Armed Force; and

11 (2) the space force officer list shall be consid-
12 ered to be an active-duty list of an Armed Force.

13 (f) RETRAINING AND REASSIGNMENT FOR MEMBERS
14 NOT TRANSFERRING.—If a covered member of the Air
15 Force Reserve does not consent to transfer to the Space
16 Force in accordance with subsection (a), the Secretary of
17 the Air Force may, as determined appropriate by the Sec-
18 retary in the case of the individual member, provide the
19 member retraining and reassignment within the Air Force
20 Reserve.

21 (g) COVERED MEMBERS.—For purposes of this sec-
22 tion, the term “covered”, with respect to a member of the
23 Air Force Reserve, means—

24 (1) a member who as of the date of the enact-
25 ment of this Act holds an Air Force specialty code

1 for a specialty held by members of the Space Force;
2 and

3 (2) any other member designated by the Sec-
4 retary of the Air Force for the purposes of this sec-
5 tion.

6 **SEC. 1744. PLACEMENT OF OFFICERS ON THE SPACE**
7 **FORCE OFFICER LIST.**

8 (a) **PLACEMENT ON LIST.**—Officers of the Space
9 Force whose duty status is changed in accordance with
10 section 1742, and officers of the Air Force Reserve who
11 transfer to the Space Force in accordance with section
12 1743, shall be placed on the Space Force officer list in
13 an order determined by their respective grades and dates
14 of rank.

15 (b) **OFFICERS OF SAME GRADE AND DATE OF**
16 **RANK.**—Among officers of the same grade and date of
17 rank, placement on the Space Force officer list shall be
18 in the order of their rank as determined in accordance
19 with section 741(c) of title 10, United States Code.

20 **SEC. 1745. DISESTABLISHMENT OF REGULAR SPACE**
21 **FORCE.**

22 (a) **DISESTABLISHMENT.**—The Secretary of the Air
23 Force shall disestablish the Regular Space Force not later
24 than the end of the transition period, once there are no
25 longer any members remaining in the Regular Space

1 Force. The Regular Space Force shall be disestablished
2 upon the completion of the change of duty status of all
3 members of the Space Force pursuant to section 1742 and
4 certification by the Secretary of the Air Force to the con-
5 gressional defense committees that there are no longer any
6 members of the Regular Space Force.

7 (b) PUBLICATION OF NOTICE IN FEDERAL REG-
8 ISTER.—The Secretary shall publish in the Federal Reg-
9 ister notice of the disestablishment of the Regular Space
10 Force, including the date thereof, together with any cer-
11 tification submitted pursuant to subsection (a).

12 (c) CONFORMING REPEAL.—

13 (1) REPEAL.—Section 9085 of title 10, United
14 States Code, relating to the composition of the Reg-
15 ular Space Force, is repealed.

16 (2) EFFECTIVE DATE.—The amendment made
17 by this subsection shall take effect on the date on
18 which the certification is submitted under subsection
19 (a).

20 **SEC. 1746. END STRENGTH FLEXIBILITY.**

21 (a) ADDITIONAL AUTHORITY TO VARY END
22 STRENGTHS.—

23 (1) AUTHORITY.—Notwithstanding section
24 115(g) of title 10, United States Code, upon deter-
25 mination by the Secretary of the Air Force that such

1 action would enhance manning and readiness in es-
2 sential units or in critical specialties, the Secretary
3 may vary the end strength authorized by Congress
4 for a fiscal year as follows:

5 (A) Increase the end strength authorized
6 pursuant to section 115(a)(1)(A) of such title
7 for a fiscal year for the Space Force by a num-
8 ber equal to not more than 5 percent of such
9 authorized end strength.

10 (B) Decrease the end strength authorized
11 pursuant to section 115(a)(1)(A) of such title
12 for a fiscal year for the Space Force by a num-
13 ber equal to not more than 10 percent of such
14 authorized end strength.

15 (2) **TERMINATION.**—The authority provided
16 under paragraph (1) shall terminate on the last day
17 of the transition period.

18 (b) **TEMPORARY EXEMPTION FOR THE SPACE FORCE**
19 **FROM END STRENGTH GRADE RESTRICTIONS.**—Sections
20 517 and 523 of title 10, United States Code, shall not
21 apply to the Space Force during the transition period.

22 **SEC. 1747. PROMOTION AUTHORITY FLEXIBILITY.**

23 (a) **PROMOTION AUTHORITY FLEXIBILITY.**—During
24 the transition period, the Secretary of the Air Force may
25 convene selection boards to consider officers on the space

1 force officer list for promotion, and may promote Space
2 Force officers selected by such boards, in accordance with
3 any of the following provisions of title 10, United States
4 Code:

5 (1) Chapter 36.

6 (2) Part III of subtitle E.

7 (3) Chapter 2005, as added by section 1716.

8 (b) COORDINATION OF PROVISIONS.—

9 (1) For a selection board convened pursuant to
10 subsection (a) to consider members of the Space
11 Force for promotion in accordance with chapter 36
12 of such title—

13 (A) provisions that apply to an officer of a
14 regular component of the Armed Forces shall
15 apply to an officer of the Space Force; and

16 (B) the space force officer list shall be con-
17 sidered to be an active-duty list.

18 (2) For a selection board convened pursuant to
19 pursuant to subsection (a) to consider members of
20 the Space Force for promotion in accordance with
21 part III of subtitle E of such title—

22 (A) provisions that apply to an officer of a
23 reserve component of the Armed Forces shall
24 apply to an officer of the Space Force; and

1 (B) the space force officer list shall be con-
2 sidered to be a reserve active-status list.

3 (3) For a selection board convened pursuant to
4 subsection (a) to consider members of the Space
5 Force for promotion in accordance with either chap-
6 ter 36 or part III of subtitle E of such title—

7 (A) section 20213 of such title shall apply
8 to the composition of the selection board;

9 (B) the provisions of chapter 2005 of such
10 title regarding officers on the space force officer
11 list eligible to be considered for promotion to
12 the grade of brigadier general or major general
13 shall apply;

14 (C) section 20216 of such title shall apply;
15 and

16 (D) the provisions of chapter 36 or part
17 III of subtitle E of such title, as the case may
18 be, regarding failure of selection for promotion
19 shall apply.

20 (c) EFFECT OF USING NEW CHAPTER 2005 AU-
21 THORITIES.—If the Secretary of the Air Force convenes
22 a selection board under chapter 2005 of title 10, United
23 States Code, as added by section 1716, to consider officers
24 on the space force officer list in a particular grade and
25 competitive category for selection for promotion to the

1 next higher grade, the Secretary may not convene a future
2 selection board pursuant to subsection (a) to consider offi-
3 cers of the same grade and competitive category under
4 chapter 36 or part III of subtitle E of such title.

5 **Subtitle D—Other Amendments**
6 **Related to the Space Force**

7 **SEC. 1751. TITLE 10, UNITED STATES CODE.**

8 (a) AMENDMENTS RELATING TO THE DESIGNATION
9 OF GRADES FOR OFFICERS OF THE SPACE FORCE.—Title
10 10, United States Code, is amended as follows:

11 (1) COMMISSIONED OFFICER GRADES.—Section
12 9151 is amended by inserting “and in the Space
13 Force” after “in the Regular Air Force”.

14 (2) RANK.—Section 741(a) is amended in the
15 table by striking “and Marine Corps” and inserting
16 “Marine Corps, and Space Force”.

17 (3) DEFINITION OF GENERAL OFFICER.—Sec-
18 tion 101(b)(4) is amended by striking “or Marine
19 Corps” and inserting “Marine Corps, or Space
20 Force”.

21 (4) TEMPORARY APPOINTMENTS TO POSITIONS
22 DESIGNATED TO CARRY THE GRADE OF GENERAL OR
23 LIEUTENANT GENERAL.—Section 601(e) is amend-
24 ed—

1 (A) by striking “or Marine Corps,” and in-
2 serting “Marine Corps, or Space Force or”;

3 (B) by striking “or the commensurate
4 grades in the Space Force,”.

5 (5) RETIRED GRADE OF OFFICERS.—Section
6 1370 is amended as follows:

7 (A) Subsection (a)(2) is amended by strik-
8 ing “major general” and all that follows in sub-
9 paragraphs (A) and (B) and inserting “major
10 general or rear admiral.”.

11 (B) Subsection (b) is amended—

12 (i) in paragraph (1)—

13 (I) by striking “or Marine
14 Corps” and all that follows through
15 “the Space Force,” and inserting
16 “Marine Corps, or, Space Force or
17 lieutenant in the Navy,”; and

18 (II) in subparagraph (B), by
19 striking “major general” and all that
20 follow through “Space Force” and in-
21 serting “major general or rear admi-
22 ral”;

23 (ii) in paragraph (4), by striking “or
24 Marine Corps” and all that follows through
25 “Space Force,” and inserting “Marine

1 Corps, or Space Force or captain in the
2 Navy,”;

3 (iii) in paragraph (5)—

4 (I) in subparagraph (A), by strik-
5 ing “or Marine Corps” and all that
6 follows through “Space Force,” and
7 inserting “Marine Corps, or Space
8 Force or lieutenant commander in the
9 Navy,”;

10 (II) in subparagraph (B), by
11 striking “or Marine Corps” and all
12 that follows through “Space Force,”
13 and inserting “Marine Corps, or
14 Space Force or commander or captain
15 in the Navy,”; and

16 (III) in subparagraph (C), by
17 striking “or Marine Corps” and all
18 that follows through “Space Force,”
19 and inserting “Marine Corps, or
20 Space Force or rear admiral (lower
21 half) or rear admiral in the Navy,”;
22 and

23 (iv) in paragraph (6), by striking “, or
24 an equivalent grade in the Space Force,”.

1 (C) Subsection (c)(1) is amended by “or
2 Marine Corps” and all that follows through
3 “Space Force” and inserting “Marine Corps, or
4 Space Force or vice admiral or admiral in the
5 Navy”.

6 (D) Subsection (d) is amended—

7 (i) in paragraph (1), by striking “or
8 Marine Corps” and all that follows through
9 “Space Force” and inserting “Marine
10 Corps, or Space Force or rear admiral in
11 the Navy”; and

12 (ii) in paragraph (3), by striking “or
13 Marine Corps” and all that follows through
14 “Space Force,” and inserting “Marine
15 Corps, or Space Force or captain in the
16 Navy,”.

17 (E) Subsection (e)(2) is amended by strik-
18 ing “or Marine Corps” and all that follows
19 through “Space Force,” and inserting “Marine
20 Corps, or Space Force or vice admiral or admi-
21 ral in the Navy,”.

22 (F) Subsection (f) is amended—

23 (i) in paragraph (3)—

24 (I) in subparagraph (A), by strik-
25 ing “or Marine Corps” and all that

1 follows through “Space Force,” and
2 inserting “Marine Corps, or Space
3 Force or rear admiral in the Navy”;
4 and

5 (II) in subparagraph (B), by
6 striking “‘or Marine Corps’ and all
7 that follows through ‘Space Force’
8 and inserting “Marine Corps, or Space
9 Force or vice admiral or admiral in
10 the Navy”; and

11 (ii) in paragraph (6)—

12 (I) in subparagraph (A), by strik-
13 ing “or Marine Corps” and all that
14 follows through “Space Force,” and
15 inserting “Marine Corps, or Space
16 Force or rear admiral in the Navy”;
17 and

18 (II) in subparagraph (B), by
19 striking “or Marine Corps” and all
20 that follows through “Space Force,”
21 and inserting “Marine Corps, or
22 Space Force or vice admiral or admiral
23 in the Navy”.

24 (6) HONORARY PROMOTIONS.—Sections
25 1563(e)(1) and 1563a(a)(1) are each amended—

1 (A) by striking “general,” and inserting
2 “general or”; and

3 (B) by striking “, or an equivalent grade
4 in the Space Force”.

5 (7) AIR FORCE INSPECTOR GENERAL.—Section
6 9020(a) is amended by striking “the general, flag,
7 or equivalent officers of”.

8 (b) OTHER TITLE 10 AMENDMENTS.—Such title is
9 further amended as follows:

10 (1) LIMITATION ON NUMBER OF RETIRED MEM-
11 BERS ORDERED TO ACTIVE DUTY.—Section 690(a)
12 is amended by striking “or Marine Corps,” and in-
13 sserting “Marine Corps, or Space Force,”.

14 (2) THE UNIFORM.—Section 772(i) is amend-
15 ed—

16 (A) by striking “an Air Force School” and
17 inserting “an Air Force or Space Force school”;
18 and

19 (B) by striking “aviation badges of the Air
20 Force” and inserting “aviation or space badges
21 of the Air Force or Space Force”.

22 (3) MEMBERSHIP IN MILITARY UNIONS, ORGA-
23 NIZING OF MILITARY UNIONS, AND RECOGNITION OF
24 MILITARY UNIONS PROHIBITED.—Section 976(a) is
25 amended by inserting “or the Space Force” in para-

1 graph (1)(C) after “member of a Reserve compo-
2 nent”.

3 (4) LIMITATION ON ENLISTED AIDES.—Section
4 981 is amended—

5 (A) in subsection (a), by striking “Marine
6 Corps, Air Force,” and inserting “Air Force,
7 Marine Corps, Space Force,”;

8 (B) in subsection (b), by striking “and Ma-
9 rine Corps” and inserting “Marine Corps, and
10 Space Force”; and

11 (C) in subsection (c)(1), by inserting
12 “Space Force,” after “Marine Corps,”.

13 (5) DEFINITION OF VETERAN FOR PURPOSES
14 OF FUNERAL HONORS.—Section 1491(h)(1) is
15 amended by striking “or air service” and inserting
16 “air, or space service”.

17 (6) HOUSING FOR RECRUITS.—Section 9419(d)
18 is amended by inserting “or the Space Force” after
19 “training program of the Air Force”.

20 (7) CHARTER OF CHIEF OF SPACE OPER-
21 ATIONS.—Section 9082 is amended as follows:

22 (A) CROSS-REFERENCE CORRECTION.—
23 Subsection (d)(5) is amended by striking “sec-
24 tions” and all that follows through “of law”

1 and inserting “sections 171 and 3104 of this
2 title and other provisions of law”.

3 (B) ELAPSED-TIME PROVISION.—Sub-
4 section (e)(1) is amended by striking “Com-
5 mencing” and all that follows through “the
6 Chief” and inserting “The Chief”.

7 **SEC. 1752. OTHER PROVISIONS OF LAW.**

8 (a) TRADE ACT OF 1974.—Section 233(i)(1) of the
9 Trade Act of 1974 (19 U.S.C. 2293(i)(1)) is amended by
10 inserting “, or a member of the Space Force,” after “a
11 member of a reserve component of the Armed Forces”.

12 (b) TITLE 28, UNITED STATES CODE (JUDICIARY
13 AND JUDICIAL PROCEDURE).—Section 631(c) of title 28,
14 United States Code is amended by inserting “members of
15 the Space Force” after “Coast Guard” the second place
16 it appears.

17 (c) SERVICEMEMBERS CIVIL RELIEF ACT.—The
18 Servicemembers Civil Relief Act (50 U.S.C. 3901 et seq.)
19 is amended as follows:

20 (1) MILITARY SERVICE DEFINED.—Section
21 101(2)(A) (50 U.S.C. 3911(2)(A)) is amended by in-
22 serting “Space Force,” after “Marine Corps,”.

23 (2) SAME RIGHTS AND PROTECTIONS AS RE-
24 SERVES ORDERED TO REPORT FOR MILITARY SERV-

1 ICE.—Section 106 (50 U.S.C. 3911) is amended by
2 adding at the end the following new subsection:

3 “(c) The provisions of subsection (a) apply to a mem-
4 ber of the Space Force who is ordered to report for mili-
5 tary service in the same manner as to a member of a re-
6 serve component who is ordered to report for military serv-
7 ice.”.

8 (3) EXERCISE OF RIGHTS UNDER SCRA.—Sec-
9 tion 108(5) (50 U.S.C. 3919(5)) is amended by in-
10 sserting before the period at the end the following:
11 “or as a member of the Space Force”.

12 **TITLE XVIII—OTHER DEFENSE** 13 **MATTERS**

14 **Subtitle A—Miscellaneous** 15 **Authorities and Limitations**

16 **SEC. 1801. EXTENSION OF AUTHORITY TO ENGAGE IN CER-** 17 **TAIN COMMERCIAL ACTIVITIES.**

18 Section 431(a) of title 10, United States Code, is
19 amended by striking “December 31, 2023” and inserting
20 “December 31, 2024”.

21 **SEC. 1802. MODIFICATION OF DEFENSE SENSITIVE SUP-** 22 **PORT NOTIFICATION REQUIREMENT.**

23 Section 1055(b)(3) of the National Defense Author-
24 ization Act for Fiscal Year 2017 (Public Law 114–328;
25 10 U.S.C. 113 note) is amended—

1 (1) in the paragraph heading, by inserting
2 “AND EXTRAORDINARY SECURITY PROTECTIONS”
3 after “SUPPORT”;

4 (2) in the matter preceding subparagraph (A),
5 by inserting “or requires extraordinary security pro-
6 tections” after “time-sensitive”; and

7 (3) in subparagraph (B), by inserting “or after
8 the activity supported concludes” after “support”
9 both places it appears.

10 **SEC. 1803. MODIFICATION TO REQUIREMENTS RELATING**
11 **TO COMBATING MILITARY RELIANCE ON RUS-**
12 **SIAN ENERGY.**

13 Section 1086 of the James M. Inhofe National De-
14 fense Authorization Act for Fiscal Year 2023 (Public Law
15 117–263) is amended—

16 (1) by striking “main operating base” each
17 place it appears and inserting “operating base”;

18 (2) in subsection (a)(2), by striking “main op-
19 erating bases” and inserting “operating bases”; and

20 (3) by striking subsection (e) and inserting the
21 following new subsection (c):

22 “(c) INSTALLATION ENERGY PLANS.—

23 “(1) IDENTIFICATION OF INSTALLATIONS.—

24 The Secretary of Defense shall submit to the con-
25 gressional defense committees a list of main oper-

1 ating bases within the area of responsibility of the
2 United States European Command ranked according
3 to mission criticality and vulnerability to energy dis-
4 ruption as follows:

5 “(A) In the case of a main operating base,
6 by not later than June 1, 2023.

7 “(B) In the case of any operating base
8 other than a main operating base, by not later
9 than June 1, 2024.

10 “(2) SUBMITTAL OF PLANS.—

11 “(A) MAIN OPERATING BASES.—Not later
12 than 12 months after the date of the enactment
13 of this Act, the Secretary of Defense shall sub-
14 mit to the congressional defense committees—

15 “(i) an installation energy plan for
16 each main operating base on the list sub-
17 mitted under paragraph (1)(A); and

18 “(ii) an assessment of the feasibility
19 of reaching the goal for the elimination of
20 the use of Russian energy pursuant to sub-
21 section (b) on that base, including—

22 “(I) a description of the steps
23 that would be required to meet such
24 goal; and

1 “(II) an analysis of the effects
2 such steps would have on the national
3 security of the United States.

4 “(B) OTHER OPERATING BASES.—Not
5 later than 24 months after the date of the en-
6 actment of this Act, the Secretary of Defense
7 shall submit to the congressional defense com-
8 mittees—

9 “(i) an installation energy plan for
10 each operating base on the list submitted
11 under paragraph (1)(B); and

12 “(ii) an assessment of the feasibility
13 of reaching the goal for the elimination of
14 the use of Russian energy pursuant to sub-
15 section (b) on that base, including—

16 “(I) a description of the steps
17 that would be required to meet such
18 goal; and

19 “(II) an analysis of the effects
20 such steps would have on the national
21 security of the United States.”.

1 **SEC. 1804. SUPPORT FOR EXECUTION OF BILATERAL**
2 **AGREEMENTS CONCERNING ILLICIT**
3 **TRANSNATIONAL MARITIME ACTIVITY IN AF-**
4 **RICA.**

5 (a) **IN GENERAL.**—The Secretary of Defense, in co-
6 ordination with the Commandant of the Coast Guard, and
7 in consultation with the Secretary of State, may provide
8 assistance to the Coast Guard for the execution of existing
9 maritime law enforcement agreements between the United
10 States and friendly African countries that were established
11 to combat transnational organized illegal maritime activ-
12 ity, including illegal, unreported, and unregulated fishing.

13 (b) **EFFECT ON MILITARY TRAINING AND READI-**
14 **NESS.**—The Secretary shall ensure that the provision of
15 assistance under this section will not negatively affect mili-
16 tary training, operations, readiness, or other military re-
17 quirements.

18 (c) **FUNDS.**—Amounts made available in a fiscal year
19 to the Secretary for operations and maintenance shall be
20 used to carry out this section.

21 (d) **ASSISTANCE DEFINED.**—In this section, the term
22 “assistance” means the use of surface and air assets as
23 bases of operations and information collection platforms,
24 communication infrastructure, information sharing, and
25 the provision of logistic support, supplies, and services (as
26 defined in section 2350 of title 10, United States Code).

1 **SEC. 1805. CLARIFICATION OF WAIVER AUTHORITY FOR OR-**
2 **GANIZATIONAL AND CONSULTANT CON-**
3 **FLICTS OF INTEREST UNDER THE FEDERAL**
4 **ACQUISITION REGULATION.**

5 Section 9.503 of the Federal Acquisition Regulation
6 shall be revised to require that—

7 (1) a request for a waiver under such section
8 include a written justification for such waiver; and

9 (2) the head of a Federal agency may not dele-
10 gate such waiver authority below the level of the
11 deputy head of such agency.

12 **SEC. 1806. GENEALOGY COLLECTION OF FAMILY MEMBERS**
13 **OF SERVICEMEMBERS KILLED AT PEARL**
14 **HARBOR ON DECEMBER 7, 1941.**

15 (a) **CONTRACT FOR GENEALOGY.—**

16 (1) **IN GENERAL.—**The Secretary of Defense,
17 acting through the Defense POW/MIA Accounting
18 Agency, may enter into a contract with an entity to
19 conduct genealogy of the deceased servicemembers
20 from the U.S.S. Arizona, identify family members of
21 such servicemembers, and solicit genetic samples
22 from such family members and servicemembers.

23 (2) **MARKET RESEARCH.—**Before soliciting bids
24 for such contract, the Secretary of Defense shall
25 conduct market research to identify available tech-
26 nology and resources to carry out such contract.

1 (3) REQUIREMENTS.—The Secretary may allow
2 for genome sequencing for purposes of conducting a
3 comprehensive genealogy under such a contract if
4 the terms of such contract include the following:

5 (A) A requirement that a genealogist con-
6 ducts the genome sequencing.

7 (B) A requirement that the contractor fol-
8 lows protocols established by the Defense POW/
9 MIA Accounting Agency relating to genome se-
10 quencing, including requirements relating to
11 standards, swabs, and storage.

12 (b) REPORTS REQUIRED.—

13 (1) INITIAL REPORT.—Not later than January
14 31, 2024, the Secretary of Defense, in coordination
15 with the Secretary of the Navy and the Director of
16 the Defense POW/MIA Accounting Agency, shall
17 submit to the Committees on Armed Services of the
18 Senate and House of Representatives an initial re-
19 port regarding the use of a contract described in
20 subsection (a). Such report shall include—

21 (A) a description of the market research
22 conducted pursuant to subsection (a)(2);

23 (B) expected timelines for contract per-
24 formance;

1 (C) the process by which the Secretary se-
2 lected a contractor; and

3 (D) detailed strategy of implementation
4 and for the expenditure of funds.

5 (2) FINAL REPORT.—Not later than November
6 31, 2024, the Secretary of Defense, in coordination
7 with the Secretary of the Navy and the Director of
8 the Defense POW/MIA Accounting Agency, shall
9 submit to the Committees on Armed Services of the
10 Senate and House of Representatives a final report
11 regarding the use of a contract described in sub-
12 section (a). Such report shall include—

13 (A) details of the contract award;

14 (B) an update on expected timelines for
15 contract performance; and

16 (C) an update on the strategy of imple-
17 mentation and for the expenditure of funds.

18 **SEC. 1807. LIMITATION ON DISPLAY OF CUT FLOWERS OR**
19 **GREENS NOT PRODUCED IN THE UNITED**
20 **STATES.**

21 (a) IN GENERAL.—A cut flower or a cut green may
22 not be officially displayed in any public area of a building
23 of the Executive Office of the President or of the Depart-
24 ment of State or of the Department of Defense unless the
25 cut flower or cut green is produced in the United States.

1 (b) RULE OF CONSTRUCTION.—The limitation in
2 subsection (a) may not be construed to apply to any cut
3 flower or cut green used by a Federal officer or employee
4 for personal display.

5 (c) DEFINITIONS.—In this section:

6 (1) CUT FLOWER.—The term “cut flower”
7 means a flower removed from a living plant for deco-
8 rative use.

9 (2) CUT GREEN.—The term “cut green” means
10 a green, foliage, or branch removed from a living
11 plant for decorative use.

12 (3) PRODUCED IN THE UNITED STATES.—The
13 term “produced in the United States” means grown
14 in—

15 (A) any of the several States;

16 (B) the District of Columbia;

17 (C) a territory or possession of the United
18 States; or

19 (D) an area subject to the jurisdiction of
20 a federally recognized Indian Tribe.

21 (d) EFFECTIVE DATE.—This section shall take effect
22 on the date that is 1 year after the date of the enactment
23 of this Act.

1 **SEC. 1808. MODIFICATION TO AGREEMENTS TO LIMIT EN-**
2 **CROACHMENTS AND OTHER CONSTRAINTS**
3 **ON MILITARY TRAINING, TESTING, AND OP-**
4 **ERATIONS.**

5 (a) IN GENERAL.—Section 2684a of title 10, United
6 States Code, is amended—

7 (1) in subsection (a), in the matter preceding
8 paragraph (1), by striking “as well as a State-owned
9 National Guard installation,” and inserting “a
10 State-owned National Guard installation, each re-
11 regionally associated installation,”; and

12 (2) in subsection (j), by adding at the end the
13 following new paragraph:

14 “(4) The term ‘regionally associated installa-
15 tion’ means a military installation—

16 “(A) located within 250 miles of one or
17 more additional military installations;

18 “(B) under the jurisdiction of separate
19 Secretary concerned than one or more of such
20 additional military installations;

21 “(C) at which, including such additional
22 military installations, an aggregate total of
23 more than 10,000 members of the Armed
24 Forces are stationed; and

25 “(D) located in an area in which the mili-
26 tary installation or such additional military in-

1 stallations and jointly used by the Department
2 of Defense.”.

3 (b) **APPLICABILITY.**— This section and the amend-
4 ments made by this section shall apply with respect to
5 amounts appropriated for agreements entered into under
6 section 2684a of title 10, United States Code, with region-
7 ally associated installations (as defined in such section, as
8 amended by subsection (a)) on or after the date of the
9 enactment of this Act.

10 **SEC. 1809. LIMITATION ON FUNDS.**

11 None of the funds authorized to be appropriated or
12 otherwise made available by this Act may be used by a
13 Federal department or agency to refer to Taiwan as any-
14 thing other than “Taiwan” in a publication or on a depart-
15 mental or agency website.

16 **SEC. 1810. REPORT ON CHINA BENEFITTING FROM UNITED**
17 **STATES TAXPAYER-FUNDED RESEARCH.**

18 (a) **IN GENERAL.**—Not later than 1 year after the
19 date of enactment of this Act, the Secretary of Defense,
20 in consultation with the Secretary of the Treasury, the
21 Secretary of Commerce, the Secretary of State, and the
22 Director of National Intelligence, shall submit to the Com-
23 mittee on the Armed Services of the House of Representa-
24 tives and the Committee on the Armed Services of the

1 Senate a report on the extent to which China has bene-
2 fitted from United States taxpayer-funded research.

3 (b) CONTENTS OF REPORT.—The report under sub-
4 section (a) shall include the following:

5 (1) The extent to which United States tax-
6 payer-funded research has benefitted China, includ-
7 ing a list of entities funded by the United States
8 Government or a State government, such as research
9 institutions, laboratories, and institutions of higher
10 education, which have hired Chinese nationals or al-
11 lowed Chinese nationals to conduct research, includ-
12 ing an estimate of the number of nationals hired or
13 involved in research projects.

14 (2) A list of United States Government pro-
15 grams, grants, and other forms of research funding
16 in the fields of science, technology, engineering, and
17 math fields that have directly or indirectly cooper-
18 ated or affiliated with research institutions in China
19 or Chinese Communist Party entities.

20 (3) The extent to which China's funding of
21 United States taxpayer-funded research institutions
22 has benefitted China.

23 (4) How the Government of China and the Chi-
24 nese Communist Party have used United States tax-
25 payer-funded research, including as part of China's

1 efforts to support “civil-military fusion” and human
2 rights abuses.

3 (c) DEFINITION.—In this section, the term “United
4 States taxpayer-funded research” means research—

5 (1) funded by a grant from the Federal Govern-
6 ment or a State government; or

7 (2) conducted by an institution that receives
8 funding from the Federal Government or a State
9 government.

10 **Subtitle B—Studies and Reports**

11 **SEC. 1821. REPORT ON INCREASING NATIONAL CEMETERY** 12 **CAPACITY.**

13 Not later than one year after the date of the enact-
14 ment of this Act, the Secretary of Defense and the Sec-
15 retary of Veterans Affairs shall jointly submit to Congress
16 a report that contains a proposal to increase national cem-
17 etery capacity through the expansion or modification of
18 a national cemetery that has, or will have, the capacity
19 to provide full military honors.

20 **SEC. 1822. LIMITATION ON FUNDS RELATING TO FEDERAL** 21 **CONTRACTOR DISCLOSURE OF GREENHOUSE** 22 **GAS EMISSIONS AND CLIMATE-RELATED FI-** 23 **NANCIAL RISK.**

24 (a) LIMITATION.—None of the funds authorized to
25 be appropriated by this Act for the Department of Defense

1 may be obligated or expended to recommend or require
2 any entity submitting an offer for a Federal contract to
3 disclose, as a condition of submitting the offer, any of the
4 following information, or the existence of any of the fol-
5 lowing information:

6 (1) Greenhouse gas emissions and climate-re-
7 lated financial risk as described in the proposed rule
8 titled “Federal Acquisition Regulation: Disclosure of
9 Greenhouse Gas Emissions and Climate-Related Fi-
10 nancial Risk” (87 Fed. Reg. 68312), or any sub-
11 stantially similar rule.

12 (2) A greenhouse gas inventory or any other re-
13 port on greenhouse gas emissions, including Scope 1
14 emissions, Scope 2 emissions, and Scope 3 emis-
15 sions.

16 (3) Greenhouse gas emissions reduction targets
17 for validation by any non-governmental organization,
18 including the Science-Based Targets initiative.

19 (b) DEFINITIONS.—In this section:

20 (1) GREENHOUSE GAS.—The term “greenhouse
21 gas” means—

22 (A) carbon dioxide;

23 (B) methane;

24 (C) nitrous oxide;

25 (D) nitrogen trifluoride;

1 (E) hydrofluorocarbons;

2 (F) perfluorocarbons; or

3 (G) sulfur hexafluoride.

4 (2) GREENHOUSE GAS INVENTORY.—The term
5 “greenhouse gas inventory” means a quantified list
6 of an entity’s annual greenhouse gas emissions.

7 (3) SCOPE 1 EMISSIONS.—The term “Scope 1
8 emissions” means, with respect to an entity, direct
9 greenhouse gas emissions that are emitted from
10 sources that are owned or controlled by the entity.

11 (4) SCOPE 2 EMISSIONS.—The term “Scope 2
12 emissions” means, with respect to an entity, indirect
13 greenhouse gas emissions that are—

14 (A) associated with the generation of elec-
15 tricity, heating and cooling, or steam, when
16 such electricity, heating and cooling, or steam is
17 purchased or acquired for the entity’s own con-
18 sumption; and

19 (B) emitted from sources other than
20 sources that are owned or controlled by the en-
21 tity.

22 (5) SCOPE 3 EMISSIONS.—The term “Scope 3
23 emissions” means, with respect to an entity, indirect
24 greenhouse gas emissions, other than Scope 2 emis-
25 sions, that are—

1 (A) a consequence of the operations of the
2 entity; and

3 (B) emitted from sources other than
4 sources that are owned or controlled by the en-
5 tity.

6 **SEC. 1823. STUDY AND REPORT ON DAMAGE TO INFRA-**
7 **STRUCTURE IN GUAM RESULTING FROM TY-**
8 **PHOON MAWAR.**

9 (a) **STUDY.**—The Secretary of Defense shall conduct
10 a study on damage to infrastructure in Guam resulting
11 from Typhoon Mawar.

12 (b) **REPORT.**—Not later than 180 days after the date
13 of the enactment of this Act, such Secretary shall submit
14 to the congressional defense committees a report that in-
15 cludes—

16 (1) the findings of such study;

17 (2) a list of each component of civilian infra-
18 structure in Guam damaged by Typhoon Mawar,
19 and the extent to which such damage impairs mili-
20 tary readiness in Guam;

21 (3) an analysis of existing authorities such Sec-
22 retary could use to support recovery from such dam-
23 age in Guam; and

1 (4) a description of efforts, if any, of such Sec-
2 retary to coordinate with municipal governments in
3 Guam to support such recovery.

4 **SEC. 1824. REPORT ON IRANIAN MILITARY ASSISTANCE TO**
5 **BOLIVIA, BRAZIL, AND VENEZUELA .**

6 (a) IN GENERAL.—Not later than 180 days after the
7 date of the enactment of this Act, the President shall sub-
8 mit to the appropriate congressional committees a report
9 that includes the following:

10 (1) An assessment of the size of Iran’s Islamic
11 Revolutionary Guards Corps, Ministry of Informa-
12 tion and Security, and Iranian military presence in
13 Bolivia, Brazil, and Venezuela, including the number
14 of personnel, trainers, bases, and military advisors
15 registered as embassy attaches.

16 (2) An assessment of the amount and nature of
17 military aid or equipment provided, and any benefits
18 that were given, to Iran or Iranian personnel in re-
19 turn by Bolivia, Brazil, and Venezuela, such as pass-
20 ports, diplomatic benefits, access to facilities, or the
21 establishment of facilities.

22 (3) A description of the supply routes of mili-
23 tary equipment to these countries from Iran.

1 (b) FORM.—The report required by subsection (a)
2 shall be submitted in unclassified form, but may include
3 a classified annex.

4 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-
5 FINED.—In this section, the term “appropriate congress-
6 sional committees” means—

7 (1) the congressional defense committees;

8 (2) the Committee on Foreign Relations and
9 the Select Committee on Intelligence of the Senate;
10 and

11 (3) the Committee on Foreign Affairs and the
12 Permanent Select Committee on Intelligence of the
13 House of Representatives.

14 **SEC. 1825. REPORT ON IRAN-RUSSIA NUCLEAR-RELATED**
15 **COOPERATION.**

16 (a) IN GENERAL.—Not later than 120 days after the
17 date of the enactment of this Act, the President shall sub-
18 mit to the appropriate congressional committees a report
19 that includes each of the following:

20 (1) An assessment of the trade in covered
21 goods, services, and technology between the Russian
22 Federation and the Islamic Republic of Iran, includ-
23 ing the involvement of the Islamic Revolutionary
24 Guard Corps and any other military entity of Iran.

1 (2) A description of the extent to which Russia
2 is providing diplomatic support to Iran at the Inter-
3 national Atomic Energy Agency’s Board of Gov-
4 ernors and the resulting impact on efforts to refer
5 Iran’s noncompliance with its nuclear safeguards ob-
6 ligations to the United Nations Security Council.

7 (3) An assessment of the economic value and
8 importance to the Russian nuclear industry of the
9 trade described in paragraph (1).

10 (4) An assessment of the extent to which Rus-
11 sia is supporting Iran’s research and development
12 activities related to delivery systems or dual use
13 technology relevant to weaponization.

14 (5) An assessment of whether covered goods,
15 services, and technology described in paragraph (1)
16 could be used in a nuclear, chemical, biological, radi-
17 ological, ballistic missile, or conventional weapons
18 program and the resulting impact on the security of
19 the United States and its partners and allies.

20 (b) FORM.—The report required by subsection (a)
21 shall be submitted in unclassified form, but may contain
22 a classified annex.

23 (c) DEFINITIONS.—In this section:

24 (1) The term “appropriate congressional com-
25 mittees” means the congressional defense commit-

1 tees, the Committee on Foreign Affairs of the House
2 of Representatives, and the Committee on Foreign
3 Relations of the Senate.

4 (2) The term “covered goods, services, and
5 technology” means—

6 (A) all items, materials, equipment, goods
7 and technology set out in the Nuclear Suppliers
8 Group Guidelines governing nuclear transfers,
9 INFCIRC/254/Part 1;

10 (B) all items, materials, equipment, goods
11 and technology set out in the Nuclear Suppliers
12 Group guidelines governing the transfer of nu-
13 clear related dual use equipment, materials,
14 software and related technology, INFCIRC/254
15 Part 2;

16 (C) the provision of any technical assist-
17 ance or training, financial assistance, invest-
18 ment, brokering or other services related to the
19 supply, sale, transfer, manufacture, or use of
20 the items, materials, equipment, goods and
21 technology described in subparagraphs (A) or
22 (B); and

23 (D) commercial activities involving ura-
24 nium mining, production or use of nuclear ma-

1 materials and technologies described in subpara-
2 graphs (A) or (B).

3 **SEC. 1826. REPORT ON EXPEDITING FIGHTER AIRCRAFT**
4 **SALES TO ISRAEL.**

5 (a) SENSE OF THE CONGRESS.—It is the sense of the
6 Congress that maintaining Israel's defense capabilities is
7 a priority for national security interests of the United
8 States, including the upgrading and sale of F-15s and F-
9 35s to Israel.

10 (b) REPORT.—

11 (1) IN GENERAL.—Not later than 180 days
12 after the date of enactment of this Act, the Sec-
13 retary of Defense shall submit the report described
14 in paragraph (2) to the congressional defense com-
15 mittees, the Foreign Affairs Committee in the House
16 of Representatives, and the Foreign Relations Com-
17 mittee in the Senate.

18 (2) REPORT DESCRIBED.—The report shall con-
19 tain the following contents:

20 (A) The current state of, and delivery
21 schedule for, the sale or transfer of F-15s and
22 F-35s to Israel.

23 (B) A review of measures that could in-
24 crease the overall production rate of these air-

1 craft as appropriate or expedite the delivery
2 schedule.

3 (c) FORM.—This report shall be transmitted in an
4 unclassified manner and may contain a classified annex.

5 **SEC. 1827. REPORT ON SYSTEM DEPENDENCIES, UPTIME,**
6 **AND KEY FACTORS OF ELECTRONIC HEALTH**
7 **RECORD SYSTEM.**

8 (a) IN GENERAL.—Not later than 180 days after the
9 date of the enactment of this Act, the Secretary of Defense
10 shall submit to the appropriate congressional committees
11 a report on the electronic health record system and other
12 system dependencies, uptime, and key factors that affect
13 the Department of Defense and the Department of Vet-
14 erans Affairs.

15 (b) REPORT.—The report required under subsection
16 (a) shall include each of the following:

17 (1) A list of the information technology sys-
18 tems, infrastructure, and entities of the Department
19 of Defense pertaining to the electronic health record
20 system of the Department with which the Depart-
21 ment of Veterans Affairs has an operational or tech-
22 nical dependency.

23 (2) A list of instances of electronic health
24 record system and associated system downtime, per-
25 formance degradations, outages, or incidents of the

1 Department of Defense during fiscal year 2023, in-
2 cluding, for each such instance each of the following:

3 (A) The duration.

4 (B) The results of a root cause analysis.

5 (C) Any after action reporting.

6 (D) The accountable office within the De-
7 partment.

8 (E) An indication of whether the Depart-
9 ment of Veterans Affairs was also affected.

10 (3) Any steps taken by, or plan of, the Sec-
11 retary of Defense to address, mitigate, or resolve the
12 instances identified in paragraph (2), as well as the
13 an identification of any uptime goals for any system
14 affected by an instance identified in paragraph (2).

15 (4) Any steps taken by the Secretary of De-
16 fense to improve governance, coordination, and pol-
17 icy decisions conducted with or affecting the Sec-
18 retary of Veterans Affairs related to electronic
19 health record systems and associated systems of the
20 Department of Defense with which the Department
21 of Veterans Affairs has an operational or technical
22 dependency.

23 (5) A plan or schedule, if any, to modernize or
24 replace systems of the Department of Defense per-
25 taining to identity management or patient registra-

1 tion, including the Defense Enrollment Eligibility
2 Reporting System, with which the Department of
3 Veterans Affairs has an operational or technical de-
4 pendency.

5 (c) DEFINITION.—In this section, the term “appro-
6 priate congressional committees” means—

7 (1) the Committee on Armed Services and the
8 Committee on Veterans’ Affairs of the Senate; and

9 (2) the Committee on Armed Services and the
10 Committee on Veterans’ Affairs of the House of
11 Representatives.

12 **SEC. 1828. REPORT ON REGIME STABILITY IN RUSSIA.**

13 (a) SENSE OF CONGRESS.—It is the sense of Con-
14 gress that an unstable Russia presents varied, serious, and
15 complex security challenges and threats to the United
16 States and its allies, partners, and interests.

17 (b) REPORT.—Not later than 60 days before the date
18 of the enactment of this Act, the Secretary of State and
19 the Secretary of Defense shall jointly submit to the Com-
20 mittee on Foreign Affairs and the Committee on Armed
21 Services of the House of Representatives and the Com-
22 mittee on Foreign Relations and the Committee on Armed
23 Services of the Senate a report that includes—

24 (1) the manner and extent to which regime in-
25 stability in Russia would affect United States na-

1 tional security, the security of NATO allies, and the
2 geopolitical aftershocks throughout Eurasia;

3 (2) an assessment of the stability of the Putin
4 regime; and

5 (3) clarity on the command and control struc-
6 ture of Russia’s nuclear arsenal in different con-
7 texts.

8 (c) FORM.—The report required by subsection (b)
9 shall be submitted in unclassified form, but may include
10 a classified annex.

11 **SEC. 1829. REPORTS ON HARPOON MISSILE DELIVERIES TO**
12 **TAIWAN.**

13 (a) FINDINGS.—Congress makes the following find-
14 ings:

15 (1) On April 7, 2023, the Department of De-
16 fense announced that the Navy had awarded a pro-
17 curement contract for 400 Harpoon anti-ship cruise
18 missiles to Taiwan to accompany the new ground-
19 based Harpoon Coastal Defense System (in this sec-
20 tion referred to as the “HCDS”).

21 (2) The Department of State notified Congress
22 of its decision to approve a possible foreign military
23 sale to Taiwan on October 26, 2020, that includes
24 such 400 missiles.

1 (3) Almost two and a half years elapsed be-
2 tween the notification and contract award for the
3 HCDS for Taiwan.

4 (b) SENSE OF CONGRESS.—It is the Sense of the
5 Congress that—

6 (1) the United States remains committed to the
7 security of Taiwan; and

8 (2) there is reason for concern about the ability
9 of the United States to deliver adequate maritime
10 defense capabilities to the Taiwanese military.

11 (c) REPORT.—

12 (1) IN GENERAL.—Not later than 180 days
13 after the date of the enactment of this Act, the Sec-
14 retary of Defense and Secretary of State shall joint-
15 ly submit to the congressional defense committees,
16 the Committee on Foreign Affairs of the House of
17 Representative, and the Committee on Foreign Rela-
18 tions of the Senate a report on—

19 (A) measures that the Department of De-
20 fense is taking to address systematic con-
21 tracting delays related to key weapons procure-
22 ment programs to Taiwan; and

23 (B) lessons learned from the provision of
24 HCDS to Ukraine that may be applicable to

1 Taiwan and other allies and partners of the
2 United States.

3 (2) FORM.—The report required under para-
4 graph (1) shall be submitted in unclassified form,
5 but may contain a classified annex.

6 (d) COMPTROLLER GENERAL REPORT.—Not later
7 than 180 days after the submission of the report required
8 under subsection (c), the Comptroller General of the
9 United States shall submit to Congress a report that in-
10 cludes an assessment of the findings and conclusions of
11 the report required under subsection (c).

12 **SEC. 1830. REPORT ON EFFORTS TO DISSUADE ALLIES**
13 **FROM PURCHASING WEAPONS FROM THE**
14 **RUSSIAN FEDERATION AND THE PEOPLE'S**
15 **REPUBLIC OF CHINA.**

16 (a) IN GENERAL.—Not later than 180 days after the
17 date of enactment of this Act, the Secretary of State, in
18 consultation with the Secretary of Defense, shall submit
19 to the appropriate congressional committees a report that
20 includes—

21 (1) a detailed description of efforts to dissuade
22 allies from purchasing weapons from the Russian
23 Federation and the People's Republic of China;

24 (2) a list of allies that purchase at least 20 per-
25 cent of their weaponry by monetary value from the

1 Russian Federation or the People’s Republic of
2 China;

3 (3) an evaluation of the security and political
4 concerns with allies purchasing weaponry from the
5 Russian Federation or the People’s Republic of
6 China; and

7 (4) an evaluation of the impact that the Russia-
8 Ukraine War has on allies purchasing weaponry
9 from the Russia Federation.

10 (b) FORM.—The report required under subsection (a)
11 shall be submitted in unclassified form but may contain
12 a classified annex.

13 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-
14 FINED.—In this section, the term “appropriate congres-
15 sional committees” means—

16 (1) the Committee on Armed Services and the
17 Committee on Foreign Relations of the Senate; and

18 (2) the Committee on Armed Services and the
19 Committee on Foreign Affairs of the House of Rep-
20 resentatives.

21 **Subtitle C—Other Matters**

22 **SEC. 1851. TECHNICAL AND CONFORMING AMENDMENTS.**

23 (a) TITLE 10, UNITED STATES CODE.—Title 10,
24 United States Code, is amended as follows:

25 (1) In the subtitle analysis for subtitle A—

1 (A) by striking the item relating to chapter
2 113 and inserting the following new item:

“113. Defense Civilian Training Corps2200g”;

3 (B) by striking the item relating to chapter
4 207 and inserting the following new item:

“207. Budgeting and Appropriations 3131”;

5 (C) by striking the item relating to chapter
6 225 and inserting the following new item:

“225. [Reserved] 3271”;

7 (D) by striking the item relating to chap-
8 ter 272 and inserting the following new item:

“272. [Reserved] 3721”;

9 (E) by striking the item relating to chapter
10 287 and inserting the following new item:

“287. Other Contracting Programs 3901”;

11 (F) by striking the item relating to chapter
12 305 and inserting the following new item:

“305. Universities 4141”;

13 (G) by inserting after the item relating to
14 chapter 307 the following new items:

**“SUBPART F—MAJOR SYSTEMS, MAJOR DEFENSE ACQUISITION
PROGRAMS, AND WEAPON SYSTEMS DEVELOPMENT**

- “321. General Matters 4201**
- “322. Major Systems and Major Defense Acquisition Pro-
grams Generally 4211**
- “323. Life-Cycle and Sustainment 4321**
- “324. Selected Acquisition Reports 4350**
- “325. Cost Growth-Unit Cost Reports (Nunn-McCurdy) 4371**
- “326. Weapon Systems Development And Related Mat-
ters4401”;** and

1 (H) by striking the item relating to chap-
2 ter 383 and inserting the following new item:

**“383. Development, Application, and Support of Dual-
Use Technologies 4831”.**

3 (2) Section 172(c) is amended—

4 (A) in paragraph (5), by striking “per-
5 forms” and inserting “perform”;

6 (B) in paragraph (11), by striking “estab-
7 lishes” and inserting “establish”; and

8 (C) in paragraph (13), by striking “con-
9 ducts” and inserting “conduct”.

10 (3) Section 231 is amended—

11 (A) in the section heading, by striking
12 **“plan and certification”** and inserting
13 **“plans and certifications”**; and

14 (B) in subsection (f)(1), by striking “such
15 plan and certification” and inserting “such
16 plans and certifications”.

17 (4) Section 386(b) is amended—

18 (A) in paragraph (2)(E), by striking “bi-
19 lateral” and inserting “bilateral”; and

20 (B) in paragraph (4)—

21 (i) in subparagraph (E)(iii), by insert-
22 ing “and” after the semicolon; and

23 (ii) in subparagraph (H), by striking
24 “sections” and inserting “section”.

1 (5) Section 392a is amended—

2 (A) in subsection (b)(2)(B) by striking
3 “designed” and inserting “designated”; and

4 (B) in subsection (c)(4)(A), by striking
5 “clause (ii)” and inserting “subparagraph (B)”.

6 (6) The second section 398 (relating to pilot
7 program for sharing cyber capabilities and related
8 information with foreign operational partners) is re-
9 designated as section 398a.

10 (7) Section 398a, as so redesignated, is amend-
11 ed—

12 (A) in subsection (b)—

13 (i) in paragraph (1)(A) by striking
14 “paragraph (a)” inserting “subsection
15 (a)”;

16 (ii) in paragraph (2), by striking
17 “paragraph (a)” and inserting “paragraph
18 (1)”;

19 (iii) in paragraph (3), by striking
20 “clause (1)” and inserting “paragraph
21 (1)”;

22 (B) in subsection (e), by striking “para-
23 graph (a)” and inserting “subsection (a)”.

24 (8) Section 491(c) is amended by striking “the
25 a” and inserting “a”.

1 (9) Section 526a is amended by redesignating
2 the second subsection (i) as subsection (j).

3 (10) Section 701(l)(1)(B) is amended by redesi-
4 gnating clauses (A) through (B) as clauses (i)
5 through (iii).

6 (11) Section 1074h(e)(1) is amended by strik-
7 ing “section 491 of title 14” and inserting “section
8 2732 of title 14”.

9 (12) Section 1076a(d)(1)(E)(i) is amended by
10 inserting “)” after “subsection (e)(3)”.

11 (13) The section heading for section 1090a is
12 amended by striking the period after “**disorders**”.

13 (14) Section 1090b(e)(1)(B)(ii) is amended by
14 striking “ensure” and inserting “ensuring”.

15 (15) Section 1134a(b) is amended by striking
16 “section 491 of title 14” and inserting “section
17 2732 of title 14”.

18 (16) Section 1370 is amended—

19 (A) in subsection (e), by inserting “to” be-
20 fore “‘active duty’”; and

21 (B) in subsection (f)—

22 (i) by striking “1370e(e)” and insert-
23 ing “1370(e)”; and

1 (ii) by striking “reference to ‘chapter
2 71’ of this title” and inserting “reference
3 to ‘chapter 71 of this title’”.

4 (17) Section 1789(c)(3) is amended by striking
5 “subparagraph (A) or (B)” and inserting “para-
6 graph (1) or (2)”.

7 (18) Section 2200g(a) is amended by inserting
8 “IN GENERAL.—” before “The Secretary”.

9 (19) Section 2228(c)(2) is amended by striking
10 “;” and inserting “;”.

11 (20) The table of sections at the beginning of
12 chapter 134 is amended by striking the item relating
13 to section 2249.

14 (21) Section 2275(g)(3) is amended by striking
15 “sections” and inserting “section”.

16 (22) Section 2700(2) is amended by striking
17 “The term” and inserting “The terms”.

18 (23) Section 2864(f) is amended by redesignig-
19 nating paragraph (6) as paragraph (4).

20 (24) Section 2878(f)(2)(D)(iii) is amended by
21 striking “An report” and inserting “A report”.

22 (25) The item relating to section 3106 in the
23 table of sections at the beginning of chapter 205 is
24 amended by inserting a period at the end.

1 (26) Section 3304(g) is amended by inserting
2 “under” before “this section”.

3 (27) Section 3323(b)(2) is amended by striking
4 the period after “notwithstanding”.

5 (28) Section 3601(b)(4) is amended by insert-
6 ing “note” before “prec.”.

7 (29) Section 3702 is amended—

8 (A) in subsection (a)(4) is amended by
9 striking “subparagraph (C)” and inserting
10 “paragraph (3)”; and

11 (B) in subsection (f), by striking “subpara-
12 graphs (B) and (C) of such paragraph” and in-
13 serting “paragraphs (1) and (2) of such sub-
14 section”.

15 (30) Section 4014(b) is amended by striking
16 “section 4142(b) of this title” and inserting “section
17 4125(b) of this title”.

18 (31) Section 4024 is amended by striking “sec-
19 tion 2303(a) of this title” each place it appears and
20 inserting “section 3063 of this title”.

21 (32) By striking the second section 4094.

22 (33) Section 4092(c)(2) is amended by striking
23 “the the” and inserting “the”.

24 (34) Section 4273(b)(5)(A) is amended by
25 striking “4736” and inserting “4376”.

1 (35) Section 4351(c)(1)(B)(iv) is amended by
2 striking “section 4355(4) of this title” and inserting
3 “subsection (e)(4)”.

4 (36) Section 4820(b) is amended—

5 (A) by striking “subchapters” and insert-
6 ing “chapters”; and

7 (B) by striking “subchapter” and inserting
8 “chapter”.

9 (37) Section 4902(k)(5) is amended by insert-
10 ing “the” before “mentor”.

11 (38) Section 8062 is amended by redesignating
12 the second subsection (g) as subsection (h).

13 (39) Chapter 863 is amended by redesignating
14 the second section 8696 (relating to battle force ship
15 employment, maintenance, and manning baseline
16 plans) as section 8697.

17 (b) COORDINATION WITH OTHER AMENDMENTS

18 MADE BY THIS ACT.—For purposes of applying amend-
19 ments made by provisions of this Act other than this sec-
20 tion, the amendments made by this section shall be treated
21 as having been enacted immediately before any such
22 amendments by other provisions of this Act.

1 **SEC. 1852. REFERRAL TO MUSEUM LOCATED AT BLYTHE-**
2 **VILLE/EAKER AIR FORCE BASE AS THE NA-**
3 **TIONAL COLD WAR CENTER.**

4 (a) FINDINGS.—Congress makes the following find-
5 ings:

6 (1) The BAFB Cold War Museum, Inc., a non-
7 profit corporation under section 501(c)(3) of the In-
8 ternal Revenue Code of 1986, is responsible for the
9 finances and management of the National Cold War
10 Museum at Blytheville/Eaker Air Force Base in
11 Blytheville, Arkansas.

12 (2) The National Cold War Center, located on
13 the Blytheville/Eaker Air Force Base, will be recog-
14 nized as a major tourist attraction in Arkansas that
15 will provide an immersive and authoritative experi-
16 ence in informing, interpreting, and honoring the
17 legacy of the Cold War.

18 (3) The Blytheville/Eaker Air Force Base has
19 the only intact, publicly accessible Alert Facility and
20 Weapons Storage Facility in the United States.

21 (4) There is an urgent need to preserve the sto-
22 ries, artifacts, and heroic achievements of the Cold
23 War.

24 (5) The United States has a need to preserve
25 forever the knowledge and history of the United
26 States' achievements in the Cold War century and to

1 portray that history to citizens, visitors, and school
2 children for centuries to come.

3 (6) The National Cold War Center seeks to
4 educate a diverse group of audiences through its col-
5 lection of artifacts, photographs, and firsthand per-
6 sonal accounts of the participants in the war on the
7 home front.

8 (b) PURPOSES.—The purposes of this section are—

9 (1) to authorize references to the museum lo-
10 cated at Blytheville/Eaker Air Force Base in Blythe-
11 ville, Arkansas, including its future and expanded
12 exhibits, collections, and educational programs, as
13 the “National Cold War Center”;

14 (2) to ensure the continuing preservation, main-
15 tenance, and interpretation of the artifacts, docu-
16 ments, images, and history collected by the Center;

17 (3) to enhance the knowledge of the people of
18 the United States of the experience of the United
19 States during the Cold War years;

20 (4) to provide and support a facility for the
21 public display of the artifacts, photographs, and per-
22 sonal histories of the Cold War years; and

23 (5) to ensure that all future generations under-
24 stand the sacrifices made to preserve freedom and

1 democracy, and the benefits of peace for all future
2 generations in the 21st century and beyond.

3 (c) REFERENCE TO AMERICA'S COLD WAR CEN-
4 TER.—The museum located at Blytheville/Eaker Air Force
5 Base in Blytheville, Arkansas, is hereby authorized to be
6 referred to as the “National Cold War Center”.

7 **SEC. 1853. EXEMPTION UNDER MARINE MAMMAL PROTEC-**
8 **TION ACT OF 1972 FOR CERTAIN ACTIVITIES**
9 **THAT MAY RESULT IN INCIDENTAL TAKE OF**
10 **RICE'S WHALE.**

11 (a) EXEMPTION PROCESS REQUIRED.—The Sec-
12 retary of Commerce, the Secretary of the Interior, and the
13 Secretary of Defense, as appropriate, shall begin the proc-
14 ess under section 101(f)(1) of the Marine Mammal Protec-
15 tion Act of 1972 (16 U.S.C. 1371(f)(1)) to exempt from
16 the requirements of that Act, as applicable, training and
17 testing activities, including those that involve the use of
18 live or inert impact weapons or aerial gunnery, conducted
19 by the Secretary of the Air Force on the Eglin Gulf Test
20 and Training Range, located at Eglin Air Force Base, that
21 may result in incidental take of the Rice's whale
22 (*Balaenoptera ricei*).

23 (b) NOTIFICATION REQUIREMENT SATISFIED.—If
24 the Secretary of Defense issues an exemption pursuant to
25 subsection (a) the notification requirement under section

1 101(f)(4) of the Marine Mammal Protection Act of 1972
2 (16 U.S.C. 1371(f)(4)) shall be deemed to be satisfied
3 upon issuance of the exemption.

4 **SEC. 1854. REVISION OF REQUIREMENT FOR TRANSFER OF**
5 **CERTAIN AIRCRAFT TO STATE OF CALI-**
6 **FORNIA FOR WILDFIRE SUPPRESSION PUR-**
7 **POSES.**

8 (a) TRANSFER OF EXCESS COAST GUARD HC-130H
9 AIRCRAFT.—

10 (1) TRANSFER TO STATE OF CALIFORNIA.—The
11 Secretary of Homeland Security shall transfer to the
12 State of California without reimbursement—

13 (A) the 7 HC-130H aircraft specified in
14 paragraph (2); and

15 (B) initial spares and necessary ground
16 support equipment for such aircraft.

17 (2) AIRCRAFT SPECIFIED.—The aircraft speci-
18 fied in this paragraph are the HC-130H Coast
19 Guard aircraft with serial numbers 1706, 1708,
20 1709, 1713, 1714, 1719, and 1721.

21 (3) TIMING; AIRCRAFT MODIFICATIONS.—The
22 transfers under paragraph (1)—

23 (A) shall be made as soon as practicable
24 after the date of the enactment of this Act; and

1 (B) may be carried out without further
2 modifications to the aircraft by the United
3 States.

4 (b) CONDITIONS OF TRANSFER.—Aircraft trans-
5 ferred to the State of California under this section—

6 (1) may be used only for wildfire suppression
7 purposes, including search and rescue or emergency
8 operations pertaining to wildfires;

9 (2) may not be flown outside of, or otherwise
10 removed from, the United States unless dispatched
11 by the National Interagency Fire Center in support
12 of an international agreement to assist in wildfire
13 suppression efforts or for other disaster-related re-
14 sponse purposes approved by the Governor of Cali-
15 fornia in writing in advance; and

16 (3) may not be sold by the Governor of Cali-
17 fornia after transfer.

18 (c) CALCULATION OF INITIAL SPARES.—For pur-
19 poses of subsection (a)(1)(B), initial spares shall be cal-
20 culated based on shelf stock support for 7 HC-130H air-
21 craft each flying 400 hours each year.

22 (d) TRANSFER OF RESIDUAL KITS AND PARTS HELD
23 BY AIR FORCE.—The Secretary of the Air Force may
24 transfer to the State of California, without reimburse-
25 ment, any residual kits and parts held by the Secretary

1 of the Air Force that were procured in anticipation of the
2 transfer of the aircraft specified in subsection (a)(2).

3 (e) REPEAL OF PRIOR PROVISIONS OF LAW RELAT-
4 ING TO TRANSFER.—The following provisions of law are
5 repealed:

6 (1) Subsections (a), (c), (d), and (f) of section
7 1098 of the National Defense Authorization Act for
8 Fiscal Year 2014 (Public Law 113–66; 127 Stat.
9 881), as amended by subsections (a), (b), (c), and
10 (d) of section 1083 of the John S. McCain National
11 Defense Authorization Act for Fiscal Year 2019
12 (Public Law 115–232; 132 Stat. 1989).

13 (2) Subsections (e) and (f) of section 1083 of
14 the John S. McCain National Defense Authorization
15 Act for Fiscal Year 2019 (Public Law 115–232; 132
16 Stat. 1989).

17 **SEC. 1855. RESTRICTIVE HOUSING REFORM.**

18 (a) FINDINGS.—Congress finds the following:

19 (1) Restrictive housing takes many forms, and
20 the experience in segregation can vary considerably
21 depending on certain external factors, such as the
22 length of stay, conditions of confinement, and degree
23 of social isolation, as well as factors specific to each
24 confined person, such as age and psychological resil-
25 iency.

1 (2) Confined individuals located in restrictive
2 housing broadly express severe psychological disturb-
3 ances with lasting detrimental consequences as a re-
4 sult of their experience in security housing units.
5 The Stanford Lab’s interviews revealed a range of
6 common impairments and adverse consequences as-
7 sociated with long-term, indefinite incarceration.

8 (3) The majority of confined members endorsed
9 feeling mood symptoms consistent with the Diag-
10 nostic and Statistical Manual of Mental Disorders
11 (DSM 5) diagnosis of Major Depressive Disorder,
12 including depressed mood, hopelessness, anger, irri-
13 tability, anhedonia, anger, fatigue, feelings of guilt,
14 loss of appetite, and insomnia.

15 (4) Nearly all members also endorsed a sense of
16 anxiety symptoms characteristic of DSM 5 diagnoses
17 of panic disorder, traumatic stress disorders, or ob-
18 sessive-compulsive disorders, such as nervousness,
19 worry, increased heart rate and respiration, sweat-
20 ing, muscle tension, hyperarousal, paranoia, night-
21 mares, intrusive thoughts, and fear of losing control.

22 (5) Psychiatric symptoms and diminished ca-
23 pacity for socialization continue to cause psycho-
24 logical suffering and problems with social function
25 for most of the men now in general population.

1 (6) Confined members cited emotional numbing
2 and desensitization as some of the most common re-
3 sponses to living in SHU.

4 (7) This sense of emotional suppression and
5 dysregulation continues to be problematic for in-
6 mates following the transition to the general popu-
7 lation. Class members also reported significant alter-
8 ations in cognition and perception.

9 (8) Problems with attention, concentration, and
10 memory were common, and described as persistent
11 and worsening.

12 (9) Some of the most pronounced and enduring
13 effects of long-term isolation appeared to have re-
14 sulted from relational estrangement and social isola-
15 tion; inmates frequently reported losing, over time,
16 the motivation to seek social connection.

17 (b) LIMITATIONS ON CONFINEMENT.—

18 (1) IN GENERAL.—Inmates shall be housed in
19 the least restrictive setting necessary to ensure their
20 own safety, as well as the safety of staff, other in-
21 mates, and the public.

22 (2) REASONING.—The head of a military cor-
23 rectional facility shall clearly articulate each specific
24 reason for an inmate's placement and retention in
25 restrictive housing. Each such reason shall be sup-

1 ported by objective evidence that such placement and
2 retention is necessary—

3 (A) for prison safety or order;

4 (B) to prevent gang influence;

5 (C) for inmate or staff protection; and

6 (D) such other penological purpose as the
7 head of such facility may determine is appro-
8 priate.

9 (3) PENOLOGICAL PURPOSE.—Restrictive hous-
10 ing may only be used to eliminate or mitigate a spe-
11 cific facility threat such as a fight between inmates
12 or the threat of imminent danger to inmates or
13 staff.

14 (4) LIMITATION.—

15 (A) IN GENERAL.—Inmates shall remain in
16 restrictive housing for no longer than necessary
17 to address each specific reason for such place-
18 ment.

19 (B) PUNISHMENT.—Inmates may not be
20 placed in restrictive housing—

21 (i) as a form of punishment or deter-
22 rence;

23 (ii) for low-level offenses that do not
24 involve physical violence to staff or in-
25 mates; or

1 (iii) for more than 5 days as a part of
2 a routine investigation or more than 15
3 days as part of a non-routine investigation,
4 as determined by the Secretary of Defense,
5 absent documented extenuating cir-
6 cumstances.

7 (c) REVIEW OF PLACEMENT.—

8 (1) IN GENERAL.—An institutional review panel
9 of a military correctional facility shall review the
10 placement of an inmate in restrictive housing not
11 later than 15 days after such placement and not less
12 than every 15 days thereafter until such time as the
13 inmate is removed from restrictive housing.

14 (2) REMOVAL PLAN.—The head of each mili-
15 tary correctional facility shall make a plan for the
16 return of the inmate to less restrictive conditions
17 and shall share such plan with the inmate, unless
18 sharing such plan would put the health and safety
19 of the inmate, staff, other inmates, or the public at
20 risk.

21 (d) EMPLOYEE TRAINING.—

22 (1) IN GENERAL.—The Secretary of Defense
23 shall ensure that the staff of each military correc-
24 tional facility is trained on use of force and restric-
25 tive housing policies not less than quarterly.

1 (2) HOUSING POLICY TRAINING.—The Sec-
2 retary of Defense shall ensure that the staff of each
3 military correctional facility complies with restrictive
4 housing policies and that such policies are reflected
5 in employee evaluation systems.

6 (3) STANDING COMMITTEES.—

7 (A) IN GENERAL.—The Secretary of De-
8 fense shall establish in each military correc-
9 tional facility a standing committee, consisting
10 of high-level correctional officials, active or re-
11 tired, to regularly evaluate existing restrictive
12 housing policies.

13 (B) DUTIES.—Each standing committee
14 shall—

15 (i) review use of force and abuse alle-
16 gations to include body camera or other
17 digital recording footage and closed-circuit
18 video footage of any use of force or abuse
19 allegation;

20 (ii) submit redacted written rec-
21 ommendations on preventing unlawful use
22 of force or abuse to—

23 (I) the Secretary of Defense; and

1 (II) the Committees on Armed
2 Services of the House of Representa-
3 tives and the Senate; and

4 (iii) assist military correctional facili-
5 ties in developing safe and effective alter-
6 natives to restrictive housing and share
7 with other military correctional facilities
8 best practices for use of force to ensure
9 safety for staff and confined individuals.

10 (e) GRADUAL RETURN TO GENERAL POPULATION.—

11 (1) IN GENERAL.—Absent a compelling reason
12 as determined by the Secretary of Defense, the head
13 of a military correctional facility may not release in-
14 mates directly from restrictive housing to the gen-
15 eral inmate population.

16 (2) GRADUATED SYSTEM.—The head of a mili-
17 tary correctional facility shall consult with mental
18 health professionals to ensure that shock of removal
19 from isolation will not cause harm to the confined
20 individual or the general inmate population.

21 (f) ENRICHMENT OPPORTUNITIES.—

22 (1) ESTABLISHMENT OF POLICIES.—Not later
23 than 180 days after the date of the enactment of
24 this Act, each Secretary of Defense shall establish
25 policies to:

1 (A) Increase the minimum amount of time
2 inmates in restrictive housing spend outside
3 their cells to 3 hours per day, including week-
4 ends and holidays, and to offer enhanced in-cell
5 opportunities.

6 (B) Afford to individuals in restrictive
7 housing educational opportunities, using the
8 minimum amount of protective restraint nec-
9 essary to ensure safety of staff, population, and
10 educational professionals.

11 (C) Make available to the inmates opportu-
12 nities for recreation, education, clinically appro-
13 priate treatment therapies, skill-building, and
14 social interaction with staff and other inmates.

15 (D) Ensure that lower-risk individuals may
16 conduct recreation time in such group size as
17 the facility determines appropriate.

18 (E) Increase the ability of military correc-
19 tional facilities to divert inmates with serious
20 mental illness to mental health treatment pro-
21 grams or facilities when needed to serve the in-
22 terest of the facility and the inmate.

23 (F) Prohibit the placement of inmates in
24 restrictive housing during the final 180 days of
25 the term of imprisonment of such inmate.

1 (G) Provide targeted re-entry program-
2 ming for inmates who require restrictive hous-
3 ing during the such final 180-day period.

4 (2) POSTING POLICIES.—The Secretary of De-
5 fense shall post the policies established under para-
6 graph (1) in an area of the facility that is fre-
7 quented by inmates and staff.

8 (g) STATISTICS.—The Secretary of Defense shall
9 publish system-wide restrictive housing statistics, on a
10 monthly basis, on the website of the Department of De-
11 fense and on websites for effected military correctional fa-
12 cilities. The statistics shall include the total number of in-
13 mates in restrictive housing, disaggregated by—

14 (1) the number of inmates who—

15 (A) remained in such housing for more
16 than 90 days;

17 (B) remained in such housing for more
18 than 180 days; and

19 (C) remained in such housing for more
20 than 364 days; and

21 (2) the number of inmates in disciplinary seg-
22 regation, administrative detention, other restrictive
23 housing.

24 (h) CONFINEMENT REQUIREMENTS.—

1 (1) IN GENERAL.—The Secretary of Defense
2 and the head of a military correctional facility
3 shall—

4 (A) submit data on restrictive housing to
5 the Committees on Armed Services and on the
6 Judiciary of the Senate and the House of Rep-
7 resentatives on a quarterly basis;

8 (B) finalize upgrades in data collection
9 software to improve tracking of restrictive hous-
10 ing inmates; and

11 (C) require a body camera or other digital
12 recording instrument to be worn by correctional
13 staff interacting with confined population in re-
14 strictive housing for any forced movement or
15 physical interaction.

16 (2) PRESUMPTION.—In determining whether
17 placement in restrictive housing is appropriate, it
18 shall be presumed that an inmate shall be housed in
19 the least restrictive setting necessary to ensure safe-
20 ty, and that inmates in restrictive housing shall be
21 returned to general population as soon as it is safe
22 to do so.

23 (i) VIOLATIONS.—

24 (1) IN GENERAL.—In the case of a military cor-
25 rectional facility that violates the policy established

1 by the Secretary of Defense under subsection (f), the
2 Secretary may—

3 (A) reduce the funding provided to the vio-
4 lating facility by such amount as the Secretary
5 determines appropriate and increase the
6 amount provided to facilities in compliance by
7 an amount that is equal to the amount of such
8 reduction;

9 (B) suspend staff found to be involved in
10 a violation of such policy with or without pay;
11 or

12 (C) terminate staff found to be involved in
13 a violation of such policy if such violation is
14 considered substantially detrimental to the
15 goals of such policy.

16 (2) ADJUDICATION.—Any military correctional
17 facility or an employee of such facility accused of a
18 violation of the policy established by the Secretary of
19 Defense under subsection (f) shall, after notice and
20 an opportunity to be heard by the standing com-
21 mittee of such facility and subject to approval by the
22 Secretary of Defense be subject to the relevant pen-
23 alties described under paragraph (1).

24 (3) CONFLICT OF INTEREST.—Any conflicted
25 parties, as determined by the Secretary of Defense,

1 shall recuse themselves from the proceeding before
2 the standing committee and a new impartial member
3 shall be appointed to the committee to serve in this
4 capacity for the duration of the proceeding. Any con-
5 flict of interest shall be disclosed in writing and pre-
6 served within the recommendation notes.

7 (j) REVISION OF DEPARTMENT OF DEFENSE POLI-
8 CIES AND GUIDANCE.—As soon as practicable after the
9 date of the enactment of this Act, the Secretary of Defense
10 shall revise Department of Defense Instruction 1325.07
11 (Administration of Military Correctional Facilities and
12 Clemency and Parole Authority), and any related policies
13 and guidance of the Department, to conform to the re-
14 quirements of this Act.

15 (k) DEFINITIONS.—In this section:

16 (1) The term “military correctional facility”
17 means a correctional facility established under chap-
18 ter 48 of title 10, United States Code.

19 (2) The term “inmate” means a prisoner or an-
20 other individual serving a term of imprisonment in
21 a military correctional facility.

22 (3) The term “institutional review panel”
23 means a panel composed of—

24 (A) the leadership of a military correc-
25 tional facility; and

1 (B) medical professionals and mental
2 health professionals who are employed by and
3 work outside of such facility.

4 (4) The term “non-routine investigation” means
5 any investigation that addresses a grave risk of safe-
6 ty and security of the facility, such as a riot, killing,
7 or terror attack.

8 (5) The term “restrictive housing” means any
9 housing in which an inmate is removed from general
10 population housing to housing with little to no con-
11 tact with others for a disciplinary purpose.

12 **SEC. 1856. SENSE OF CONGRESS REGARDING UNMANNED**
13 **AERIAL, SURFACE, AND UNDERWATER VEHI-**
14 **CLES.**

15 It is the sense of Congress that—

16 (1) unmanned aerial, surface, and underwater
17 vessels play a critical role in modern warfare;

18 (2) continued investment in the research, devel-
19 opment, and fielding of such systems will help ad-
20 vance the military of the United States;

21 (3) such capabilities are particularly important
22 to bolstering deterrence and maintaining peace and
23 security in the Indo-Pacific region; and

24 (4) the United States should encourage its al-
25 lies and partners, particularly those located in the

1 Indo-Pacific region, to invest in unmanned aerial,
2 surface, and underwater vessels to reinforce deter-
3 rence.

4 **SEC. 1857. SENSE OF CONGRESS REGARDING NAMING OF**
5 **VESSEL FOR BATTLE OF DAI DO.**

6 It is the sense of Congress that the Secretary of the
7 Navy should name an amphibious or expeditionary class
8 vessel for the Battle of Dai Do.

9 **SEC. 1858. RISK FRAMEWORK FOR FOREIGN PHONE APPLI-**
10 **CATIONS OF CONCERN.**

11 (a) IN GENERAL.—The Secretary of Defense shall—

12 (1) create categorical definitions of foreign
13 phone applications of concern with respect to per-
14 sonnel or operations of the Department of Defense,
15 distinguishing among categories such as applications
16 for shopping, social media, entertainment, or health;
17 and

18 (2) create a risk framework with respect to De-
19 partment personnel or operations that assesses each
20 foreign phone application (or, if appropriate, group-
21 ing of similar such applications) that is from a coun-
22 try of concern for any potential impact on Depart-
23 mental personnel and Departmental operations, in-
24 corporating considerations of—

1 (A) the manner and extent of data collec-
2 tion by the application;

3 (B) the ability of the application to influ-
4 ence users;

5 (C) the manner and extent of foreign own-
6 ership or control of the application or data col-
7 lected by the application;

8 (D) any foreign government interests asso-
9 ciated with the applications;

10 (E) known or assessed malicious software
11 embedded in the application, including in prior
12 versions of the application or in other applica-
13 tions created by the owners of such application;
14 and

15 (F) any known impact from prior use of
16 the application to Department personnel or op-
17 erations.

18 (b) CONSIDERATIONS.—In developing the categorical
19 definitions and risk framework described in subsection (a),
20 the Secretary of Defense—

21 (1) shall include in the risk framework foreign
22 phone applications of concern—

23 (A) from countries that the Secretary de-
24 termines to be engaged in consistent, unauthor-

1 ized conduct that is detrimental to the national
2 security or foreign policy of the United States;

3 (B) that are accessible to be downloaded
4 from major mobile device application market-
5 places by Department personnel; and

6 (C) originating from, authored in, owned
7 by, or otherwise associated with countries or en-
8 tities that are designated on the list maintained
9 and set forth in Supplement No. 4 to part 744
10 of the Export Administration Regulations;

11 (2) may include additional countries or indi-
12 vidual foreign phone applications from other coun-
13 tries to the extent the Secretary determines appro-
14 priate; and

15 (3) shall consider distinguishing within the risk
16 framework the particular interests of a country de-
17 scribed in paragraph (1) or (2) in the use of a for-
18 eign phone application of concern of such country
19 (regardless of device or owner) by—

20 (A) users located at facilities of the De-
21 partment of Defense of varying levels of sensi-
22 tivity;

23 (B) users conducting authorized operations
24 or movements of Department of Defense mate-
25 riel; or

1 (C) specific civilian employees of the De-
2 partment or contractors whom the Secretary
3 determines likely to be a target of a foreign
4 actor.

5 (c) GUIDANCE AND UPDATES.—The Secretary of De-
6 fense shall—

7 (1) issue guidance to all Department personnel
8 incorporating the categories of foreign phone appli-
9 cations of concern and advising how to mitigate the
10 risks identified by the risk framework with respect
11 to such applications;

12 (2) routinely update the categorical definitions
13 and risk framework promulgated pursuant to sub-
14 section (a), at least on an annual basis; and

15 (3) prescribe regulations that prohibit applica-
16 tions on phones provided by the Department of De-
17 fense or on any device used during an activity de-
18 scribed in subsection (b)(3)(B).

19 **SEC. 1859. SENSE OF CONGRESS SUPPORTING PROJECT**
20 **PELE.**

21 It is the sense of Congress that—

22 (1) Congress supports Project Pele, which seeks
23 to develop, demonstrate, and deploy an advanced
24 portable nuclear microreactor at Idaho National
25 Laboratory by 2025; and

1 (2) Project Pele will be critical in maintaining
2 and bolstering United States national security by
3 providing firm, reliable, clean, and dense baseload
4 energy to power United States military bases and
5 other distributed military operations, both domesti-
6 cally and abroad.

7 **SEC. 1860. NATIONAL STRATEGY FOR UTILIZING MICRO-**
8 **REACTORS TO ASSIST WITH NATURAL DIS-**
9 **ASTER RESPONSE EFFORTS.**

10 (a) IN GENERAL.—The President shall, in consulta-
11 tion with the Administrator of the Federal Emergency
12 Management Agency, the Secretary of Energy, the Chief
13 of the National Guard Bureau, the Chief of Engineers of
14 the Army Corps of Engineers, the Assistant Secretary of
15 the Office of Nuclear Energy of the Department of En-
16 ergy, the Under Secretary of Defense for Research and
17 Engineering, the Chairman of the Nuclear Regulatory
18 Commission, and the Deputy Assistant Secretary for the
19 Office of Reactor Fleet and Advanced Reactor Deployment
20 of the Department of Energy, develop a national strategy
21 to utilize microreactors to assist with natural disaster re-
22 sponse efforts.

23 (b) SUBMISSION TO CONGRESS.—Not later than 1
24 year after the date of enactment of this Act, and every
25 2 years thereafter, the President shall submit to the ap-

1 appropriate congressional committees a comprehensive na-
2 tional strategy developed under subsection (a).

3 (c) CONTENTS OF NATIONAL STRATEGY.—A national
4 strategy developed under subsection (a) shall include the
5 following:

6 (1) EVALUATION OF EXISTING DIESEL DEPLOY-
7 MENT EFFORTS.—An assessment of the effectiveness
8 of utilizing diesel generators to assist with natural
9 disaster response efforts, which such assessment
10 shall include—

11 (A) information on the current use of die-
12 sel generators to assist with natural disaster re-
13 sponse efforts, including—

14 (i) the prevalence of deploying diesel
15 generators around the United States as the
16 sole power source to assist with natural
17 disaster response efforts;

18 (ii) the average number of diesel gen-
19 erators deployed in natural disaster re-
20 sponse efforts based on the type of natural
21 disaster, the severity of the natural dis-
22 aster, and the location of the natural dis-
23 aster;

24 (iii) where Federal, State, and local
25 governments store diesel generators;

1 (iv) how diesel generators are trans-
2 ported to areas affected by a natural dis-
3 aster;

4 (v) any logistical concerns with refuel-
5 ing diesel generators over an extended pe-
6 riod of time;

7 (vi) the potential to utilize accessory
8 equipment that is traditionally connected
9 to diesel generators to help provide elec-
10 tricity to the area in need; and

11 (vii) any other information that is
12 necessary to understand the role of diesel
13 generators used to assist with natural dis-
14 aster response efforts;

15 (B) how the effect on the environment of
16 utilizing diesel generators to assist with natural
17 disaster response efforts compares to the esti-
18 mated effect on the environment of utilizing
19 microreactors to assist with the same natural
20 disaster response efforts; and

21 (C) the concerns to public safety when de-
22 ploying diesel generators in natural disaster re-
23 sponse efforts.

24 (2) GOALS, OBJECTIVES, AND PRIORITIES.—A
25 comprehensive, research-based, and long-term dis-

1 cussion of goals, objectives, and priorities for uti-
2 lizing microreactors instead of diesel generators to
3 assist with natural disaster response efforts.

4 (3) DEPARTMENT OF DEFENSE ANALYSIS.—An
5 analysis of—

6 (A) how the efforts of the Department of
7 Defense to develop microreactor technology for
8 operational uses could be used to inform the de-
9 velopment of microreactors to assist with nat-
10 ural disaster response efforts, including any
11 recommendations and additional direction that
12 may be necessary for such expedited deploy-
13 ment;

14 (B) how the Department of Defense can
15 most effectively translate and implement the
16 lessons learned from its operations in the field
17 to assist with natural disaster response efforts,
18 including how operations in the field related to
19 microreactors can be used to answer broad
20 questions for the nuclear industry and for fu-
21 ture issues relating to fuel reliability, energy
22 supply chain issues, reducing diesel convoy cau-
23 salities, and supporting other global humani-
24 tarian needs; and

1 (C) whether a demonstration program for
2 microreactors is needed prior to deploying
3 microreactors for natural disaster response ef-
4 forts, based on the analysis provided by sub-
5 paragraphs (A) and (B).

6 (4) RECOMMENDATIONS FOR THE NUCLEAR
7 REGULATORY COMMISSION.—Recommendations on
8 how the Nuclear Regulatory Commission can work
9 with other Federal agencies to expedite—

10 (A) the approval of designs for microreac-
11 tors; and

12 (B) issuing licenses for the utilization,
13 transportation, and operation of microreactors
14 in rapid deployment scenarios, such as natural
15 disaster response efforts.

16 (5) UTILIZING FEASIBILITY STUDIES.—An
17 analysis of available academic literature and studies,
18 including site feasibility studies, to identify high risk
19 areas that are prone to natural disasters that should
20 be prioritized during emergency planning.

21 (6) STRATEGIC CONSIDERATIONS WHEN DE-
22 PLOYING MICROREACTORS.—An assessment of var-
23 ious strategic considerations to improve the effi-
24 ciency, timeliness, and cost-effectiveness of deploying

1 microreactors to assist with natural disaster re-
2 sponse efforts, including—

3 (A) whether the Department of Defense,
4 the Federal Emergency Management Agency,
5 or any other government entity should build,
6 own, or operate microreactors that are used to
7 assist with natural disaster response efforts, in-
8 cluding whether it would be viable to lease
9 microreactors from private industry and wheth-
10 er it would be viable to facilitate public-private
11 partnerships to find cost effective options to
12 utilize microreactors for natural disaster re-
13 sponse efforts;

14 (B) the recommended number of individ-
15 uals charged with the usage, maintenance, and
16 upkeep of the microreactors, including the rec-
17 ommended qualifications, training requirements,
18 availability requirements, and oversight respon-
19 sibility of such individuals;

20 (C) the number of microreactors needed,
21 initially and in the long-term, to effectively re-
22 spond to a natural disaster based on past nat-
23 ural disaster trends and the specific geographic
24 location of the area;

1 (D) where microreactors used to assist
2 with natural disaster response efforts would be
3 stored, including information on—

4 (i) how different microreactor storage
5 locations may affect swift and economically
6 feasible natural disaster response efforts;

7 (ii) the feasibility of utilizing already-
8 built facilities instead of constructing new
9 microreactor storage facilities;

10 (iii) the cost of constructing new
11 microreactor storage facilities;

12 (iv) how to properly store the micro-
13 reactor when not being utilized for natural
14 disaster response efforts; and

15 (v) potential storage locations, such
16 as—

17 (I) the Strategic Alliance for
18 FLEX Emergency Response locations
19 in Memphis, Tennessee and Phoenix,
20 Arizona; and

21 (II) Department of Defense
22 bases;

23 (E) how to maintain a microreactor and
24 replace, store, and dispose of fuel used by a
25 microreactor, including whether public-private

1 partnerships may be used to assist with such
2 maintenance, replacement, storage, and dis-
3 posal;

4 (F) when a diesel generator will suffice in
5 the event of a natural disaster of limited pro-
6 portions, in comparison to utilizing microreactors
7 to assist with natural disaster response ef-
8 forts;

9 (G) which States and territories and pos-
10 sessions of the United States that are prone to
11 natural disasters, such as hurricanes, should be
12 prioritized when initially selecting locations to
13 deploy microreactors to assist with natural dis-
14 aster response efforts;

15 (H) the methods, capabilities, and costs as-
16 sociated with transporting microreactors that
17 were or may be impacted by natural disasters,
18 including considerations about transporting new
19 microreactors, in addition to microreactors that
20 have been put to use, and any regulatory or
21 legal issues that may arise during the transpor-
22 tation;

23 (I) any other strategic considerations that
24 should be taken into account before deploying

1 microreactors to assist with natural disaster re-
2 sponse efforts;

3 (J) how to integrate microreactors into ex-
4 isting electrical grids in emergency situations,
5 including how grid connection points, microgrid
6 limits, site load limits, existing infrastructure,
7 and the standard process for grid interconnec-
8 tions may impact the integration of microreac-
9 tors into existing electrical grid;

10 (K) whether microreactors will be suscep-
11 tible to cyberattacks, including whether autono-
12 mous control will impact the microreactor's
13 cyberattack susceptibility and what systems or
14 microreactor designs would be ideal for com-
15 bating such cyberattacks during a natural dis-
16 aster response effort; and

17 (L) how the weight of a microreactor, com-
18 pared to the weight of a diesel generator, af-
19 fects deploying microreactors and diesel genera-
20 tors to assist with natural disaster response ef-
21 forts.

22 (7) DEPLOYMENT CHALLENGES AND BAR-
23 RIERS.—An assessment of—

1 (A) the challenges and barriers to deploy-
2 ing microreactors to assist with natural disaster
3 response efforts; and

4 (B) solutions to address each such chal-
5 lenge and barrier.

6 (8) REVIEW OF AND RECOMMENDATIONS FOR
7 LEGISLATION.—

8 (A) REVIEW.—A review of existing law
9 that can be used to ease the burden of utilizing
10 microreactors to assist with natural disaster re-
11 sponse efforts, including the Robert T. Stafford
12 Disaster Relief and Emergency Assistance Act
13 (42 U.S.C. 5121 et seq.), the Energy Policy Act
14 of 2005 (42 U.S.C. 15801 et seq.), the Atomic
15 Energy Act of 1954 (42 U.S.C. 2011 et seq.),
16 the Nuclear Energy Innovation and Moderniza-
17 tion Act (42 U.S.C. 2215 note), and any other
18 relevant law.

19 (B) RECOMMENDATIONS.—Recommendations
20 for legislation to—

21 (i) assist with—

22 (I) deploying microreactors to as-
23 sist with natural disaster response ef-
24 forts;

1 (II) the maintenance and upkeep
2 of such microreactors; and

3 (III) the initial and long-term
4 storage of such microreactors; and

5 (ii) pay for the activities described in
6 subclauses (I) through (III) of clause (i).

7 (9) PARTNERSHIPS TO ENHANCE NATURAL DIS-
8 ASTER RESPONSE EFFORTS.—An assessment
9 about—

10 (A) the current status of any collaboration
11 between the National Guard, Federal Emer-
12 gency Management Agency, and the Army
13 Corps of Engineers during natural disaster re-
14 sponse efforts;

15 (B) the specific roles of each entity speci-
16 fied in subparagraph (A) (disaggregated, in the
17 case of the National Guard, by State and by
18 military department) during a natural disaster
19 response effort, and their respective roles when
20 participating in natural disaster response ef-
21 forts;

22 (C) the current emergency responsibilities
23 of the Department of Energy and the Nuclear
24 Regulatory Commission that relate to deploying

1 microreactors during natural disaster response
2 efforts;

3 (D) the potential opportunity to set up an
4 annual listening group session or consortium to
5 provide all the necessary information needed to
6 deploy microreactors to assist with natural dis-
7 aster response efforts and to ensure a smooth
8 transition from the use of diesel generators to
9 the use of microreactors to assist with natural
10 disaster response efforts;

11 (E) how the Emergency Management As-
12 sistance Compact, consented to by Congress in
13 the joint resolution entitled “Joint resolution
14 granting the consent of Congress to the Emer-
15 gency Management Assistance Compact” (Pub-
16 lic Law 104–321), can be utilized to allow
17 States to allocate their unused microreactors to
18 other States that are in need of microreactors
19 to assist with natural disaster response efforts;
20 and

21 (F) how to improve the collaboration be-
22 tween Federal, State, and local government en-
23 tities and private entities when deploying micro-
24 reactors to assist with natural disaster response
25 efforts.

1 (10) UTILIZING MICROREACTORS TO CHARGE
2 ELECTRIC VEHICLES.—Recommendations on how to
3 utilize microreactors as charging stations for electric
4 vehicles in the event of a mass evacuation resulting
5 from a natural disaster, including recommendations
6 on—

7 (A) how to deploy microreactors to charge
8 electric vehicles before an evacuation;

9 (B) the primary transportation corridors
10 that would be used for such a mass evacuation;

11 (C) how many microreactors would be
12 needed to charge electric vehicles during such a
13 mass evacuation, based on the size and popu-
14 lation of the State in which the mass evacuation
15 occurs;

16 (D) the best placement of microreactors
17 throughout the primary transportation corridors
18 to ensure a smooth electric vehicle charging
19 process and subsequent evacuation;

20 (E) any potential public-private partner-
21 ships that would be useful in utilizing micro-
22 reactors to charge electric vehicles during a
23 mass evacuation, including an estimate of the
24 costs that would be associated with establishing
25 these partnerships;

- 1 (F) how to—
- 2 (i) transport microreactors to mass
- 3 evacuation locations along primary trans-
- 4 portation corridors for purposes of charg-
- 5 ing electric vehicles; and
- 6 (ii) pay for such transportation; and
- 7 (G) any other topic related to subpara-
- 8 graphs (A) through (F).

9 (11) DEPLOYING MICROREACTORS TO UNITED

10 STATES TERRITORIES AND POSSESSIONS.—Rec-

11 ommendations on deploying microreactors to terri-

12 tories and possessions of the United States to assist

13 with natural disaster response efforts.

14 (12) USING MILITARY EQUIPMENT WITH NU-

15 CLEAR CAPABILITIES.—Recommendations on how to,

16 in the event of a natural disaster and when the de-

17 ployment of a microreactor is not timely or ideal for

18 the circumstance, deploy military equipment of the

19 United States with nuclear capabilities, such as nu-

20 clear aircraft carriers and nuclear submarines, to

21 provide temporary electricity to an area severely im-

22 pacted by a natural disaster.

23 (13) BUDGET PRIORITIES.—A multiyear budget

24 plan that identifies the necessary resources to suc-

25 cessfully carry out the recommendations and imple-

1 ment any lessons learned from the assessments and
2 other analysis under this subsection.

3 (14) TECHNOLOGY ENHANCEMENTS.—An anal-
4 ysis of current and developing ways to leverage exist-
5 ing and innovative technology to improve the effec-
6 tiveness of efforts to deploy microreactors to assist
7 with natural disaster response efforts.

8 (15) USING INNOVATIVE TOOLS TO PREDICT
9 NATURAL DISASTERS.—A description of how to uti-
10 lize innovative technology, such as artificial intel-
11 ligence and predictive meteorological tools, to pre-
12 pare for the utilization of microreactors before a
13 natural disaster.

14 (16) FLOATING NUCLEAR BARGES.—An assess-
15 ment of how floating nuclear barges compare to
16 using portable microreactors, including—

17 (A) the advantages and disadvantages of
18 using a portable microreactor compared to a
19 floating nuclear barge; and

20 (B) an identification of scenarios during
21 which a floating nuclear barge would be pre-
22 ferred over a portable microreactor.

23 (d) DEFINITIONS.—In this section:

1 (1) APPROPRIATE CONGRESSIONAL COMMIT-
2 TEES.—The term “appropriate congressional com-
3 mittees” means—

4 (A) the Committee on Energy and Com-
5 merce, the Committee on Armed Services, the
6 Committee on Oversight and Accountability,
7 and the Committee on Science, Space, and
8 Technology of the House of Representatives;
9 and

10 (B) the Committee on Energy and Natural
11 Resources, the Committee on Armed Services,
12 the Committee on Environment and Public
13 Works, and the Committee on Commerce,
14 Science, and Transportation of the Senate.

15 (2) LOCAL GOVERNMENT.—The term “local
16 government” has the meaning given such term in
17 section 102 of the Robert T. Stafford Disaster Relief
18 and Emergency Assistance Act (42 U.S.C. 5122).

19 (3) MICROREACTOR.—The term “microreactor”
20 means a nuclear reactor, including a portable nu-
21 clear reactor, that has an electricity generating ca-
22 pacity of not more than 20 megawatts of thermal
23 energy.

24 (4) NATURAL DISASTER.—The term “natural
25 disaster” has the meaning given the term “Major

1 disaster” in section 102 of the Robert T. Stafford
2 Disaster Relief and Emergency Assistance Act (42
3 U.S.C. 5122), except that the term “natural dis-
4 aster” does not include a wildfire.

5 (5) NATURAL DISASTER RESPONSE EFFORT.—
6 The term “natural disaster response effort” means
7 a circumstance in which a State or local government
8 requests assistance under the Robert T. Stafford
9 Disaster Relief and Emergency Assistance Act (42
10 U.S.C. 5121 et seq.), including assistance to address
11 the loss of primary electrical capacity as a result of
12 a natural disaster.

13 (6) STATE.—The term “State” means a State
14 of the United States and the District of Columbia.

15 **SEC. 1861. WAIVER PROCESS FOR CERTAIN HUMANITARIAN**
16 **AID.**

17 Section 402(b)(2) of title 10, United States Code, is
18 amended—

19 (1) by striking “shall include” and all that fol-
20 lows through “transport.” and inserting “shall in-
21 clude—”; and

22 (2) by adding at the end the following:

23 “(A) inspection of supplies before accept-
24 ance for transport; and

1 “(B) a process by which, upon request
2 from a destination country, a prohibition on the
3 shipment of certain items under a regulation or
4 other guidance issued pursuant to this para-
5 graph may be waived.”.

6 **SEC. 1862. REPORT.**

7 Not later than 90 days after the date of the enact-
8 ment of this Act, the Secretary of Defense shall submit
9 to Congress a report on the status of the formulation of
10 policies by the Director of the Defense Security Coopera-
11 tion Agency to record and track alleged incidents of mis-
12 use of United States-provided equipment in El Salvador,
13 Guatemala, and Honduras.

14 **SEC. 1863. EXPANDED ELIGIBILITY FOR BEREAVEMENT**
15 **LEAVE FOR MEMBERS OF THE ARMED**
16 **FORCES.**

17 Section 701(l) of title 10, United States Code, is
18 amended in paragraph (3) by striking subparagraphs (A)
19 and (B) and inserting the following:

20 “(A) a spouse;

21 “(B) a son or daughter; or

22 “(C) a parent;

23 “(4) In this section, the term ‘son or daughter’
24 means—

1 “(A) a biological, adopted, step, or foster son or
2 daughter of the individual;

3 “(B) a person who is a legal ward of the mem-
4 ber, or was a legal ward of the individual when the
5 person was a minor or otherwise required a legal
6 guardian; or

7 “(C) a person for whom the member stands in
8 loco parentis or stood in loco parentis when the per-
9 son was a minor or otherwise required the individual
10 to stand in loco parentis.

11 “(5) In this section, the term ‘parent’ means—

12 “(A) a biological, adoptive, step, or foster par-
13 ent of the individual, or a person who was a foster
14 parent of the individual when the individual was a
15 minor;

16 “(B) a legal guardian of the individual, or per-
17 son who was a legal guardian of the individual when
18 the individual was a minor or otherwise required a
19 legal guardian; or

20 “(C) a person who stands in loco parentis to
21 the member or stood in loco parentis when the indi-
22 vidual was a minor or otherwise required a person
23 to stand in loco parentis”.

1 **SEC. 1864. SENSE OF CONGRESS ON COOPERATION OVER**
2 **SPACE EXPLORATION.**

3 It is the sense of Congress that—

4 (1) United States-Israel space cooperation and
5 collaboration is in the best interest of the United
6 States and can expand economic, national security,
7 and social benefits for the American people; and

8 (2) joint United States-Israel cooperation in the
9 space arena should be supported in areas of re-
10 search, development, test, and evaluation, includ-
11 ing—

12 (A) between the National Aeronautics and
13 Space Administration and the Israel Space
14 Agency; and

15 (B) between the United States Air Force,
16 United States Space Force, and the Israeli air
17 force.

18 **SEC. 1865. EXTENSIONS, ADDITIONS, AND REVISIONS TO**
19 **THE MILITARY LANDS WITHDRAWAL ACT OF**
20 **1999 RELATING TO BARRY M. GOLDWATER**
21 **RANGE.**

22 (a) EXTENSION OF WITHDRAWAL AND GILA BEND
23 ADDITION TO BARRY M. GOLDWATER RANGE.—Section
24 3031(a)(3) of the Military Lands Withdrawal Act of 1999
25 (title XXX of Public Law 106–65; 113 Stat. 898) is
26 amended—

1 (1) by striking “comprise approximately
2 1,650,200 acres” and inserting the following: “com-
3 prise—

4 “(A) approximately 1,656,491.94 acres”;

5 (2) by striking “‘Barry M. Goldwater Range
6 Land Withdrawal’, dated June 17, 1999” and in-
7 serting the following: “‘Barry M. Goldwater Range
8 Requested Withdrawal Extension Map’, dated June
9 13, 2022”; and

10 (3) by striking “section 3033.” and inserting
11 the following: “section 3033; and

12 “(B) approximately 2,365.89 acres of land
13 in Maricopa County, Arizona, as generally de-
14 picted on the map entitled ‘Gila Bend Addition
15 to Barry M. Goldwater Range’, dated July 5,
16 2022, and filed in accordance with section
17 3033.”.

18 (b) RELATION TO OTHER WITHDRAWALS AND RES-
19 ERVATIONS.—Section 3031(a) of such Act is amended—

20 (1) by redesignating paragraphs (4), (5), (6),
21 and (7) as paragraphs (5), (6), (7), and (8), respec-
22 tively;

23 (2) in paragraph (5), as so redesignated, by in-
24 serting “, whichever is later” after “accepted by the
25 Secretary of the Interior”; and

1 (3) by inserting after paragraph (3) the fol-
2 lowing:

3 “(4) RELATION TO OTHER WITHDRAWALS AND
4 RESERVATIONS.—

5 “(A) The prior withdrawals and reserva-
6 tions identified as Public Land Order Nos. 56
7 and 97, and Executive Order Nos. 8892, 9104,
8 and 9215, are hereby revoked in their entirety.

9 “(B) Upon the date of the enactment of
10 this paragraph, the patented mining claim
11 known as the Legal Tender, Mineral Survey
12 No. 3445, located in Section 26, Township 15
13 South, Range 10 West, Gila Salt River Merid-
14 ian, Arizona, is hereby transferred from the
15 Secretary of the Air Force to the Secretary of
16 the Interior, at no cost and in ‘as-is’ condition,
17 and shall be managed by the United States
18 Fish and Wildlife Service as a land parcel in-
19 cluded within the Cabeza Prieta National Wild-
20 life Refuge and in wilderness status as part of
21 the Cabeza Prieta Wilderness.”.

22 (c) RENEWAL OF CURRENT WITHDRAWAL AND RES-
23 ERVATION.—Section 3031(d) of such Act is amended by
24 striking “25 years after the date of the enactment of this
25 Act” and inserting “on October 5, 2049”.

1 (d) EXTENSION.—Section 3031(e) of such Act is
2 amended—

3 (1) in the heading, by striking “INITIAL”; and

4 (2) in paragraph (1), by striking “initial”.

5 **SEC. 1866. ANNUAL REVIEW AND UPDATE OF ONLINE IN-**
6 **FORMATION RELATING TO SUICIDE PREVEN-**
7 **TION.**

8 Not later than September 30, 2023, and on an an-
9 nual basis thereafter, each Secretary of a military depart-
10 ment shall—

11 (1) review any information relating to suicide
12 prevention or behavioral health, including any con-
13 tact information for related resources, that is pub-
14 lished on an Internet website of the military depart-
15 ment at the installation level;

16 (2) make updates to such information as may
17 be necessary; and

18 (3) submit to the congressional defense commit-
19 tees a certification that such information is up-to-
20 date.

21 **SEC. 1867. PROHIBITION ON CERTAIN EXPORTS.**

22 (a) IN GENERAL.—The Energy Policy and Conserva-
23 tion Act is amended by inserting after section 163 (42
24 U.S.C. 6243) the following:

1 **“SEC. 164. PROHIBITION ON CERTAIN EXPORTS.**

2 “(a) IN GENERAL.—The Secretary shall prohibit the
3 export or sale of petroleum products drawn down from the
4 Strategic Petroleum Reserve, under any provision of law,
5 to—

6 “(1) the People’s Republic of China;

7 “(2) the Democratic People’s Republic of
8 Korea;

9 “(3) the Russian Federation;

10 “(4) the Islamic Republic of Iran;

11 “(5) any other country the government of which
12 is subject to sanctions imposed by the United States;

13 and

14 “(6) any entity owned, controlled, or influenced
15 by—

16 “(A) a country referred to in any of para-
17 graphs (1) through (5); or

18 “(B) the Chinese Communist Party.

19 “(b) WAIVER.—The Secretary may issue a waiver of
20 the prohibition described in subsection (a) if the Secretary
21 certifies that any export or sale authorized pursuant to
22 the waiver is in the national security interests of the
23 United States.

24 “(c) RULE.—Not later than 60 days after the date
25 of enactment of the Banning Oil Exports to Foreign Ad-

1 versaries Act, the Secretary shall issue a rule to carry out
2 this section.”.

3 (b) CONFORMING AMENDMENTS.—

4 (1) DRAWDOWN AND SALE OF PETROLEUM
5 PRODUCTS.—Section 161(a) of the Energy Policy
6 and Conservation Act (42 U.S.C. 6241(a)) is
7 amended by inserting “and section 164” before the
8 period at the end.

9 (2) CLERICAL AMENDMENT.—The table of con-
10 tents for the Energy Policy and Conservation Act is
11 amended by inserting after the item relating to sec-
12 tion 163 the following:

“Sec. 164. Prohibition on certain exports.”.

13 **SEC. 1868. REPORT ON NATIONAL SECURITY THREATS OF**
14 **FOREIGN-OWNED AGRICULTURAL LAND**
15 **NEAR MILITARY INSTALLMENTS.**

16 (a) REPORT REQUIRED.—Not later than one year
17 after the date of the enactment of this Act, the Secretary
18 of Defense, in consultation with the Secretary of Agri-
19 culture, shall submit to Congress a report on foreign-
20 owned agricultural land located within 50 miles of a
21 United States military installation.

22 (b) ELEMENTS.—The report required under sub-
23 section (a) shall include—

1 (1) a list of each foreign person that owns agri-
2 cultural land located within 50 miles of a United
3 States military installation;

4 (2) in the case of an individual described in
5 paragraph (1), the citizenship of such individual;

6 (3) in the case of a foreign person described in
7 paragraph (1) that is not an individual or govern-
8 ment—

9 (A) the principal place of business of such
10 person; and

11 (B) the country in which each such foreign
12 person is created or organized;

13 (4) the nature of each legal entity holding inter-
14 est in such agricultural land and the type of interest;

15 (5) the legal description and acreage of such
16 agricultural land; and

17 (6) an assessment of any threat that foreign
18 ownership of such agricultural land may have on
19 United States military readiness, food supply, and
20 national security.

21 (c) AGRICULTURAL LAND DEFINED.—In this section,
22 the term “agricultural land” includes—

23 (1) crop land, pasture land, wetlands, and
24 marshlands;

1 (2) land enrolled in a Federal, State, or local
2 agricultural conservation program; and

3 (3) land used for animal confinement, con-
4 centrated animal feeding operations, livestock pro-
5 duction, timber production, or forestry.

6 **SEC. 1869. GAO STUDY OF AVAILABILITY OF AFFORDABLE**
7 **HOUSING.**

8 (a) **STUDY.**—The Comptroller General of the United
9 States shall conduct a study to identify and assess the
10 availability of affordable housing in areas having high
11 housing costs and military or defense-related facilities or
12 operations and the effects that limited availability of af-
13 fordable housing in such areas has on defense production
14 and readiness. The study shall identify examples of suc-
15 cessful models and best practices for effectively increasing
16 affordable housing stock in such areas.

17 (b) **REPORT.**—Not later than one year after the date
18 of the enactment of this Act, the Comptroller General shall
19 submit to the congressional defense committees a report
20 on the results of the study conducted under subsection (a).

1 **SEC. 1870. IMPLEMENTATION OF THE ADVANCED CAPABILI-**
2 **TIES PILLAR OF THE TRILATERAL SECURITY**
3 **PARTNERSHIP BETWEEN AUSTRALIA, THE**
4 **UNITED KINGDOM, AND THE UNITED STATES.**

5 (a) SENSE OF CONGRESS.—It is the sense of Con-
6 gress that—

7 (1) the enhanced trilateral security partnership
8 between Australia, the United Kingdom, and the
9 United States (in this section referred to as the
10 “AUKUS partnership”) is intended to positively
11 contribute to peace and stability in the Indo-Pacific
12 region through enhanced deterrence;

13 (2) to this end, implementation of the AUKUS
14 partnership will require a whole-of-government re-
15 view of processes and procedures for Australia, the
16 United Kingdom, and the United States to benefit
17 from such partnership and, in particular, to support
18 joint development of advanced capabilities;

19 (3) the Department of State plays a pivotal role
20 in the administration of arms exports and sales pro-
21 grams under the Foreign Assistance Act of 1961 (22
22 U.S.C. 2151 et seq.) and the Arms Export Control
23 Act (22 U.S.C. 2751 et seq.);

24 (4) the Department of State should work in co-
25 ordination with the Department of Defense and
26 other relevant United States Government agencies to

1 seek to expeditiously implement the AUKUS part-
2 nership; and

3 (5) the Department of State, in coordination
4 with the Department of Defense, should clearly com-
5 municate any United States requirements to address
6 matters related to the technology security and export
7 control measures of Australia and the United King-
8 dom.

9 (b) REPORT.—

10 (1) IN GENERAL.—Not later than 90 days after
11 the date of the enactment of this Act, the Secretary
12 of State, in coordination with the Secretary of De-
13 fense, shall submit to the appropriate congressional
14 committees a report on efforts of the Department of
15 State to implement the advanced capabilities pillar
16 of the AUKUS partnership.

17 (2) MATTERS TO BE INCLUDED.—The report
18 required by paragraph (1) shall include the fol-
19 lowing:

20 (A) For each of the calendar years 2021
21 and 2022—

22 (i) the average and median times for
23 the United States Government to review
24 applications for licenses to export defense
25 articles or defense services to persons, cor-

1 porations, and the governments (including
2 agencies and subdivisions of such govern-
3 ments, including official missions of such
4 governments) of Australia or the United
5 Kingdom;

6 (ii) the average and median times for
7 the United States Government to review
8 applications from Australia and the United
9 Kingdom for foreign military sales begin-
10 ning from the date Australia or the United
11 Kingdom submitted a letter of request that
12 resulted in a letter of acceptance with; and

13 (iii) the number of applications from
14 Australia and the United Kingdom for li-
15 censes to export defense articles and de-
16 fense services that were denied or approved
17 with provisos, listed by year.

18 (B) For each of the fiscal years 2017,
19 2018, 2019, 2020, 2021, and 2022, the number
20 of voluntary disclosures resulting in a violation
21 of the International Traffic in Arms Regula-
22 tions (ITAR) enumerated under section 40 of
23 the Arms Export Control Act (22 U.S.C. 2780)
24 or involving proscribed countries listed in sec-
25 tion 126.1 of the ITAR, by persons, corpora-

1 tions, and the governments (including agencies
2 and subdivisions of such governments, including
3 official missions of such governments) of Aus-
4 tralia or the United Kingdom, including infor-
5 mation with respect to—

6 (i) any instance of unauthorized ac-
7 cess to technical data or defense articles;

8 (ii) inadequate physical or cyber secu-
9 rity;

10 (iii) retransfers or re-exports without
11 authorization; and

12 (iv) employees of foreign companies
13 that are United States persons that pro-
14 vide defense services without authorization.

15 (C) The value of any civil penalties as-
16 sessed from 2017 to 2022 for disclosures or vio-
17 lations described in subparagraph (B) on
18 United States applicants that involved foreign
19 persons, foreign corporations, and foreign gov-
20 ernments in the United Kingdom or Australia.

21 (D) A list of relevant United States laws,
22 regulations, and treaties and other international
23 agreements to which the United States is a
24 party that govern authorizations to export de-

1 fense articles or defense services that are re-
2 quired to implement the AUKUS partnership.

3 (E) An assessment of key recommenda-
4 tions the United States Government has pro-
5 vided to the governments of Australia and the
6 United Kingdom to revise laws, regulations, and
7 policies of such countries that are required to
8 implement the AUKUS partnership.

9 (F) An assessment of recommended im-
10 provements to export control laws and regula-
11 tions of Australia, the United Kingdom, and the
12 United States that such countries should make
13 to implement the AUKUS partnership and to
14 otherwise meet the requirements of section
15 38(j)(2) of the Arms Export Control Act (22
16 U.S.C. 2778(j)(2)), and the challenges Aus-
17 tralia and the United Kingdom have conveyed
18 in meeting these requirements including with
19 respect to sensitive defense technology security
20 controls.

21 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-
22 FINED.—In this section, the term “appropriate congres-
23 sional committees” means—

1 (1) the Committee on Foreign Affairs and the
2 Committee on Armed Services of the House of Rep-
3 resentatives; and

4 (2) the Committee on Foreign Relations and
5 the Committee on Armed Services of the Senate.

6 **SEC. 1871. REPORT ON TAIWAN AND UKRAINE RELATING**
7 **TO CERTAIN WEAPONS SYSTEMS.**

8 (a) IN GENERAL.—Not later than 180 days after the
9 date of the enactment of this Act, the Secretary of Defense
10 shall submit to the congressional defense committees the
11 report described in subsection (b).

12 (b) REPORT DESCRIBED.—The report described in
13 this subsection is a report that includes the following:

14 (1) An assessment of weapons systems that the
15 Government of Ukraine needs to defend itself from
16 external aggression from the Russian Federation
17 and other threats.

18 (2) An assessment of weapons systems that the
19 Government Taiwan needs to defend itself from ex-
20 ternal aggression from the People’s Liberation Army
21 of the People’s Republic of China, and other threats.

22 (3) An assessment of where the weapons sys-
23 tems and supply chains described in paragraphs (1)
24 and (2) converge and diverge.

1 (1) the capacity of the Port Authority of Guam
2 to address shipping demands of the Department of
3 Defense;

4 (2) the feasibility and costs associated with
5 dredging at the wharf of the Port Authority of
6 Guam and the impact of such dredging to the De-
7 partment of Defense with respect to—

8 (A) the size of the vessels that such dredg-
9 ing would allow for shipping into Guam; and

10 (B) whether such dredging would result in
11 savings to the Department;

12 (3) the feasibility of such dredging, including a
13 description of—

14 (A) what such dredging would entail;

15 (B) the process to relocate and preserve
16 coral;

17 (C) the types of environmental studies
18 needed; and

19 (D) timelines associated with such dredg-
20 ing; and

21 (4) whether such dredging would address the
22 readiness and mission considerations of the Depart-
23 ment of Defense.

1 **SEC. 1874. REPORT ON UTILITY REQUIREMENTS IN GUAM.**

2 Not later than March 1, 2024, the Secretary of De-
3 fense shall submit to Congress a report on the utility re-
4 quirements in Guam that are necessary to support Depart-
5 ment of Defense missions and shall include in such report
6 an assessment of—

7 (1) the reliability of power utility poles in Guam
8 with respect to military readiness and mission con-
9 siderations and the extent to which such utility poles
10 can sustain inclement weather conditions and acts of
11 mother nature;

12 (2) the feasibility and costs associated with the
13 construction of underground power supplies with re-
14 spect to the reliability and capacity of the demand
15 of the Department of Defense;

16 (3) the reliability of the water and wastewater
17 infrastructure in Guam with respect to military
18 readiness and mission considerations; and

19 (4) the feasibility and costs associated with in-
20 vesting to improve such infrastructure with respect
21 to the reliability and capacity of the demand of the
22 Department of Defense.

1 **SEC. 1875. DISCLOSURE REQUIREMENTS FOR PERSONS**
2 **PERFORMING RESEARCH OR DEVELOPMENT**
3 **PROJECTS FOR DEPARTMENT OF DEFENSE.**

4 (a) RESEARCH AND DEVELOPMENT PROJECTS.—
5 Section 4001 of title 10, United States Code, is amended
6 by adding at the end the following new subsection:

7 “(e) DISCLOSURE REQUIREMENTS.—Whenever
8 issuing a statement, press release, request for proposals,
9 bid solicitation, or other document describing a project or
10 program that is funded in whole or in part with Federal
11 funding, a person performing a research or development
12 project under paragraph (1) or (5) of subsection (b) shall
13 clearly state the following:

14 “(1) The percentage of the total costs of the
15 program or project financed with Federal funding.

16 “(2) The dollar amount of Federal funds obli-
17 gated for the project or program.

18 “(3) The percentage and dollar amount of the
19 total costs of the project or program that will be fi-
20 nanced from nongovernmental sources.”.

21 (b) COOPERATIVE RESEARCH AND DEVELOPMENT
22 AGREEMENTS UNDER STEVENSON-WYDLER TECH-
23 NOLOGY INNOVATION ACT OF 1980.—Section 4026 of
24 such title is amended—

25 (1) by striking “The Secretary of Defense” and
26 inserting the following:

1 “(a) AUTHORITY.—The Secretary of Defense”;

2 (2) in subsection (a), as designated by para-
3 graph (1), in the second sentence, by striking “Tech-
4 nology may” and inserting the following:

5 “(b) TECHNOLOGY TRANSFER.—Technology may”;

6 and

7 (3) by adding at the end the following new sub-
8 section:

9 “(c) DISCLOSURE REQUIREMENTS.—Whenever
10 issuing a statement, press release, request for proposals,
11 bid solicitation, or other document describing a project or
12 program that is funded in whole or in part with Federal
13 funding, a person performing a research or development
14 project pursuant to a cooperative research and develop-
15 ment agreement entered into under subsection (a) shall
16 clearly state the following:

17 “(1) The percentage of the total costs of the
18 program or project financed with Federal funding.

19 “(2) The dollar amount of Federal funds obli-
20 gated for the project or program.

21 “(3) The percentage and dollar amount of the
22 total costs of the project or program that will be fi-
23 nanced from nongovernmental sources.”.

24 (c) SENSE OF CONGRESS.—It is the sense of Con-
25 gress that the Secretary of Defense should direct the oper-

1 ating divisions of the Department of Defense to design
2 and implement processes to manage and administer grant-
3 ees' compliance with the requirements added by this sec-
4 tion, including determining to what extent to provide guid-
5 ance to grantees on calculations.

6 **SEC. 1876. PROMOTING THE MILTAX PROGRAM AND TAX**
7 **PREPARATION SERVICES.**

8 (a) IN GENERAL.—The Secretary of Defense shall
9 ensure that each member of an Armed Force under the
10 jurisdiction of the Secretary of a military department re-
11 ceives, not later than March 1 of each calendar year, an
12 annual written notice by mail, an electronic mail, or in
13 person notice, electronic notification of the availability of
14 the MilTax program and other tax preparation assistance
15 programs furnished by the Secretary of Defense.

16 (b) REPORT.—Not later than the date which is 6
17 months after the date of the enactment of this Act, the
18 Secretary of Defense shall submit a written report to Con-
19 gress regarding the rates of participation by members de-
20 scribed in subsection (a) in the programs described in such
21 subsection.

22 **SEC. 1877. STUDY ON CONSTRUCTION OF CHILD DEVELOP-**
23 **MENT CENTERS.**

24 The Secretary of Defense shall submit to the congres-
25 sional defense committees a recommendation for a strat-

1 egy for military construction projects for a sufficient num-
2 ber of child development centers (as defined in section
3 2871 of title 10, United States Code) as necessary to
4 eliminate wait lists for members of the Armed Forces
5 seeking childcare at such child development centers.

6 **SEC. 1878. GEOSYNTHETICS PERFORMANCE TESTING.**

7 (a) INCREASE.—Notwithstanding the amounts set
8 forth in the funding tables in division D, the amount au-
9 thorized to be appropriated in section 201 for research,
10 development, test, and evaluation, Army, as specified in
11 the corresponding funding table in section 4201, for ap-
12 plied research, ground technology (PE 0602144A), line
13 012, is hereby increased by \$3,300,000 (with the amount
14 of such increase to be used to carry out the development,
15 testing, and certification phase of the Geosynthetics Rein-
16 forced Performance pavement test.

17 (b) OFFSET.—Notwithstanding the amounts set forth
18 in the funding tables in division D, the amount authorized
19 to be appropriated in section 301 for operation and main-
20 tenance, Defense-wide, as specified in the corresponding
21 funding table in section 4301, for administration and serv-
22 ice-wide activities, Office of the Secretary of Defense, line
23 490, is hereby reduced by \$3,300,000.

1 **SEC. 1879. PROHIBITION ON FUNDING RESEARCH IN CHINA.**

2 The Secretary of Defense, the Secretary of Veterans
3 Affairs, the Secretary of Energy, the Administrator of the
4 Environmental Protection Agency, the Secretary of the In-
5 terior, the Secretary of Transportation, the Secretary of
6 Health and Human Services, or any other Federal agency
7 may not directly or indirectly conduct or support, through
8 grants, subgrants, contracts, cooperative agreements or
9 other funding vehicles, research that will be conducted
10 by—

11 (1) the Government of the People’s Republic of
12 China or any agent or instrumentality of the Gov-
13 ernment of the People’s Republic of China or any
14 entity owned by or controlled by the People’s Repub-
15 lic of China; or

16 (2) the Chinese Communist Party or any agent
17 or instrumentality of the Chinese Communist Party
18 or any entity owned by or controlled by the Chinese
19 Communist Party.

20 **SEC. 1880. PROHIBITION ON CONTRACTING WITH CERTAIN**
21 **BIOTECHNOLOGY PROVIDERS.**

22 (a) IN GENERAL.—The head of an executive agency
23 may not—

24 (1) procure or obtain or extend or renew a con-
25 tract to procure or obtain any covered biotechnology
26 equipment or service; or

1 (2) enter into a contract or extend or renew a
2 contract with any entity that—

3 (A) uses covered biotechnology equipment
4 or services acquired after the date of the enact-
5 ment of this Act; or

6 (B) that enters into any contract the per-
7 formance of which such entity knows or has
8 reason to believe will require the direct use of
9 covered biotechnology equipment or services.

10 (b) PROHIBITION ON LOAN AND GRANT FUNDS.—

11 The head of an executive agency may not obligate or ex-
12 pend loan or grant funds to—

13 (1) procure or obtain or extend or renew a con-
14 tract to procure or obtain any covered biotechnology
15 equipment or service; or

16 (2) enter into a contract or extend or renew a
17 contract with an entity described in subsection
18 (a)(2).

19 (c) EFFECTIVE DATE.—The prohibitions under sub-
20 sections (a) and (b) shall take effect 180 days after the
21 date of the enactment of this Act.

22 (d) WAIVER AUTHORITIES.—

23 (1) SPECIFIC BIOTECHNOLOGY EXCEPTION.—

1 (A) WAIVER.—The head of an executive
2 agency may waive the prohibition under sub-
3 section (a) and (b) on a case-by-case basis—

4 (i) with the approval of the Director
5 of the Office of Management and Budget,
6 in consultation with the Federal Acquisi-
7 tion Security Council and the Secretary of
8 Defense; and

9 (ii) if such head submits a notification
10 and justification to the appropriate con-
11 gressional committees not later than 30
12 days after granting such waiver.

13 (B) DURATION.—

14 (i) IN GENERAL.—Except as provided
15 in clause (ii), a waiver granted under sub-
16 paragraph (A) shall last for a period of not
17 more than 180 days.

18 (ii) EXTENSION.—The Director of the
19 Office of Management and Budget, in con-
20 sultation with the Federal Acquisition Se-
21 curity Council and the Secretary of De-
22 fense, may extend a waiver granted under
23 subparagraph (A) one time, for a period
24 up to 180 days after the date on which the
25 waiver would otherwise expire, if such an

1 extension is in the national security inter-
2 ests of the United States and the Director
3 submits to the appropriate congressional
4 committees a notification of such waiver.

5 (2) OVERSEAS HEALTH CARE SERVICES.—The
6 head of an executive agency may waive the prohibi-
7 tions under subsections (a) and (b) with respect to
8 a contract, subcontract, or transaction for the acqui-
9 sition or provision of health care services overseas on
10 a case-by-case basis—

11 (A) if the head of such executive agency
12 determines that the waiver is—

13 (i) necessary to support the mission or
14 activities of the employees of such execu-
15 tive agency described in subsection
16 (e)(2)(A); and

17 (ii) in the interest of the United
18 States;

19 (B) with the approval of the Director of
20 the Office of Management and Budget, in con-
21 sultation with the Federal Security Acquisition
22 Council and the Secretary of Defense; and

23 (C) if such head submits a notification and
24 justification to the appropriate congressional

1 committees not later than 30 days after grant-
2 ing such waiver.

3 (e) EXCEPTIONS.—The prohibitions under sub-
4 sections (a) and (b) shall not apply to—

5 (1) any activity subject to the reporting require-
6 ments under title V of the National Security Act of
7 1947 (50 U.S.C. 3091 et seq.) or any authorized in-
8 telligence activities of the United States;

9 (2) the acquisition or provision of health care
10 services overseas for—

11 (A) employees of the United States, includ-
12 ing members of the uniformed services (as de-
13 fined in section 101(a) of title 10, United
14 States Code), whose official duty stations are
15 located overseas; or

16 (B) employees of contractors or sub-
17 contractors of the United States—

18 (i) who are performing under a con-
19 tract that directly supports the missions or
20 activities of individuals described in sub-
21 paragraph (A); and

22 (ii) whose primary duty stations are
23 located overseas; or

1 (3) the acquisition, use, or distribution of ge-
2 netic sequencing data, however compiled, that is
3 commercially available.

4 (f) EVALUATION OF CERTAIN BIOTECHNOLOGY EN-
5 TITIES.—Not later than 90 days after the date of the en-
6 actment of this Act, the Secretary of Defense shall deter-
7 mine whether Wuxi AppTec, AxBio, and any subsidiary,
8 affiliate, or successor of such entities, or any other entity
9 headquartered in or organized under the laws of the Peo-
10 ple’s Republic of China are a biotechnology company of
11 concern.

12 (g) REGULATIONS.—

13 (1) Not later than 180 days after the date of
14 the enactment of this Act, the Director of the Office
15 of Management and Budget, in coordination with
16 the Federal Acquisition Security Council, the Fed-
17 eral Acquisition Regulatory Council, the Secretary of
18 Defense, and other heads of Executive agencies as
19 determined appropriate by the Director of the Office
20 of Management and Budget, shall establish guid-
21 ance, as necessary, to implement the requirements of
22 this section.

23 (2) Not later than 270 days after the date of
24 the enactment of this Act, the Federal Acquisition
25 Regulatory Council shall revise the Federal Acquisi-

1 tion Regulation as necessary to implement the re-
2 quirements of this section.

3 (h) DEFINITIONS.—In this section:

4 (1) APPROPRIATE CONGRESSIONAL COMMIT-
5 TEES.—The term “appropriate congressional com-
6 mittees” means—

7 (A) the Committees on Armed Services
8 and on Homeland Security and Governmental
9 Affairs of the Senate; and

10 (B) the Committee on Armed Services, the
11 Committee on Foreign Affairs, the Committee
12 on Oversight and Accountability, the Committee
13 on Energy and Commerce, and the Select Com-
14 mittee on Strategic Competition between the
15 United States and the Chinese Communist
16 Party of the House of Representatives.

17 (2) BIOTECHNOLOGY COMPANY OF CONCERN.—
18 The term “biotechnology company of concern”
19 means—

20 (A) the BGI Group, MGI Group, or Com-
21 plete Genomics, or any subsidiary, parent, affil-
22 iate, or successor of such entities; and

23 (B) any entity that—

24 (i) is subject to the jurisdiction, direc-
25 tion, or control of a foreign adversary;

1 (ii) operates primarily in the bio-
2 technology industry; and

3 (iii) the Secretary of Defense deems
4 to pose a risk to the national security of
5 the United States.

6 (3) BIOTECHNOLOGY EQUIPMENT OR SERV-
7 ICE.—The term “biotechnology equipment or serv-
8 ice” means—

9 (A) any instrument, apparatus, machine,
10 or device, including components and accessories
11 thereof, that is designed for use in the research,
12 development, production, or analysis of biologi-
13 cal materials as well as any software, firmware,
14 or other digital components that are specifically
15 designed for use in, and necessary for the oper-
16 ation of, such an instrument, apparatus, ma-
17 chine, or device;

18 (B) any service for the research, develop-
19 ment, production, analysis, detection, or provi-
20 sion of information related to biological mate-
21 rials, including—

22 (i) advising, consulting, or support
23 services provided by a biotechnology com-
24 pany of concern with respect to the use or
25 implementation of a instrument, appa-

1 ratus, machine, or device described in sub-
2 paragraph (A); and

3 (ii) disease detection, genealogical in-
4 formation, and related services; and

5 (C) any other service, instrument, appa-
6 ratus, machine, component, accessory, device,
7 software, or firmware that the Federal Acquisi-
8 tion Security Council, in coordination with the
9 Secretary of Defense and such other heads of
10 Executive agencies (as determined by the Fed-
11 eral Acquisition Security Council), determines
12 appropriate.

13 (4) CONTROL.—The term “control” has the
14 meaning given to that term in section 800.208, Title
15 31, Code of Federal Regulations, or any successor
16 regulations

17 (5) COVERED BIOTECHNOLOGY EQUIPMENT OR
18 SERVICE.—The term “covered biotechnology equip-
19 ment or service” means a biotechnology equipment
20 or service produced or provided by a biotechnology
21 company of concern.

22 (6) EXECUTIVE AGENCY.—The term “Executive
23 agency” has the meaning given such term in section
24 105 of title 5, United States Code.

1 (b) ECOHEALTH ALLIANCE, INC.—None of the
2 funds authorized to be appropriated under this Act may
3 be made available for any purpose to—

4 (1) EcoHealth Alliance, Inc.;

5 (2) any subsidiary of EcoHealth Alliance, Inc.;

6 (3) any organization that is directly controlled
7 by EcoHealth Alliance, Inc.; or

8 (4) any organization or individual that is a sub-
9 grantee or subcontractor of EcoHealth Alliance,
10 Inc..

11 **SEC. 1883. PROHIBITION ON USE OF FUNDS.**

12 None of the funds authorized to be appropriated by
13 this Act may be used to further any nuclear agreement
14 with Iran that has not received explicit Congressional ap-
15 proval.

16 **SEC. 1884. PRIOR NOTIFICATION OF HOUSING MIGRANTS**
17 **ON MILITARY BASES.**

18 The Secretary of Defense shall notify local, State,
19 and Federal elected officials not later than 90 days before
20 the Department of Defense uses, creates, or repurposes
21 a military base to house migrants.

1 **SEC. 1885. AUTHORITY FOR REMEMBRANCE OF CONGRESS-**
2 **MAN DON YOUNG WITH A MEMORIAL MARK-**
3 **ER OR NICHE COVER AND CEREMONY IN AR-**
4 **LINGTON NATIONAL CEMETERY.**

5 Notwithstanding section 2409 of title 38, United
6 States Code, the memory of Congressman Don Young
7 shall be honored with a memorial marker or niche cover
8 and ceremony in Arlington National Cemetery, Virginia.

9 **DIVISION B—MILITARY CON-**
10 **STRUCTION AUTHORIZA-**
11 **TIONS**

12 **SEC. 2001. SHORT TITLE.**

13 This division and title XX of division B may be cited
14 as the “Military Construction Authorization Act for Fiscal
15 Year 2024”.

16 **SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND**
17 **AMOUNTS REQUIRED TO BE SPECIFIED BY**
18 **LAW.**

19 (a) EXPIRATION OF AUTHORIZATIONS AFTER THREE
20 YEARS.—Except as provided in subsection (b), all author-
21 izations contained in titles XXI through XXVII for mili-
22 tary construction projects, land acquisition, family housing
23 projects and facilities, and contributions to the North At-
24 lantic Treaty Organization Security Investment Program
25 (and authorizations of appropriations therefor) shall ex-
26 pire on the later of—

1 (1) October 1, 2026; or

2 (2) the date of the enactment of an Act author-
3 izing funds for military construction for fiscal year
4 2027.

5 (b) EXCEPTION.—Subsection (a) shall not apply to
6 authorizations for military construction projects, land ac-
7 quisition, family housing projects and facilities, and con-
8 tributions to the North Atlantic Treaty Organization Se-
9 curity Investment Program (and authorizations of appro-
10 priations therefor), for which appropriated funds have
11 been obligated before the later of—

12 (1) October 1, 2026; or

13 (2) the date of the enactment of an Act author-
14 izing funds for fiscal year 2027 for military con-
15 struction projects, land acquisition, family housing
16 projects and facilities, or contributions to the North
17 Atlantic Treaty Organization Security Investment
18 Program.

19 **SEC. 2003. EFFECTIVE DATE.**

20 Titles XXI through XXVII shall take effect on the
21 later of—

22 (1) October 1, 2023; or

23 (2) the date of the enactment of this Act.

**TITLE XXI—ARMY MILITARY
CONSTRUCTION**

**SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND
ACQUISITION PROJECTS.**

(a) INSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2103(a) and available for military construction projects inside the United States as specified in the funding table in section 4601, the Secretary of the Army may acquire real property and carry out military construction projects for the installations or locations inside the United States, and in the amounts, set forth in the following table:

Army: Inside the United States

| State | Installation | Amount |
|----------------------|-------------------------------------|---------------|
| Alabama | Redstone Arsenal | \$50,000,000 |
| Florida | Camp Bull Simons | \$17,000,000 |
| Georgia | Fort Gordon | \$163,000,000 |
| Hawaii | Aliamanu Military Reservation | \$20,000,000 |
| Kansas | Fort Riley | \$105,000,000 |
| Kentucky | Fort Campbell | \$38,000,000 |
| Louisiana | Fort Polk | \$13,400,000 |
| Massachusetts | Soldier Systems Center Natick | \$18,500,000 |
| Michigan | Detroit Arsenal | \$72,000,000 |
| North Carolina | Fort Bragg | \$251,500,000 |
| Pennsylvania | Letterkenny Army Depot | \$89,000,000 |
| Texas | Fort Bliss | \$74,000,000 |
| | Red River Army Depot | \$113,000,000 |
| Washington | Joint Base Lewis-McChord | \$100,000,000 |

(b) OUTSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2103(a) and available for military construction projects outside the United States as specified in the funding table in section 4601, the Secretary of the

1 Army may acquire real property and carry out military
 2 construction projects for the installations or locations out-
 3 side the United States, and in the amounts, set forth in
 4 the following table:

Army: Outside the United States

| Country | Installation | Amount |
|---------------|-------------------|--------------|
| Germany | Grafenwoehr | \$10,400,000 |
| | Hohenfels | \$56,000,000 |

5 **SEC. 2102. FAMILY HOUSING.**

6 (a) CONSTRUCTION AND ACQUISITION.—Using
 7 amounts appropriated pursuant to the authorization of ap-
 8 propriations in section 2103(a) and available for military
 9 family housing functions as specified in the funding table
 10 in section 4601, the Secretary of the Army may construct
 11 or acquire family housing units (including land acquisition
 12 and supporting facilities) at the installations or locations,
 13 in the number of units, and in the amounts set forth in
 14 the following table:

Army: Family Housing

| Territory | Installation | Amount |
|-----------------|-----------------------|--------------|
| Kwajalein | Kwajalein Atoll | \$98,600,000 |
| Germany | Baumholder | \$78,746,000 |

15 (b) IMPROVEMENTS TO MILITARY FAMILY HOUSING
 16 UNITS.—Subject to section 2825 of title 10, United States
 17 Code, and using amounts appropriated pursuant to the
 18 authorization of appropriations in section 2103(a) and
 19 available for military family housing functions as specified
 20 in the funding table in section 4601, the Secretary of the

1 Army may improve existing military family housing units
2 in an amount not to exceed \$100,000,000.

3 (c) **PLANNING AND DESIGN.**—Using amounts appro-
4 priated pursuant to the authorization of appropriations in
5 section 2103(a) and available for military family housing
6 functions as specified in the funding table in section 4601,
7 the Secretary of the Army may carry out architectural and
8 engineering services and construction design activities
9 with respect to the construction or improvement of family
10 housing units in an amount not to exceed \$27,549,000.

11 **SEC. 2103. AUTHORIZATION OF APPROPRIATIONS, ARMY.**

12 (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds
13 are hereby authorized to be appropriated for fiscal years
14 beginning after September 30, 2023, for military con-
15 struction, land acquisition, and military family housing
16 functions of the Department of the Army as specified in
17 the funding table in section 4601.

18 (b) **LIMITATION ON TOTAL COST OF CONSTRUCTION**
19 **PROJECTS.**—Notwithstanding the cost variations author-
20 ized by section 2853 of title 10, United States Code, and
21 any other cost variation authorized by law, the total cost
22 of all projects carried out under section 2101 of this Act
23 may not exceed the total amount authorized to be appro-
24 priated under subsection (a), as specified in the funding
25 table in section 4601.

1 **SEC. 2104. EXTENSION OF AUTHORITY TO USE CASH PAY-**
2 **MENTS IN SPECIAL ACCOUNT FROM LAND**
3 **CONVEYANCE, NATICK SOLDIER SYSTEMS**
4 **CENTER, MASSACHUSETTS.**

5 Section 2844(c)(2)(C) of the Military Construction
6 Authorization Act for Fiscal Year 2018 (division B of
7 Public Law 115–91; 131 Stat. 1865) is amended—

8 (1) in the heading, by striking “OCTOBER 1,
9 2025” and inserting “OCTOBER 1, 2027”; and

10 (2) by striking “October 1, 2025” and inserting
11 “October 1, 2027”.

12 **SEC. 2105. EXTENSION OF AUTHORITY TO CARRY OUT FIS-**
13 **CAL YEAR 2018 PROJECT AT KUNSAN AIR**
14 **BASE, KOREA.**

15 (a) EXTENSION.—Notwithstanding section 2002 of
16 the Military Construction Authorization Act for Fiscal
17 Year 2018 (division B of Public Law 115–91; 131 Stat.
18 1817), the authorization set forth in the table in sub-
19 section (b), as provided in section 2101(b) of such Act
20 (131 Stat. 1819) and extended by section 2106(a) of the
21 Military Construction Act for Fiscal Year 2023 (division
22 B of Public Law 117–263; 136 Stat. 2973), shall remain
23 in effect until October 1, 2024, or the date of the enact-
24 ment of an Act authorizing funds for military construction
25 for fiscal year 2025, whichever is later.

1 (b) TABLE.—The table referred to in subsection (a)
 2 is as follows:

Army: Extension of 2018 Project Authorization

| Country | Installation or Location | Project | Original Authorized Amount |
|-------------|--------------------------|--------------------------------------|----------------------------|
| Korea | Kunsan Air Base | Unmanned Aerial Vehicle Hangar | \$53,000,000 |

3 **SEC. 2106. EXTENSION OF AUTHORITY TO CARRY OUT CER-**
 4 **TAIN FISCAL YEAR 2019 ARMY MILITARY CON-**
 5 **STRUCTION PROJECTS.**

6 (a) ARMY MILITARY CONSTRUCTION.—

7 (1) EXTENSION.—Notwithstanding section
 8 2002 of the Military Construction Authorization Act
 9 for Fiscal Year 2019 (division B of Public Law 115–
 10 232; 132 Stat. 2240), the authorizations set forth in
 11 the table in paragraph (2), as provided in section
 12 2101 of that Act (132 Stat. 2241), shall remain in
 13 effect until October 1, 2024, or the date of the en-
 14 actment of an Act authorizing funds for military
 15 construction for fiscal year 2025, whichever is later.

16 (2) TABLE.—The table referred to in paragraph

17 (1) is as follows:

Army: Extension of 2019 Project Authorizations

| State/ Country | Installation or Location | Project | Original Authorized Amount |
|-------------------|--------------------------|------------------------------------|----------------------------|
| Korea | Camp Tango | Command and Control Facility | \$17,500,000 |
| Maryland | Fort Meade | Cantonment Area Roads | \$16,500,000 |

1 (b) ARMY OVERSEAS CONTINGENCY OPERATIONS
 2 MILITARY CONSTRUCTION.—

3 (1) EXTENSION.—Notwithstanding such sec-
 4 tion, the authorizations set forth in the table in
 5 paragraph (2), as provided in section 2901 of such
 6 Act, shall remain in effect until October 1, 2024, or
 7 the date of the enactment of an Act authorizing
 8 funds for military construction for fiscal year 2025,
 9 whichever is later.

10 (2) TABLE.—The table referred to in paragraph
 11 (1) is as follows:

Army: Extension of 2019 Project Authorizations

| Country | Installation or Location | Project | Original Authorized Amount |
|----------------|-------------------------------|---|----------------------------|
| Bulgaria | Nevo Selo FOS | EDI: Ammunition Holding Area | \$5,200,000 |
| Romania | Mihail Kogalniceanu FOS | EDI: Explosives and Ammo Load/Un-load Apron. | \$21,651,000 |

12 **SEC. 2107. EXTENSION OF AUTHORITY TO CARRY OUT CER-**
 13 **TAIN FISCAL YEAR 2021 ARMY MILITARY CON-**
 14 **STRUCTION PROJECTS.**

15 (a) ARMY MILITARY CONSTRUCTION.—

16 (1) EXTENSION.—Notwithstanding section
 17 2002 of the Military Construction Authorization Act
 18 for Fiscal Year 2021 (division B of Public Law 116-
 19 283; 134 Stat. 4294), the authorizations set forth in
 20 the table in paragraph (2), as provided in section

1 2101(a) of that Act (134 Stat. 4295), shall remain
 2 in effect until October 1, 2024, or the date of the
 3 enactment of an Act authorizing funds for military
 4 construction for fiscal year 2025, whichever is later.

5 (2) TABLE.—The table referred to in paragraph
 6 (1) is as follows:

Army: Extension of 2021 Project Authorizations

| State | Installation or Location | Project | Original Authorized Amount |
|-----------------|---------------------------------|------------------------------------|-----------------------------------|
| Arizona | Yuma Proving Ground | Ready Building | \$14,000,000 |
| Georgia | Fort Gillem | Forensic Lab | \$71,000,000 |
| Louisiana | Fort Polk | Information Systems Facility | \$25,000,000 |

7 (b) CHILD DEVELOPMENT CENTERS AT MILITARY
 8 INSTALLATIONS.—

9 (1) EXTENSION.—Notwithstanding section
 10 2002 of the Military Construction Authorization Act
 11 for Fiscal Year 2021 (division B of Public Law 116-
 12 283; 134 Stat. 4294), the authorization set forth in
 13 the table in paragraph (2), as provided in section
 14 2865 of that Act (134 Stat. 4360), shall remain in
 15 effect until October 1, 2024, or the date of the en-
 16 actment of an Act authorizing funds for military
 17 construction for fiscal year 2025, whichever is later.

18 (2) TABLE.—The table referred to in paragraph
 19 (1) is as follows:

Army: Extension of 2021 Project Authorization

| State | Installation or Location | Project | Original Authorized Amount |
|---------------|---------------------------------|--------------------------------|-----------------------------------|
| Georgia | Fort Gordon | Child Development Center | \$21,000,000 |

1 **TITLE XXII—NAVY MILITARY**
2 **CONSTRUCTION**

3 **SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND**
4 **ACQUISITION PROJECTS.**

5 (a) INSIDE THE UNITED STATES.—Using amounts
6 appropriated pursuant to the authorization of appropria-
7 tions in section 2203(a) and available for military con-
8 struction projects inside the United States as specified in
9 the funding table in section 4601, the Secretary of the
10 Navy may acquire real property and carry out military
11 construction projects for the installations or locations in-
12 side the United States, and in the amounts, set forth in
13 the following table:

Navy: Inside the United States

| State or Territory | Installation or Location | Amount | |
|----------------------------|---|-------------------------------|---------------|
| California | Marine Corps Air Ground Combat Center Twentynine Palms | \$42,100,000 | |
| | Port Hueneme | \$110,000,000 | |
| Connecticut | Naval Submarine Base New London | \$331,718,000 | |
| | Marine Barracks Washington | \$131,800,000 | |
| District Of Columbia | Marine Corps Logistics Base Albany | \$63,970,000 | |
| Georgia | Marine Corps Logistics Base Albany | \$63,970,000 | |
| | Guam | Andersen Air Force Base | \$497,620,000 |
| | | Joint Region Marianas | \$174,540,000 |
| Hawaii | Naval Base Guam | \$946,500,000 | |
| | Marine Corps Base Hawai'i | \$227,350,000 | |
| Maryland | Fort Meade | \$186,480,000 | |
| | Naval Air Station Patuxent River | \$141,700,000 | |
| North Carolina | Marine Corps Air Station Cherry Point | \$270,150,000 | |
| | Marine Corps Base Camp Lejeune | \$215,670,000 | |
| Pennsylvania | Naval Surface Warfare Center Philadelphia | \$88,200,000 | |
| Virginia | Dam Neck Annex | \$109,680,000 | |
| | Joint Expeditionary Base Little Creek - Story | \$35,000,000 | |

Navy: Inside the United States—Continued

| State or Territory | Installation or Location | Amount |
|--------------------|--------------------------------------|---------------|
| Washington | Marine Corps Base Quantico | \$127,120,000 |
| | Naval Station Norfolk | \$158,095,000 |
| | Naval Weapons Station Yorktown | \$221,920,000 |
| | Naval Base Kitsap | \$245,000,000 |

1 (b) OUTSIDE THE UNITED STATES.—Using amounts
2 appropriated pursuant to the authorization of appropria-
3 tions in section 2203(a) and available for military con-
4 struction projects outside the United States as specified
5 in the funding table in section 4601, the Secretary of the
6 Navy may acquire real property and carry out military
7 construction projects for the installations or locations out-
8 side the United States, and in the amounts, set forth in
9 the following table:

Navy: Outside the United States

| Country | Installation or Location | Amount |
|----------------|-----------------------------------|---------------|
| Djibouti | Camp Lemonnier Djibouti | \$106,600,000 |
| Italy | Naval Air Station Sigonella | \$77,072,000 |

10 **SEC. 2202. FAMILY HOUSING.**

11 (a) CONSTRUCTION AND ACQUISITION.—Using
12 amounts appropriated pursuant to the authorization of ap-
13 propriations in section 2203(a) and available for military
14 family housing functions as specified in the funding table
15 in section 4601, the Secretary of the Navy may construct
16 or acquire family housing units (including land acquisition
17 and supporting facilities) at the installations or locations,
18 in the number of units, and in the amounts set forth in
19 the following table:

Navy: Family Housing

| Location | Installation | Amount |
|-----------------|---------------------------------------|---------------|
| Guam | Joint Region Marianas | \$121,906,000 |
| | Naval Support Activity Andersen | \$83,126,000 |

1 (b) IMPROVEMENTS TO MILITARY FAMILY HOUSING
2 UNITS.—Subject to section 2825 of title 10, United States
3 Code, and using amounts appropriated pursuant to the
4 authorization of appropriations in section 2203(a) and
5 available for military family housing functions as specified
6 in the funding table in section 4601, the Secretary of the
7 Navy may improve existing military family housing units
8 in an amount not to exceed \$57,740,000.

9 (c) PLANNING AND DESIGN.—Using amounts appro-
10 priated pursuant to the authorization of appropriations in
11 section 2203(a) and available for military family housing
12 functions as specified in the funding table in section 4601,
13 the Secretary of the Navy may carry out architectural and
14 engineering services and construction design activities
15 with respect to the construction or improvement of family
16 housing units in an amount not to exceed \$14,370,000.

17 **SEC. 2203. AUTHORIZATION OF APPROPRIATIONS, NAVY.**

18 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
19 are hereby authorized to be appropriated for fiscal years
20 beginning after September 30, 2023, for military con-
21 struction, land acquisition, and military family housing

1 functions of the Department of the Navy, as specified in
2 the funding table in section 4601.

3 (b) **LIMITATION ON TOTAL COST OF CONSTRUCTION**
4 **PROJECTS.**—Notwithstanding the cost variations author-
5 ized by section 2853 of title 10, United States Code, and
6 any other cost variation authorized by law, the total cost
7 of all projects carried out under section 2201 of this Act
8 may not exceed the total amount authorized to be appro-
9 priated under subsection (a), as specified in the funding
10 table in section 4601.

11 **SEC. 2204. EXTENSION OF AUTHORITY TO CARRY OUT CER-**
12 **TAIN FISCAL YEAR 2019 NAVY MILITARY CON-**
13 **STRUCTION PROJECTS.**

14 (a) **NAVY MILITARY CONSTRUCTION.**—

15 (1) **EXTENSION.**—Notwithstanding section
16 2002 of the Military Construction Authorization Act
17 for Fiscal Year 2019 (division B of Public Law 115–
18 232; 132 Stat. 2240), the authorizations set forth in
19 the table in paragraph (2), as provided in section
20 2201 of that Act (132 Stat. 2244), shall remain in
21 effect until October 1, 2024, or the date of the en-
22 actment of an Act authorizing funds for military
23 construction for fiscal year 2025, whichever is later.

24 (2) **TABLE.**—The table referred to in paragraph
25 (1) is as follows:

Navy: Extension of 2019 Project Authorizations

| State/ Country | Installation or Location | Project | Original Authorized Amount |
|---------------------------|---|--|---|
| Bahrain | SW Asia | Fleet Maintenance Facility and TOC | \$26,340,000 |
| North Carolina | Marine Corps Base Camp Lejeune | 2nd Radio BN Complex, Phase 2 | \$51,300,000 |
| South Carolina | Marine Corps Air Station Beaufort | Recycling/Hazardous Waste Facility | \$9,517,000 |
| Washington | Bangor | Pier and Maintenance Facility | \$88,960,000 |

1 (b) ENHANCING FORCE PROTECTION AND SAFETY
2 ON MILITARY INSTALLATIONS.—

3 (1) EXTENSION.—Notwithstanding section
4 2002 of the Military Construction Authorization Act
5 for Fiscal Year 2019 (division B of Public Law 115–
6 232; 132 Stat. 2240), the authorization set forth in
7 the table in paragraph (2), as provided in section
8 2810 of that Act (132 Stat. 2266), shall remain in
9 effect until October 1, 2024, or the date of the en-
10 actment of an Act authorizing funds for military
11 construction for fiscal year 2025, whichever is later.

12 (2) TABLE.—The table referred to in paragraph
13 (1) is as follows:

Navy: Extension of 2019 Project Authorization

| State | Installation or Location | Project | Original Authorized Amount |
|----------------|---|-------------------------------|---|
| South Carolina | Marine Corps Air Station Beaufort | Laurel Bay Fire Station | \$10,750,000 |

1 (c) NAVY CONSTRUCTION AND LAND ACQUISITION
 2 PROJECT.—

3 (1) EXTENSION.—Notwithstanding section
 4 2002 of the Military Construction Authorization Act
 5 for Fiscal Year 2019 (division B of Public Law 115–
 6 232; 132 Stat. 2240), the authorization set forth in
 7 the table in paragraph (2), as provided in section
 8 2902 of that Act (132 Stat. 2286), shall remain in
 9 effect until October 1, 2024, or the date of the en-
 10 actment of an Act authorizing funds for military
 11 construction for fiscal year 2025, whichever is later.

12 (2) TABLE.—The table referred to in paragraph
 13 (1) is as follows:

Navy: Extension of 2019 Project Authorization

| Country | Installation or Location | Project | Original Authorized Amount |
|--------------|--|---------------------------------------|----------------------------|
| Greece | Naval Support Activity Souda Bay | EDI: Joint Mobility Processing Center | \$41,650,000 |

14 **SEC. 2205. EXTENSION OF AUTHORITY TO CARRY OUT CER-**
 15 **TAIN FISCAL YEAR 2021 NAVY MILITARY CON-**
 16 **STRUCTION PROJECTS.**

17 (a) EXTENSION.—Notwithstanding section 2002 of
 18 the Military Construction Authorization Act for Fiscal
 19 Year 2021 (division B of Public Law 116–283; 134 Stat.
 20 4294), the authorizations set forth in the table in sub-
 21 section (b), as provided in section 2201 of that Act (134

1 Stat. 4297), shall remain in effect until October 1, 2024,
 2 or the date of the enactment of an Act authorizing funds
 3 for military construction for fiscal year 2025, whichever
 4 is later.

5 (b) TABLE.—The table referred to in subsection (a)
 6 is as follows:

Navy: Extension of 2021 Project Authorizations

| State/ Country | Installation or Location | Project | Original Authorized Amount |
|---------------------------|--|--|---|
| California | Twentynine Palms | Wastewater Treat- ment Plant | \$76,500,000 |
| Guam | Joint Region Marianas | Joint Communica- tion Upgrade | \$166,000,000 |
| Maine | NCTAMS LANT De- tachment Cutler | Perimeter Security .. | \$26,100,000 |
| Nevada | Fallon | Range Training Complex, Phase 1 | \$29,040,000 |

7 **TITLE XXIII—AIR FORCE**
 8 **MILITARY CONSTRUCTION**

9 **SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND**
 10 **LAND ACQUISITION PROJECTS.**

11 (a) INSIDE THE UNITED STATES.—Using amounts
 12 appropriated pursuant to the authorization of appropria-
 13 tions in section 2303(a) and available for military con-
 14 struction projects inside the United States as specified in
 15 the funding table in section 4601, the Secretary of the
 16 Air Force may acquire real property and carry out mili-
 17 tary construction projects for the installations or locations
 18 inside the United States, and in the amounts, set forth
 19 in the following table:

Air Force: Inside the United States

| State or Territory | Installation or Location | Amount |
|---------------------------|---------------------------------------|---------------|
| Florida | Eglin Air Force Base | \$14,600,000 |
| | MacDill Air Force Base | \$131,000,000 |
| | Patrick Space Force Base | \$27,000,000 |
| Georgia | Robins Air Force Base | \$115,000,000 |
| Guam | Joint Region Marianas | \$411,000,000 |
| Massachusetts | Hanscom Air Force Base | \$37,000,000 |
| Mississippi | Columbus Air Force Base | \$39,500,000 |
| Montana | Malmstrom Air Force Base | \$10,300,000 |
| South Dakota | Ellsworth Air Force Base | \$235,000,000 |
| Texas | Joint Base San Antonio-Lackland | \$158,000,000 |
| Utah | Hill Air Force Base | \$82,000,000 |
| Wyoming | F.E. Warren Air Force Base | \$85,000,000 |

1 (b) OUTSIDE THE UNITED STATES.—Using amounts
2 appropriated pursuant to the authorization of appropria-
3 tions in section 2303(a) and available for military con-
4 struction projects outside the United States as specified
5 in the funding table in section 4601, the Secretary of the
6 Air Force may acquire real property and carry out mili-
7 tary construction projects for the installations or locations
8 outside the United States, and in the amounts, set forth
9 in the following table:

Air Force: Outside the United States

| Country | Installation or Location | Amount |
|----------------------|---|---------------|
| Australia | Royal Australian Air Force Base Darwin ... | \$26,000,000 |
| | Royal Australian Air Force Base Tindal | \$130,500,000 |
| Norway | Rygge Air Station | \$119,000,000 |
| Philippines | Cesar Basa Air Base | \$35,000,000 |
| Spain | Morón Air Base | \$26,000,000 |
| United Kingdom | Royal Air Force Fairford | \$47,000,000 |
| | Royal Air Force Lakenheath | \$78,000,000 |

10 **SEC. 2302. FAMILY HOUSING.**

11 (a) IMPROVEMENTS TO MILITARY FAMILY HOUSING
12 UNITS.—Using amounts appropriated pursuant to the au-
13 thorization of appropriations in section 2303(a) and avail-
14 able for military family housing functions as specified in

1 the funding table in section 4601, the Secretary of the
 2 Air Force may construct or acquire family housing units
 3 (including land acquisition and supporting facilities) at the
 4 installations or locations, in the number of units, and in
 5 the amounts set forth in the following table:

Navy: Family Housing

| Country | Installation | Amount |
|-------------|-----------------------|--------------|
| Japan | Yokota Air Base | \$27,000,000 |

6 (b) IMPROVEMENTS TO MILITARY FAMILY HOUSING
 7 UNITS.—Subject to section 2825 of title 10, United States
 8 Code, and using amounts appropriated pursuant to the
 9 authorization of appropriations in section 2303(a) and
 10 available for military family housing functions as specified
 11 in the funding table in section 4601, the Secretary of the
 12 Air Force may improve existing military family housing
 13 units in an amount not to exceed \$229,282,000.

14 (c) PLANNING AND DESIGN.—Using amounts appro-
 15 priated pursuant to the authorization of appropriations in
 16 section 2303(a) and available for military family housing
 17 functions as specified in the funding table in section 4601,
 18 the Secretary of the Air Force may carry out architectural
 19 and engineering services and construction design activities
 20 with respect to the construction or improvement of family
 21 housing units in an amount not to exceed \$7,815,000.

1 **SEC. 2303. AUTHORIZATION OF APPROPRIATIONS, AIR**
2 **FORCE.**

3 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
4 are hereby authorized to be appropriated for fiscal years
5 beginning after September 30, 2023, for military con-
6 struction, land acquisition, and military family housing
7 functions of the Department of the Air Force, as specified
8 in the funding table in section 4601.

9 (b) LIMITATION ON TOTAL COST OF CONSTRUCTION
10 PROJECTS.—Notwithstanding the cost variations author-
11 ized by section 2853 of title 10, United States Code, and
12 any other cost variation authorized by law, the total cost
13 of all projects carried out under section 2301 of this Act
14 may not exceed the total amount authorized to be appro-
15 priated under subsection (a), as specified in the funding
16 table in section 4601.

17 **SEC. 2304. EXTENSION OF AUTHORITY TO CARRY OUT CER-**
18 **TAIN FISCAL YEAR 2017 AIR FORCE MILITARY**
19 **CONSTRUCTION PROJECTS.**

20 (a) AIR FORCE MILITARY CONSTRUCTION PROJECTS
21 OUTSIDE THE UNITED STATES.—

22 (1) EXTENSION.—Notwithstanding section
23 2002 of the Military Construction Authorization Act
24 for Fiscal Year 2017 (division B of Public Law 114–
25 328; 130 Stat. 2688), the authorizations set forth in
26 the table in paragraph (2), as provided in section

1 2301(b) of that Act (130 Stat. 2696) and extended
 2 by section 2304 of the Military Construction Act for
 3 Fiscal Year 2022 (division B of Public Law 117–
 4 181; 135 Stat. 2169), shall remain in effect until
 5 October 1, 2024, or the date of the enactment of an
 6 Act authorizing funds for military construction for
 7 fiscal year 2025, whichever is later.

8 (2) TABLE.—The table referred to in paragraph
 9 (1) is as follows:

Air Force: Extension of 2017 Project Authorizations

| Country | Installation or Location | Project | Original Authorized Amount |
|---------------|--------------------------|---|----------------------------|
| Germany | Ramstein Air Base | 37 AS Squadron Operations/Aircraft Maintenance Unit | \$13,437,000 |
| Germany | Spangdahlem Air Base | Upgrade Hardened Aircraft Shelters for F/A-22 | \$2,700,000 |
| Japan | Yokota Air Base | C-130J Corrosion Control Hangar ... | \$23,777,000 |

10 (b) AIR FORCE OVERSEAS CONTINGENCY OPER-
 11 ATIONS PROJECTS.—

12 (1) EXTENSION.—Notwithstanding section
 13 2002 of the Military Construction Authorization Act
 14 for Fiscal Year 2017 (division B of Public Law 114–
 15 328; 130 Stat. 2688), the authorization set forth in
 16 the table in paragraph (2), as provided in section
 17 2902 of that Act (130 Stat. 2743) and extended by
 18 section 2304 of the Military Construction Act for
 19 Fiscal Year 2022 (division B of Public Law 117–

1 181; 135 Stat. 2169), shall remain in effect until
 2 October 1, 2024, or the date of the enactment of an
 3 Act authorizing funds for military construction for
 4 fiscal year 2025, whichever is later.

5 (2) TABLE.—The table referred to in paragraph
 6 (1) is as follows:

Air Force: Extension of 2017 Project Authorization

| Country | Installation or Location | Project | Original Authorized Amount |
|---------------|--------------------------|--|----------------------------|
| Germany | Spangdahlem Air Base | F/A-22 Low Observable/Composite Repair Facility | \$12,000,000 |

7 **SEC. 2305. EXTENSION OF AUTHORITY TO CARRY OUT CER-**
 8 **TAIN FISCAL YEAR 2018 AIR FORCE MILITARY**
 9 **CONSTRUCTION PROJECTS.**

10 (a) TYNDALL AIR FORCE BASE, FLORIDA.—

11 (1) EXTENSION.—Notwithstanding section
 12 2002 of the Military Construction Authorization Act
 13 for Fiscal Year 2018 (division B of Public Law 115–
 14 91; 131 Stat. 1817), the authorization set forth in
 15 the table in paragraph (2), as provided in section
 16 2301(a) of that Act (131 Stat. 1825) and extended
 17 by section 2304(a) of the Military Construction Act
 18 for Fiscal Year 2023 (division B of Public Law 117–
 19 263), shall remain in effect until October 1, 2024,
 20 or the date of the enactment of an Act authorizing

1 funds for military construction for fiscal year 2025,
 2 whichever is later.

3 (2) TABLE.—The table referred to in paragraph
 4 (1) is as follows:

Air Force: Extension of 2018 Project Authorization

| State | Installation or Location | Project | Original Authorized Amount |
|---------------|--------------------------|--------------------|----------------------------|
| Florida | Tyndall Air Force Base | Fire Station | \$17,000,000 |

5 (b) AIR FORCE OVERSEAS CONTINGENCY OPER-
 6 ATIONS PROJECTS.—

7 (1) EXTENSION.—Notwithstanding section
 8 2002 of the Military Construction Authorization Act
 9 for Fiscal Year 2018 (division B of Public Law 115–
 10 91; 131 Stat. 1817), the authorizations set forth in
 11 the table in paragraph (2), as provided in section
 12 2903 of that Act (131 Stat. 1876) and extended by
 13 section 2304(b) of the Military Construction Act for
 14 Fiscal Year 2023 (division B of Public Law 117–
 15 263), shall remain in effect until October 1, 2024,
 16 or the date of the enactment of an Act authorizing
 17 funds for military construction for fiscal year 2025,
 18 whichever is later.

19 (2) TABLE.—The table referred to in paragraph
 20 (1) is as follows:

Air Force: Extension of 2018 Project Authorizations

| Country | Installation or Location | Project | Original Authorized Amount |
|----------------|---------------------------------|---|-----------------------------------|
| Hungary | Keckemet Air Base | ERI: Airfield Up-grades | \$12,900,000 |
| | Keckemet Air Base | ERI: Construct Parallel Taxiway | \$30,000,000 |
| | Keckemet Air Base | ERI: Increase POL Storage Capacity | \$12,500,000 |
| Luxembourg ... | Sanem | ERI: ECAOS Deployable Air-base System Storage | \$67,400,000 |
| Slovakia | Malacky | ERI: Airfield Up-grades | \$4,000,000 |
| | Malacky | ERI: Increase POL Storage Capacity | \$20,000,000 |

1 **SEC. 2306. EXTENSION OF AUTHORITY TO CARRY OUT CER-**
 2 **TAIN FISCAL YEAR 2019 AIR FORCE MILITARY**
 3 **CONSTRUCTION PROJECTS.**

4 (a) AIR FORCE MILITARY CONSTRUCTION
 5 PROJECTS.—

6 (1) EXTENSION.—Notwithstanding section
 7 2002 of the Military Construction Authorization Act
 8 for Fiscal Year 2019 (division B of Public Law 115–
 9 232; 132 Stat. 2240), the authorizations set forth in
 10 the table in paragraph (2), as provided in section
 11 2301 of that Act (132 Stat. 2246), shall remain in
 12 effect until October 1, 2024, or the date of the en-
 13 actment of an Act authorizing funds for military
 14 construction for fiscal year 2025, whichever is later.

15 (2) TABLE.—The table referred to in paragraph
 16 (1) is as follows:

Air Force: Extension of 2019 Project Authorizations

| State/ Country | Installation or Location | Project | Original Authorized Amount |
|----------------------------|-------------------------------------|--|---|
| Mariana Is- lands | Tinian | APR-Cargo Pad with Taxiway Ex- tension. | \$46,000,000 |
| | Tinian | APR-Maintenance Support Facility .. | \$4,700,000 |
| Maryland | Joint Base Andrews | Child Development Center | \$13,000,000 |
| | Joint Base Andrews | PAR Relocate Haz Cargo Pad and EOD Range. | \$37,000,000 |
| New Mexico | Holloman Air Force Base | MQ-9 FTU Ops Fa- cility | \$85,000,000 |
| | Kirtland Air Force Base | Wyoming Gate Up- grade for Anti- Terrorism Compli- ance | \$7,000,000 |
| United King- dom | Royal Air Force Lakenheath | F-35A ADAL Con- ventional Muni- tions MX. | \$9,204,000 |
| Utah | Hill Air Force Base | Composite Aircraft Antenna Calibra- tion Fac. | \$26,000,000 |

1 (b) AIR FORCE OVERSEAS CONTINGENCY OPER-
2 ATIONS PROJECTS.—

3 (1) EXTENSION.—Notwithstanding section
4 2002 of the Military Construction Authorization Act
5 for Fiscal Year 2019 (division B of Public Law 115-
6 232; 132 Stat. 2240), the authorizations set forth in
7 the table in paragraph (2), as provided in section
8 2903 of that Act (132 Stat. 2287), shall remain in
9 effect until October 1, 2024, or the date of the en-
10 actment of an Act authorizing funds for military
11 construction for fiscal year 2025, whichever is later.

1 (2) TABLE.—The table referred to in paragraph
 2 (1) is as follows:

Air Force: Extension of 2019 Project Authorizations

| Country | Installation or Location | Project | Original Authorized Amount |
|----------------------|---------------------------------|--|-----------------------------------|
| Slovakia | Malacky | EDI: Regional Munitions Storage Area | \$59,000,000 |
| United Kingdom | RAF Fairford | EDI: Construct DABS-FEV Storage | \$87,000,000 |
| | RAF Fairford | EDI: Munitions Holding Area | \$19,000,000 |

3 **SEC. 2307. EXTENSION OF AUTHORITY TO CARRY OUT FIS-**
 4 **CAL YEAR 2021 AIR FORCE MILITARY CON-**
 5 **STRUCTION PROJECTS.**

6 (a) JOINT BASE LANGLEY–EUSTIS, VIRGINIA.—

7 (1) EXTENSION.—Notwithstanding section
 8 2002 of the Military Construction Authorization Act
 9 for Fiscal Year 2021 (division B of Public Law 116–
 10 283; 134 Stat. 4294), the authorization set forth in
 11 the table in paragraph (2), as provided in section
 12 2301 of that Act (134 Stat. 4299), shall remain in
 13 effect until October 1, 2024, or the date of the en-
 14 actment of an Act authorizing funds for military
 15 construction for fiscal year 2025, whichever is later.

16 (2) TABLE.—The table referred to in paragraph
 17 (1) is as follows:

Air Force: Extension of 2021 Project Authorization

| State | Installation or Location | Project | Original Authorized Amount |
|----------------|---------------------------------|--|-----------------------------------|
| Virginia | Joint Base Langley-Eustis | Access Control Point Main Gate With Land Acq. | \$19,500,000 |

1 (b) AIR FORCE OVERSEAS CONTINGENCY OPER-
 2 ATIONS.—

3 (1) EXTENSION.—Notwithstanding section
 4 2002 of the Military Construction Authorization Act
 5 for Fiscal Year 2021 (division B of Public Law 116–
 6 283; 134 Stat. 4294), the authorizations set forth in
 7 the table in paragraph (2), as provided in section
 8 2902 of that Act (134 Stat. 4373), shall remain in
 9 effect until October 1, 2024, or the date of the en-
 10 actment of an Act authorizing funds for military
 11 construction for fiscal year 2025, whichever is later.

12 (2) TABLE.—The table referred to in paragraph
 13 (1) is as follows:

Air Force: Extension of 2021 Project Authorizations

| Country | Installation or Location | Project | Original Authorized Amount |
|----------------|---------------------------------|---|-----------------------------------|
| Germany | Ramstein Air Base | EDI: Rapid Airfield Damage Repair Storage | \$36,345,000 |
| | Spangdahlem | EDI: Rapid Airfield Damage Repair Storage | \$25,824,000 |

1 **TITLE XXIV—DEFENSE AGEN-**
 2 **CIES MILITARY CONSTRUC-**
 3 **TION**

4 **SEC. 2401. AUTHORIZED DEFENSE AGENCIES CONSTRUC-**
 5 **TION AND LAND ACQUISITION PROJECTS.**

6 (a) INSIDE THE UNITED STATES.—Using amounts
 7 appropriated pursuant to the authorization of appropria-
 8 tions in section 2403(a) and available for military con-
 9 struction projects inside the United States as specified in
 10 the funding table in section 4601, the Secretary of De-
 11 fense may acquire real property and carry out military
 12 construction projects for the installations or locations in-
 13 side the United States, and in the amounts, set forth in
 14 the following table:

Defense Agencies: Inside the United States

| State | Installation or Location | Amount |
|----------------------|---|---------------|
| Alabama | Redstone Arsenal | \$147,975,000 |
| California | Marine Corps Air Station Miramar | \$103,000,000 |
| | Naval Base Coronado | \$51,000,000 |
| | Naval Base San Diego | \$101,644,000 |
| Maryland | Fort Meade | \$885,000,000 |
| | Joint Base Andrews | \$38,300,000 |
| Montana | Great Falls International Airport | \$30,000,000 |
| North Carolina | Marine Corps Base Camp Lejeune | \$70,000,000 |
| Utah | Hill Air Force Base | \$14,200,000 |
| Virginia | Fort Belvoir | \$185,000,000 |
| | Joint Expeditionary Base Little Creek - Story. | \$61,000,000 |
| Washington | Pentagon | \$30,600,000 |
| | Joint Base Lewis-McChord | \$62,000,000 |
| | Manchester | \$71,000,000 |

15 (b) OUTSIDE THE UNITED STATES.—Using amounts
 16 appropriated pursuant to the authorization of appropria-
 17 tions in section 2403(a) and available for military con-

1 struction projects outside the United States as specified
 2 in the funding table in section 4601, the Secretary of De-
 3 fense may acquire real property and carry out military
 4 construction projects for the installations or locations out-
 5 side the United States, and in the amounts, set forth in
 6 the following table:

Defense Agencies: Outside the United States

| Country | Installation or Location | Amount |
|----------------|------------------------------------|---------------|
| Cuba | Guantanamo Bay Naval Station | \$257,000,000 |
| Germany | Baumholder | \$57,700,000 |
| | Ramstein Air Base | \$181,764,000 |
| Honduras | Soto Cano Air Base | \$41,300,000 |
| Japan | Kadena Air Base | \$100,300,000 |
| Spain | Naval Station Rota | \$80,000,000 |

7 **SEC. 2402. AUTHORIZED ENERGY RESILIENCE AND CON-**
 8 **SERVATION INVESTMENT PROGRAM**
 9 **PROJECTS.**

10 (a) **INSIDE THE UNITED STATES.**—Using amounts
 11 appropriated pursuant to the authorization of appropria-
 12 tions in section 2403(a) and available for energy conserva-
 13 tion projects as specified in the funding table in section
 14 4601, the Secretary of Defense may carry out energy con-
 15 servation projects under chapter 173 of title 10, United
 16 States Code, for the installations or locations inside the
 17 United States, and in the amounts, set forth in the fol-
 18 lowing table:

ERCIP Projects: Inside the United States

| State or Territory | Installation or Location | Amount |
|---------------------------|--|---------------|
| California | Naval Base San Diego | \$6,300,000 |
| | Marine Corps Air Station Miramar | \$30,550,000 |
| | Vandenberg Space Force Base | \$57,000,000 |

ERCIP Projects: Inside the United States—Continued

| State or Territory | Installation or Location | Amount |
|---------------------------|---------------------------------------|---------------|
| Colorado | Buckley Space Force Base | \$14,700,000 |
| Georgia | Naval Submarine Base Kings Bay | \$49,500,000 |
| Kansas | Forbes Field | \$5,850,000 |
| Missouri | Lake City Army Ammunition Plant | \$80,100,000 |
| Nebraska | Offutt Air Force Base | \$41,000,000 |
| North Carolina | Fort Bragg (Camp Mackall) | \$10,500,000 |
| Oklahoma | Fort Sill | \$76,650,000 |
| Puerto Rico | Fort Buchanan | \$56,000,000 |
| Texas | Fort Hood | \$18,250,000 |
| Virginia | Pentagon | \$2,250,000 |
| Washington | Joint Base Lewis-McChord | \$49,850,000 |
| Wyoming | F.E. Warren Air Force Base | \$25,000,000 |

1 (b) OUTSIDE THE UNITED STATES.—Using amounts
2 appropriated pursuant to the authorization of appropria-
3 tions in section 2403(a) and available for energy conserva-
4 tion projects as specified in the funding table in section
5 4601, the Secretary of Defense may carry out energy con-
6 servation projects under chapter 173 of title 10, United
7 States Code, for the installations or locations outside the
8 United States, and in the amounts, set forth in the fol-
9 lowing table:

ERCIP Projects: Outside the United States

| Country | Installation or Location | Amount |
|----------------|---------------------------------|---------------|
| Korea | K-16 Air Base | \$5,650,000 |
| Kuwait | Camp Buehring | \$18,850,000 |

10 **SEC. 2403. AUTHORIZATION OF APPROPRIATIONS, DE-**
11 **FENSE AGENCIES.**

12 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
13 are hereby authorized to be appropriated for fiscal years
14 beginning after September 30, 2023, for military con-
15 struction, land acquisition, and military family housing
16 functions of the Department of Defense (other than the

1 military departments), as specified in the funding table
2 in section 4601.

3 (b) **LIMITATION ON TOTAL COST OF CONSTRUCTION**
4 **PROJECTS.**—Notwithstanding the cost variations author-
5 ized by section 2853 of title 10, United States Code, and
6 any other cost variation authorized by law, the total cost
7 of all projects carried out under section 2401 of this Act
8 may not exceed the total amount authorized to be appro-
9 priated under subsection (a), as specified in the funding
10 table in section 4601.

11 **SEC. 2404. EXTENSION OF AUTHORITY TO CARRY OUT CER-**
12 **TAIN FISCAL YEAR 2018 DEFENSE AGENCIES**
13 **MILITARY CONSTRUCTION PROJECTS.**

14 (a) **EXTENSION.**—Notwithstanding section 2002 of
15 the Military Construction Authorization Act for Fiscal
16 Year 2018 (division B of Public Law 115–91; 131 Stat.
17 1817), the authorizations set forth in the table in sub-
18 section (b), as provided in section 2401(b) of that Act
19 (131 Stat. 1829) and extended by section 2404 of the
20 Military Construction Act for Fiscal Year 2023 (division
21 B of Public Law 117–263), shall remain in effect until
22 October 1, 2024, or the date of the enactment of an Act
23 authorizing funds for military construction for fiscal year
24 2025, whichever is later.

1 (b) TABLE.—The table referred to in subsection (a)
 2 is as follows:

Defense Agencies: Extension of 2018 Project Authorizations

| Country | Installation or Location | Project | Original Authorized Amount |
|------------------|---------------------------------|---|-----------------------------------|
| Japan | Iwakuni | PDI: Construct Bulk Storage Tanks PH 1 | \$30,800,000 |
| Puerto Rico | Punta Borinquen | Ramey Unit School Replacement | \$61,071,000 |

3 **SEC. 2405. EXTENSION OF AUTHORITY TO CARRY OUT CER-**
 4 **TAIN FISCAL YEAR 2019 DEFENSE AGENCIES**
 5 **MILITARY CONSTRUCTION PROJECTS.**

6 (a) EXTENSION.—Notwithstanding section 2002 of
 7 the Military Construction Authorization Act for Fiscal
 8 Year 2019 (division B of Public Law 115–232; 132 Stat.
 9 2240), the authorizations set forth in the table in sub-
 10 section (b), as provided in section 2401(b) of that Act
 11 (132 Stat. 2249), shall remain in effect until October 1,
 12 2024, or the date of the enactment of an Act authorizing
 13 funds for military construction for fiscal year 2025, which-
 14 ever is later.

15 (b) TABLE.—The table referred to in subsection (a)
 16 is as follows:

Defense Agencies: Extension of 2019 Project Authorizations

| Country | Installation or Location | Project | Original Authorized Amount |
|----------------|---------------------------------|--|-----------------------------------|
| Germany | Baumholder | SOF Joint Para- chute Rigging Fa- cility | \$11,504,000 |
| Japan | Camp McTureous | Bechtel Elementary School | \$94,851,000 |

Defense Agencies: Extension of 2019 Project Authorizations—
Continued

| Country | Installation or Location | Project | Original Authorized Amount |
|----------------|---------------------------------|-----------------|-----------------------------------|
| | Iwakuni | Fuel Pier | \$33,200,000 |

1 **SEC. 2406. MODIFICATION OF AUTHORITY TO CARRY OUT**
2 **FISCAL YEAR 2019 PROJECT AT SOF JOINT**
3 **PARACHUTE RIGGING FACILITY,**
4 **BAUMHOLDER, GERMANY.**

5 (a) MODIFICATION OF AUTHORITY.—In the case of
6 the authorization contained in the table in section 2401(b)
7 of the Military Construction Authorization Act for Fiscal
8 Year 2019 (division B of Public Law 115–232; 132 Stat.
9 2249) for Baumholder, Germany, for construction of a
10 SOF Joint Parachute Rigging Facility, the Secretary of
11 Defense may construct a 3,200 square meter facility.

12 (b) MODIFICATION OF PROJECT AMOUNTS.—

13 (1) DIVISION B TABLE.—The authorization
14 table in section 2401(b) of the Military Construction
15 Defense Authorization Act for Fiscal Year 2019 (di-
16 vision B of Public Law 115–232; 132 Stat. 2249)
17 is amended in the item relating to Baumholder, Ger-
18 many, by striking “\$11,504,000” and inserting
19 “\$23,000,000”.

20 (2) DIVISION D TABLE.—The funding table in
21 section 4601 of the John S. McCain National De-

1 fense Authorization Act for Fiscal Year 2019 (Pub-
 2 lic Law 115–232; 132 Stat. 2406) is amended in the
 3 item relating to Baumholder, Germany, SOF Joint
 4 Parachute Rigging Facility, by striking “\$11,504”
 5 in the Conference Authorized column and inserting
 6 “\$23,000”.

7 **SEC. 2407. EXTENSION OF AUTHORITY TO CARRY OUT FIS-**
 8 **CAL YEAR 2021 PROJECT AT DEFENSE FUEL**
 9 **SUPPORT POINT TSURUMI, JAPAN.**

10 (a) EXTENSION.—Notwithstanding section 2002 of
 11 the Military Construction Authorization Act for Fiscal
 12 Year 2021 (division B of Public Law 116–283; 134 Stat.
 13 4294), the authorization set forth in the table in sub-
 14 section (b), as provided in section 2401(b) of that Act
 15 (134 Stat. 4304), shall remain in effect until October 1,
 16 2024, or the date of the enactment of an Act authorizing
 17 funds for military construction for fiscal year 2025, which-
 18 ever is later.

19 (b) TABLE.—The table referred to in subsection (a)
 20 is as follows:

Defense Agencies: Extension of 2021 Project Authorization

| Country | Installation or Location | Project | Original Authorized Amount |
|----------------|---|------------------|-----------------------------------|
| Japan | Def Fuel Support Point Tsurumi | Fuel Wharf | \$49,500,000 |

1 **SEC. 2408. EXTENSION OF AUTHORITY TO CARRY OUT CER-**
 2 **TAIN FISCAL YEAR 2021 ENERGY RESILIENCE**
 3 **AND CONSERVATION INVESTMENT**
 4 **PROJECTS.**

5 (a) **EXTENSION.**—Notwithstanding section 2002 of
 6 the Military Construction Authorization Act for Fiscal
 7 Year 2021 (division B of Public Law 116–283; 134 Stat.
 8 4294), the authorizations set forth in the table in sub-
 9 section (b), as provided in section 2402 of that Act (134
 10 Stat. 4306), shall remain in effect until October 1, 2024,
 11 or the date of the enactment of an Act authorizing funds
 12 for military construction for fiscal year 2025, whichever
 13 is later.

14 (b) **TABLE.**—The table referred to in subsection (a)
 15 is as follows:

ERCIP Projects: Extension of 2021 Project Authorizations

| State/ Country | Installation or Location | Project | Original Authorized Amount |
|---------------------------|--|---|---|
| Arkansas | Ebbing Air National Guard Base | PV Arrays and Bat- tery Storage | \$2,600,000 |
| California | Marine Corps Air Com- bat Center Twenty Nine Palms | Install 10 Mw Bat- tery Energy Stor- age for Various Buildings | \$11,646,000 |
| | Military Ocean Ter- minal Concord | Military Ocean Ter- minal Concord Microgrid | \$29,000,000 |
| | Naval Support Activity Monterey | Cogeneration Plant at B236 | \$10,540,000 |
| Italy | Naval Support Activity Naples | Smart Grid | \$3,490,000 |
| Nevada | Creech Air Force Base | Central Standby Generators | \$32,000,000 |

ERCIP Projects: Extension of 2021 Project Authorizations—
Continued

| State/ Country | Installation or Location | Project | Original Authorized Amount |
|---------------------------|--|--|---|
| Virginia | Naval Medical Center Portsmouth | Retro Air Handling Units From Con- stant Volume; Re- heat to Variable Air Volume | \$611,000 |

1 **SEC. 2409. AUTHORITY TO CARRY OUT MILITARY CON-**
2 **STRUCTION PROJECTS TO IMPROVE CERTAIN**
3 **FISCAL YEAR 2022 UTILITY SYSTEMS.**

4 In the case of a utility system that is conveyed under
5 section 2688 of title 10, United States Code, and that only
6 provides utility services to a military installation, notwith-
7 standing subchapters I and III of chapter 169 and chap-
8 ters 221 and 223 of title 10, United States Code, the Sec-
9 retary of Defense or the Secretary of a military depart-
10 ment may authorize a contract with the conveyee of the
11 utility system to carry out the military construction
12 projects set forth in the following table:

Improvements to Conveyed Utility Systems

| State | Installation or Location | Project |
|----------------------|-------------------------------------|---|
| Alabama | Fort Rucker | Construct a 10 MW RICE Generator Plant and Micro-Grid Controls |
| Georgia | Fort Benning | Construct 4.8MW Genera- tion and Microgrid |
| | Fort Stewart | Construct a 10 MW Genera- tion Plant, with Microgrid Controls |
| New York | Fort Drum | Wellfield Expansion Resil- iency Project |
| North Carolina | Fort Bragg | Construct 10 MW Microgrid Utilizing Existing and New Generators |

Improvements to Conveyed Utility Systems—Continued

| State | Installation or Location | Project |
|--------------|---------------------------------|-----------------------------------|
| | Fort Bragg | Fort Bragg Emergency Water System |

1 **SEC. 2410. ADDITIONAL AUTHORITY TO CARRY OUT CER-**
 2 **TAIN MILITARY CONSTRUCTION PROJECTS**
 3 **TO IMPROVE CERTAIN FISCAL YEAR 2023**
 4 **UTILITY SYSTEMS.**

5 In the case of a utility system that is conveyed under
 6 section 2688 of title 10, United States Code, and that only
 7 provides utility services to a military installation, notwith-
 8 standing subchapters I and III of chapter 169 and chap-
 9 ters 221 and 223 of title 10, United States Code, the Sec-
 10 retary of Defense or the Secretary of a military depart-
 11 ment may authorize a contract with the conveyee of the
 12 utility system to carry out the military construction
 13 projects set forth in the following table:

Improvement of Conveyed Utility Systems

| State | Installation or Location | Project |
|---------------|--|-----------------------------------|
| Georgia | Fort Stewart-Hunter Army Air- field | Power Generation and Microgrid |
| Kansas | Fort Riley | Power Generation and Microgrid |
| Texas | Fort Hood | Power Generation and Microgrid |

1 **TITLE XXV—INTERNATIONAL**
2 **PROGRAMS**
3 **Subtitle A—North Atlantic Treaty**
4 **Organization Security Invest-**
5 **ment Program**

6 **SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND**
7 **ACQUISITION PROJECTS.**

8 The Secretary of Defense may make contributions for
9 the North Atlantic Treaty Organization Security Invest-
10 ment Program, as provided in section 2806 of title 10,
11 United States Code, in an amount not to exceed the sum
12 of the amount authorized to be appropriated for this pur-
13 pose in section 2502 and the amount collected from the
14 North Atlantic Treaty Organization as a result of con-
15 struction previously financed by the United States.

16 **SEC. 2502. AUTHORIZATION OF APPROPRIATIONS, NATO.**

17 Funds are hereby authorized to be appropriated for
18 fiscal years beginning after September 30, 2023, for con-
19 tributions by the Secretary of Defense under section 2806
20 of title 10, United States Code, for the share of the United
21 States of the cost of projects for the North Atlantic Treaty
22 Organization Security Investment Program authorized by
23 section 2501 as specified in the funding table in section
24 4601.

1 **Subtitle B—Host Country In-Kind**
2 **Contributions**

3 **SEC. 2511. REPUBLIC OF KOREA FUNDED CONSTRUCTION**
4 **PROJECTS.**

5 Pursuant to agreement with the Republic of Korea
6 for required in-kind contributions, the Secretary of De-
7 fense may accept military construction projects for the in-
8 stallations or locations in the Republic of Korea, and in
9 the amounts, set forth in the following table:

Republic of Korea Funded Construction Projects

| Component | Installation or Location | Project | Amount |
|------------------|---------------------------------|--|---------------|
| Army | Camp Bonifas | Vehicle Maintenance Shop | \$7,700,000 |
| Army | Camp Carroll | Humidity Controlled Ware- house | \$189,000,000 |
| Army | Camp Humphreys | Airfield Services Storage Warehouse | \$7,100,000 |
| Army | Camp Walker | Consolidated Fire and Military Police Station .. | \$48,000,000 |
| Army | Pusan | Warehouse Facility | \$40,000,000 |
| Navy | Chinhae | Electrical Switchgear Building | \$6,000,000 |
| Air Force | Osan Air Base | Consolidated Operations Group and Maintenance Group Headquarters | \$46,000,000 |
| Air Force | Osan Air Base | Flight Line Dining Facility | \$6,800,000 |
| Air Force | Osan Air Base | Reconnaissance Squadron Operations and Avionics Facility | \$30,000,000 |
| Air Force | Osan Air Base | Repair Aircraft Mainte- nance Hangar B1732 | \$8,000,000 |
| Air Force | Osan Air Base | Upgrade Electrical Dis- tribution East, Phase 2 | \$46,000,000 |
| Air Force | Osan Air Base | Water Supply Treatment Facility | \$22,000,000 |

10 **SEC. 2512. REPUBLIC OF POLAND FUNDED CONSTRUCTION**
11 **PROJECTS.**

12 Pursuant to agreement with the Republic of Poland
13 for required in-kind contributions, the Secretary of De-
14 fense may accept military construction projects for the in-

1 stallations or locations in the Republic of Poland, and in
 2 the amounts, set forth in the following table:

Republic of Poland Funded Construction Projects

| Component | Installation or Location | Project | Amount |
|------------------|---------------------------------|---|---------------|
| Army | Powidz | Barracks and Dining Facility | \$93,000,000 |
| Army | Powidz | Rotary Wing Aircraft Apron | \$35,000,000 |
| Army | Swietoszow | Bulk Fuel Storage | \$35,000,000 |
| Army | Swietoszow | Rail Extension and Railroad | \$7,300,000 |
| Air Force | Wroclaw | Aerial Port of Debarkation Ramp | \$59,000,000 |
| Air Force | Wroclaw | Taxiways to Aerial Port of Debarkation Ramp | \$39,000,000 |
| Defense-Wide | Lubliniec | Special Operations Forces Company Operations Facility | \$16,200,000 |

3 **TITLE XXVI—GUARD AND**
 4 **RESERVE FORCES FACILITIES**

5 **SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CON-**
 6 **STRUCTION AND LAND ACQUISITION**
 7 **PROJECTS.**

8 Using amounts appropriated pursuant to the author-
 9 ization of appropriations in section 2606 and available for
 10 the National Guard and Reserve as specified in the fund-
 11 ing table in section 4601, the Secretary of the Army may
 12 acquire real property and carry out military construction
 13 projects for the Army National Guard locations inside the
 14 United States, and in the amounts, set forth in the fol-
 15 lowing table:

Army National Guard: Inside the United States

| State | Location | Amount |
|---------------|---------------------------------|---------------|
| Arizona | Surprise Readiness Center | \$15,000,000 |
| Florida | Camp Blanding | \$11,000,000 |

Army National Guard: Inside the United States—Continued

| State | Location | Amount |
|----------------------|---|---------------|
| Idaho | Jerome County Regional Site | \$17,000,000 |
| Illinois | North Riverside (National Guard Maintenance Center) | \$24,000,000 |
| Kentucky | Burlington | \$16,400,000 |
| Missouri | Belle Fontaine | \$28,000,000 |
| New Hampshire | Littleton | \$23,000,000 |
| New Mexico | Rio Rancho Training Site | \$11,000,000 |
| New York | Lexington Avenue Armory | \$90,000,000 |
| Ohio | Camp Perry Joint Training Center | \$19,200,000 |
| Oregon | Washington County Readiness Center | \$26,000,000 |
| Pennsylvania | Hermitage Readiness Center | \$13,600,000 |
| South Carolina | Aiken County Readiness Center | \$20,000,000 |
| | McCrary Training Center | \$7,900,000 |
| Virginia | Sandston RC & FMS 1 | \$20,000,000 |
| Wisconsin | Viroqua | \$18,200,000 |

1 **SEC. 2602. AUTHORIZED ARMY RESERVE CONSTRUCTION**
2 **AND LAND ACQUISITION PROJECTS.**

3 Using amounts appropriated pursuant to the author-
4 ization of appropriations in section 2606 and available for
5 the National Guard and Reserve as specified in the fund-
6 ing table in section 4601, the Secretary of the Army may
7 acquire real property and carry out military construction
8 projects for the Army Reserve locations inside the United
9 States, and in the amounts, set forth in the following
10 table:

Army Reserve

| State or Territory | Location | Amount |
|---------------------------|----------------------------------|---------------|
| Alabama | Birmingham | \$57,000,000 |
| Arizona | Queen Creek | \$12,000,000 |
| California | Fort Hunter Liggett | \$40,000,000 |
| Georgia | USMC Logistics Base Albany | \$40,000,000 |

1 **SEC. 2603. AUTHORIZED NAVY RESERVE AND MARINE**
 2 **CORPS RESERVE CONSTRUCTION AND LAND**
 3 **ACQUISITION PROJECTS.**

4 Using amounts appropriated pursuant to the author-
 5 ization of appropriations in section 2606 and available for
 6 the National Guard and Reserve as specified in the fund-
 7 ing table in section 4601, the Secretary of the Navy may
 8 acquire real property and carry out military construction
 9 projects for the Navy Reserve and Marine Corps Reserve
 10 locations inside the United States, and in the amounts,
 11 set forth in the following table:

Navy Reserve and Marine Corps Reserve

| State | Installation or Location | Amount |
|----------------|---------------------------------|---------------|
| Michigan | Battle Creek | \$24,549,000 |
| Virginia | Dam Neck | \$12,400,000 |

12 **SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUC-**
 13 **TION AND LAND ACQUISITION PROJECTS.**

14 Using amounts appropriated pursuant to the author-
 15 ization of appropriations in section 2606 and available for
 16 the National Guard and Reserve as specified in the fund-
 17 ing table in section 4601, the Secretary of the Air Force
 18 may acquire real property and carry out military construc-
 19 tion projects for the Air National Guard locations inside
 20 the United States, and in the amounts, set forth in the
 21 following table:

Air National Guard

| State | Location | Amount |
|--------------------|--|---------------|
| Alabama | Montgomery Regional Airport | \$7,000,000 |
| Alaska | Joint Base Elmendorf Richardson | \$7,000,000 |
| Arizona | Tucson International Airport | \$11,600,000 |
| Arkansas | Ebbing Field | \$75,542,000 |
| Colorado | Buckley Air National Guard Base | \$12,000,000 |
| Indiana | Fort Wayne International Airport | \$8,900,000 |
| Oregon | Portland International Airport | \$71,500,000 |
| Pennsylvania | Harrisburg International Airport | \$8,000,000 |
| Wisconsin | Truax Field | \$5,200,000 |

1 **SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUC-**
2 **TION AND LAND ACQUISITION PROJECTS.**

3 Using amounts appropriated pursuant to the author-
4 ization of appropriations in section 2606 and available for
5 the National Guard and Reserve as specified in the fund-
6 ing table in section 4601, the Secretary of the Air Force
7 may acquire real property and carry out military construc-
8 tion projects for the Air Force Reserve locations inside
9 the United States, and in the amounts, set forth in the
10 following table:

Air Force Reserve

| State or Territory | Location | Amount |
|---------------------------|--|---------------|
| Arizona | Davis-Monthan Air Force Base | \$8,500,000 |
| California | March Air Reserve Base | \$226,500,000 |
| Georgia | Dobbins Air Reserve Base | \$22,000,000 |
| Guam | Joint Region Marianas | \$27,000,000 |
| Louisiana | Barksdale Air Force Base | \$7,000,000 |
| Texas | Naval Air Station Joint Reserve Base Fort Worth | \$16,000,000 |

11 **SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, NA-**
12 **TIONAL GUARD AND RESERVE.**

13 Funds are hereby authorized to be appropriated for
14 fiscal years beginning after September 30, 2023, for the
15 costs of acquisition, architectural and engineering services,

1 and construction of facilities for the Guard and Reserve
 2 Forces, and for contributions therefor, under chapter
 3 1803 of title 10, United States Code (including the cost
 4 of acquisition of land for those facilities), as specified in
 5 the funding table in section 4601.

6 **SEC. 2607. EXTENSION OF AUTHORITY TO CARRY OUT FIS-**
 7 **CAL YEAR 2018 PROJECT AT HULMAN RE-**
 8 **GIONAL AIRPORT, INDIANA.**

9 (a) EXTENSION.—Notwithstanding section 2002 of
 10 the Military Construction Authorization Act for Fiscal
 11 Year 2018 (division B of Public Law 115–91; 131 Stat.
 12 1817), the authorization set forth in the table in sub-
 13 section (b), as provided in section 2604 of that Act (131
 14 Stat. 1836) and extended by section 2608 of the Military
 15 Construction Act for Fiscal Year 2023 (division B of Pub-
 16 lic Law 117–263), shall remain in effect until October 1,
 17 2024, or the date of the enactment of an Act authorizing
 18 funds for military construction for fiscal year 2025, which-
 19 ever is later.

20 (b) TABLE.—The table referred to in subsection (a)
 21 is as follows:

**National Guard and Reserve: Extension of 2018 Project
 Authorization**

| State | Installation or Location | Project | Original Authorized Amount |
|---------------|------------------------------------|-------------------------------------|-----------------------------------|
| Indiana | Hulman Regional Air- port | Construct Small Arms Range | \$8,000,000 |

1 **SEC. 2608. EXTENSION OF AUTHORITY TO CARRY OUT FIS-**
 2 **CAL YEAR 2019 PROJECT AT FRANCIS S.**
 3 **GABRESKI AIRPORT, NEW YORK.**

4 (a) **EXTENSION.**—Notwithstanding section 2002 of
 5 the Military Construction Authorization Act for Fiscal
 6 Year 2019 (division B of Public Law 115–232; 132 Stat.
 7 2240), the authorization set forth in the table in sub-
 8 section (b), as provided in sections 2604 of that Act (132
 9 Stat. 2255), shall remain in effect until October 1, 2024,
 10 or the date of the enactment of an Act authorizing funds
 11 for military construction for fiscal year 2025, whichever
 12 is later.

13 (b) **TABLE.**—The table referred to in subsection (a)
 14 is as follows:

**National Guard and Reserve: Extension of 2019 Project
 Authorization**

| State | Installation or Location | Project | Original Authorized Amount |
|----------------|--------------------------------------|--|---|
| New York | Francis S. Gabreski Airport | Security Forces/ Comm. Training Facility | \$20,000,000 |

15 **SEC. 2609. EXTENSION OF AUTHORITY TO CARRY OUT CER-**
 16 **TAIN FISCAL YEAR 2021 NATIONAL GUARD**
 17 **AND RESERVE MILITARY CONSTRUCTION**
 18 **PROJECTS.**

19 (a) **EXTENSION.**—Notwithstanding section 2002 of
 20 the Military Construction Authorization Act for Fiscal

1 Year 2021 (division B of Public Law 116–283; 134 Stat.
 2 4294), the authorizations set forth in the table in sub-
 3 section (b), as provided in sections 2601, 2602, and 2604
 4 of that Act (134 Stat. 4312, 4313, 4314), shall remain
 5 in effect until October 1, 2024, or the date of the enact-
 6 ment of an Act authorizing funds for military construction
 7 for fiscal year 2025, whichever is later.

8 (b) TABLE.—The table referred to in subsection (a)
 9 is as follows:

**National Guard and Reserve: Extension of 2021 Project
 Authorizations**

| State or Territory | Installation or Location | Project | Original Authorized Amount |
|--------------------|---|---|----------------------------|
| Arkansas | Fort Chaffee | National Guard Readiness Center | \$15,000,000 |
| California | Bakersfield | National Guard Vehicle Maintenance Shop. | \$9,300,000 |
| Colorado | Peterson Space Force Base | National Guard Readiness Center | \$15,000,000 |
| Guam | Joint Region Marianas | Space Control Facility #5 | \$20,000,000 |
| Ohio | Columbus | National Guard Readiness Center | \$15,000,000 |
| Massachusetts | Devens Reserve Forces Training Area | Automated Multi-purpose Machine Gun Range. | \$8,700,000 |
| North Carolina | Asheville | Army Reserve Center/Land | \$24,000,000 |
| Puerto Rico | Fort Allen | National Guard Readiness Center | \$37,000,000 |
| South Carolina | Joint Base Charleston | National Guard Readiness Center | \$15,000,000 |
| Texas | Fort Worth | Aircraft Maintenance Hangar Addition/Alt. | \$6,000,000 |
| | Joint Base San Antonio | F–16 Mission Training Center | \$10,800,000 |
| Virgin Islands | St. Croix | Army Aviation Support Facility (AASF) | \$28,000,000 |
| | St. Croix | CST Ready Building | \$11,400,000 |

1 **SEC. 2610. MODIFICATION OF AUTHORITY TO CARRY OUT**
2 **FISCAL YEAR 2023 PROJECT AT CAMP PEN-**
3 **DLETON, CALIFORNIA.**

4 In the case of the authorization contained in the table
5 in section 2602 of the Military Construction Authorization
6 Act for Fiscal Year 2023 (division B of Public Law 117–
7 263; 136 Stat. 2987) for Camp Pendleton, California, for
8 construction of an area maintenance support activity, the
9 Secretary of the Army may construct a 15,000 square foot
10 facility.

11 **TITLE XXVII—BASE REALIGN-**
12 **MENT AND CLOSURE ACTIVI-**
13 **TIES**

14 **SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR**
15 **BASE REALIGNMENT AND CLOSURE ACTIVI-**
16 **TIES FUNDED THROUGH DEPARTMENT OF**
17 **DEFENSE BASE CLOSURE ACCOUNT.**

18 Funds are hereby authorized to be appropriated for
19 fiscal years beginning after September 30, 2023, for base
20 realignment and closure activities, including real property
21 acquisition and military construction projects, as author-
22 ized by the Defense Base Closure and Realignment Act
23 of 1990 (part A of title XXIX of Public Law 101–510;
24 10 U.S.C. 2687 note) and funded through the Department
25 of Defense Base Closure Account established by section

1 2906 of such Act as specified in the funding table in sec-
2 tion 4601.

3 **TITLE XXVIII—MILITARY CON-**
4 **STRUCTION GENERAL PROVI-**
5 **SIONS**

6 **Subtitle A—Military Construction**
7 **Programs**

8 **SEC. 2801. MODIFICATIONS TO DEFENSE COMMUNITY IN-**
9 **FRASTRUCTURE PROGRAM.**

10 Section 2391(d) of title 10, United States Code, is
11 amended—

12 (1) in the subsection heading, by striking
13 “PILOT”; and

14 (2) by striking paragraph (5).

15 **SEC. 2802. MODIFICATION TO AUTHORITY FOR UNSPEC-**
16 **IFIED MINOR CONSTRUCTION.**

17 (a) INCLUSION OF DEMOLITION IN DEFINITION OF
18 UNSPECIFIED MINOR MILITARY CONSTRUCTION
19 PROJECT.—Section 2805(a)(2) of title 10, United States
20 Code, is amended by inserting “or a demolition project”
21 after “is a military construction project”.

22 (b) MODIFICATION TO DOLLAR THRESHOLDS FOR
23 UNSPECIFIED MINOR CONSTRUCTION.—Section 2805 of
24 title 10, United States Code, is amended—

1 (1) in subsection (a)(2), by striking the dollar
2 figure and inserting “\$9,000,000”;

3 (2) in subsection (c), by striking the dollar fig-
4 ure and inserting “\$4,000,000”; and

5 (3) in subsection (d)—

6 (A) in paragraph (1)—

7 (i) in subparagraph (A), by striking
8 the dollar figure and inserting
9 “\$9,000,000”; and

10 (ii) in subparagraph (B), by striking
11 the dollar figure and inserting
12 “\$9,000,000”; and

13 (B) in paragraph (2), by striking the dollar
14 figure and inserting “\$9,000,000”.

15 (c) MODIFICATION TO ADJUSTMENT OF DOLLAR
16 LIMITATIONS FOR LOCATION.—Section 2805(f) of title
17 10, United States Code, is amended—

18 (1) in paragraph (1), by striking the dollar fig-
19 ure and inserting “\$14,000,000”; and

20 (2) by striking paragraph (3).

21 (d) REPORT.—No later than 270 days after the date
22 of the enactment of this Act, the Secretary of Defense
23 shall submit to the congressional defense committees a re-
24 port on the impacts of inflation over time on the utility
25 of the authority to carry out unspecified minor military

1 construction projects under section 2805 of title 10,
2 United States Code.

3 **SEC. 2803. MODIFICATION OF AUTHORITY TO CARRY OUT**
4 **DEFENSE LABORATORY MODERNIZATION**
5 **PROGRAM.**

6 Section 2805(g)(1) of title 10, United States Code,
7 is amended in subparagraph (D) by inserting “or develop-
8 ment, production, and sustainment of combat capabilities”
9 before the period at the end.

10 **SEC. 2804. EXPANSION OF MAXIMUM AMOUNT OF FUNDS**
11 **AVAILABLE FOR CERTAIN DEFENSE LABORA-**
12 **TORY IMPROVEMENT PROJECTS.**

13 Section 2805(g) of title 10, United States Code, is
14 amended in paragraph (5) by striking “\$150,000,000”
15 and inserting “\$250,000,000”.

16 **SEC. 2805. PRIORITIZATION OF CERTAIN MILITARY CON-**
17 **STRUCTION PROJECTS TO IMPROVE INFRA-**
18 **STRUCTURE AT CERTAIN FACILITIES DETER-**
19 **MINED TO BE CRITICAL TO NATIONAL SECU-**
20 **RITY.**

21 Section 2815 of title 10, United States Code, is
22 amended—

23 (1) by redesignating subsections (e) and (f) as
24 subsections (f) and (g), respectively; and

1 (2) by inserting after subsection (d), the fol-
2 lowing new subsection:

3 “(e) PRIORITIZATION.—In carrying out this section,
4 the Secretary concerned shall prioritize projects that im-
5 prove federally owned infrastructure that provides the sole
6 means of ingress to and egress from a facility determined
7 to be critical to the national security interests of the
8 United States, as determined by the Secretary of De-
9 fense.”.

10 **SEC. 2806. EXPANSION OF AMOUNT OF CERTAIN FUNDS**
11 **SECRETARY CONCERNED MAY OBLIGATE AN-**
12 **NUALLY FOR MILITARY INSTALLATION RE-**
13 **SILIENCE PROJECTS.**

14 Paragraph (3) of section 2815(f) of title 10, United
15 States Code, as redesignated by section 2805, is amended
16 by striking “\$100,000,000” and inserting
17 “\$200,000,000”.

18 **SEC. 2807. CERTIFICATION OF CONSIDERATION OF CER-**
19 **TAIN METHODS OF CONSTRUCTION FOR**
20 **MILITARY CONSTRUCTION PROJECTS; AN-**
21 **NUAL REPORT.**

22 Subchapter I of chapter 169 of title 10, United States
23 Code, is amended by adding at the end the following new
24 section:

1 **“§ 2817. Certification of consideration of certain**
2 **methods of construction for covered mili-**
3 **tary construction projects; annual report**

4 “(a) PROHIBITION.—A covered official may not, be-
5 fore submitting to the appropriate Assistant Secretary the
6 certification described in subsection (b)—

7 “(1) advance a covered military construction
8 project from the design phase of such project to a
9 subsequent phase of such project; or

10 “(2) solicit bids for the construction phase of a
11 covered military construction project.

12 “(b) CERTIFICATION DESCRIBED.—The certification
13 described in this subsection is a certification that a cov-
14 ered official, with respect to a covered military construc-
15 tion project under subsection (a), has considered all rel-
16 evant construction materials and methods of construction
17 included in the Unified Facilities Criteria/DoD Building
18 Code (UFC 1–200–01).

19 “(c) MODIFICATION.—The Secretary of Defense shall
20 modify Department of Defense Form 1391 to require the
21 inclusion of the certification described in subsection (b).

22 “(d) REPORT.—Not later than 90 days after the date
23 on which such Secretary makes the modification required
24 under subsection (c), the Assistant Secretary of Defense
25 for Energy, Installations, and Environment, in consulta-
26 tion with each covered official, shall submit to the congress-

1 sional defense committees a report on the processes, if
2 any, developed by covered officials to consider all relevant
3 construction materials and methods of construction in-
4 cluded in the Unified Facilities Criteria/DoD Building
5 Code (UFC 1–200–01).

6 “(e) DEFINITIONS.—In this section:

7 “(1) The term ‘appropriate Assistant Secretary’
8 means the following:

9 “(A) The Assistant Secretary of the Army
10 (Installations, Energy and Environment).

11 “(B) The Assistant Secretary of the Navy
12 for Energy, Installations and Environment.

13 “(C) The Assistant Secretary of the Air
14 Force Energy, Installations, and Environment.

15 “(2) The term ‘covered military construction
16 project’ means a military construction project with
17 an estimated total cost that exceeds \$9,000,000.

18 “(3) The term ‘covered official’ means the fol-
19 lowing:

20 “(A) The Chief of Engineers of the Army
21 Corps of Engineers.

22 “(B) The Commander of the Naval Facili-
23 ties Engineering System Command.

24 “(C) The Commander of the Air Force
25 Civil Engineer Center.”.

1 **SEC. 2808. AUTHORITY FOR CERTAIN CONSTRUCTION**
2 **PROJECTS IN FRIENDLY FOREIGN COUN-**
3 **TRIES.**

4 Subchapter I of chapter 169 of title 10, United States
5 Code, as amended by section 2807, is further amended
6 by adding at the end the following new section:

7 **“§ 2818. Authority for certain construction projects in**
8 **friendly foreign countries**

9 “(a) CONSTRUCTION AUTHORIZED.—Using funds
10 available for operations and maintenance, the Secretary
11 of Defense may carry out a construction project in a
12 friendly foreign country, and perform planning and design
13 to support such a project, that the Secretary determines
14 meets each of the following conditions:

15 “(1) The commander of the geographic combat-
16 ant command in which the construction project will
17 be carried out identified the construction project as
18 necessary to support vital United States military re-
19 quirements at an air port of debarkation, sea port
20 of debarkation, or rail or other logistics support lo-
21 cation.

22 “(2) The construction project will not be car-
23 ried out at a military installation.

24 “(3) The funds made available under the au-
25 thority of this section for the construction project—

26 “(A) will be sufficient to—

1 “(i) construct a complete and usable
2 facility or make an improvement to a facil-
3 ity; or

4 “(ii) complete the repair of an existing
5 facility or improvement to a facility; and

6 “(B) will not require additional funds from
7 other Department of Defense accounts.

8 “(4) The level of construction for the construc-
9 tion project may not exceed the minimum necessary
10 to meet the military requirements identified under
11 paragraph (1).

12 “(5) Deferral of the construction project pend-
13 ing inclusion of the construction project proposal in
14 the national defense authorization Act for a subse-
15 quent fiscal year is inconsistent with the military re-
16 quirements identified under paragraph (1) and other
17 national security or national interests of the United
18 States.

19 “(b) CONGRESSIONAL NOTIFICATION.—

20 “(1) NOTIFICATION REQUIRED.—Upon deter-
21 mining to carry out a construction project under this
22 section that has an estimated cost in excess of the
23 amounts authorized for unspecified minor military
24 construction projects under section 2805(c) of this
25 title, the Secretary of Defense shall submit to the

1 specified congressional committees a notification of
2 such determination.

3 “(2) ELEMENTS.—The notification required by
4 paragraph (1) shall include the following:

5 “(A) A certification that the conditions
6 specified in subsection (a) are satisfied with re-
7 gard to the construction project.

8 “(B) A justification for such project.

9 “(C) An estimate of the cost of such
10 project.

11 “(3) NOTICE AND WAIT.—The Secretary of De-
12 fense may carry out a construction project only after
13 the end of the 30-day period beginning on the date
14 the notice required by paragraph (1) is received by
15 the specified congressional committees in an elec-
16 tronic medium pursuant to section 480 of this title.

17 “(c) ANNUAL LIMITATIONS ON USE OF AUTHOR-
18 ITY.—

19 “(1) TOTAL COST LIMITATION.—The Secretary
20 of Defense may not obligate more than
21 \$200,000,000 in any fiscal year under the authority
22 provided by this section.

23 “(2) ADDITIONAL OBLIGATION AUTHORITY.—
24 Notwithstanding paragraph (1), the Secretary of De-
25 fense may authorize the obligation under this section

1 of not more than an additional \$10,000,000 from
2 funds available for operations and maintenance for
3 a fiscal year if the Secretary determines that the ad-
4 ditional funds are needed for costs associated with
5 contract closeouts for all construction projects dur-
6 ing such fiscal year.

7 “(3) PROJECT LIMITATION.—The maximum
8 amount that the Secretary may obligate for a single
9 construction project is \$15,000,000.

10 “(d) SPECIFIED CONGRESSIONAL COMMITTEES DE-
11 FINED.—In this section, the term ‘specified congressional
12 committees’ means—

13 “(1) the Committee on Armed Services and the
14 Subcommittee on Defense and the Subcommittee on
15 Military Construction, Veterans Affairs, and Related
16 Agencies of the Committee on Appropriations of the
17 Senate; and

18 “(2) the Committee on Armed Services and the
19 Subcommittee on Defense and the Subcommittee on
20 Military Construction, Veterans Affairs, and Related
21 Agencies of the Committee on Appropriations of the
22 House of Representatives.”.

1 **SEC. 2809. REPORTING REQUIREMENTS AND CONGRES-**
2 **SIONAL NOTIFICATION FOR CERTAIN MILI-**
3 **TARY CONSTRUCTION PROJECTS.**

4 (a) SUPERVISION OF MILITARY CONSTRUCTION
5 PROJECTS.—Section 2851 of title 10, United States Code,
6 is amended—

7 (1) in subsection (c)(1), by inserting “or appro-
8 priated” after “funds authorized” each place such
9 term appears; and

10 (2) in subsection (c)(2)—

11 (A) in subparagraph (A), by inserting “,
12 deadline for bid submissions,” after “solicita-
13 tion date”; and

14 (B) in subparagraph (B), by inserting
15 “(including the address of such recipient)” after
16 “contract recipient”.

17 (b) CONGRESSIONAL NOTIFICATION OF COVERED
18 MILITARY CONSTRUCTION CONTRACTS.—

19 (1) IN GENERAL.—Subchapter III of chapter
20 169 of title 10, United States Code, is amended by
21 inserting after section 2851a the following new sec-
22 tion:

23 **“SEC. 2851b. CONGRESSIONAL NOTIFICATION OF COVERED**
24 **MILITARY CONSTRUCTION CONTRACTS.**

25 “(a) NOTICE.—Upon award of a covered military
26 construction contract with an estimated value greater than

1 or equal to \$9,000,000, the Secretary concerned shall no-
2 tify any applicable Member of Congress representing the
3 covered State or territory in which that covered military
4 construction contract is to be performed of such award
5 in a timely manner.

6 “(b) EXCLUSION OF CLASSIFIED PROJECTS.—This
7 section does not apply to a classified covered military con-
8 struction project.

9 “(c) DEFINITIONS.—In this section:

10 “(1) COVERED MILITARY CONSTRUCTION CON-
11 TRACT.—The term ‘covered military construction
12 contract’ means a contract for work on a military
13 construction project, military family housing project,
14 or Facilities Sustainment, Restoration, and Mod-
15 ernization project carried out in a covered State or
16 territory.

17 “(2) COVERED STATE OR TERRITORY.—The
18 term ‘covered State or territory’ means any of the
19 several States, the District of Columbia, the Com-
20 monwealth of Puerto Rico, Guam, American Samoa,
21 the United States Virgin Islands, or the Common-
22 wealth of the Northern Mariana Islands.

23 “(3) MEMBER OF CONGRESS.—The term ‘Mem-
24 ber of Congress’ has the meaning given in section
25 2106 of title 5.”.

1 (2) APPLICABILITY.—Section 2851b of title 10,
2 United States Code, as added by paragraph (1),
3 shall apply with respect to a covered military con-
4 struction contract, as defined in such section, en-
5 tered into on or after the date of the enactment of
6 this section.

7 **Subtitle B—Military Housing**
8 **Reforms**

9 **SEC. 2821. AUTHORITY TO OPERATE CERTAIN TRANSIENT**
10 **HOUSING OF THE DEPARTMENT OF DEFENSE**
11 **TRANSFERRED TO ASSISTANT SECRETARY OF**
12 **DEFENSE FOR ENERGY, INSTALLATIONS, AND**
13 **ENVIRONMENT.**

14 (a) TRANSFER OF AUTHORITY.—

15 (1) ASSIGNMENT.—Paragraph (7) of section
16 138(b) of title 10, United States Code, is amended
17 by adding at the end the following new sentence:
18 “The Assistant Secretary is responsible, subject to
19 the authority, direction, and control of the Secretary
20 of Defense, for all matters relating to lodging in-
21 tended to be occupied by members of the armed
22 forces that require such lodging due to a temporary
23 duty assignment or a permanent change of station
24 order.”.

25 (2) TRANSFER.—

1 (A) IN GENERAL.—Not later than 90 days
2 after the date of the enactment of this Act, the
3 Secretary of Defense shall transfer each duty or
4 responsibility relating to covered transient hous-
5 ing to the Assistant Secretary of Defense for
6 Energy, Installations, and Environment.

7 (B) CERTIFICATION.—Not later than 180
8 days after the date of the enactment of this
9 Act, the Secretary of Defense shall submit to
10 the congressional defense committees a certifi-
11 cation that the transfer required under sub-
12 paragraph (A) has been completed.

13 (3) COORDINATION ON COVERED TRANSIENT
14 HOUSING.—

15 (A) ARMY TRANSIENT HOUSING.—On mat-
16 ters relating to covered transient housing of the
17 Department of the Army, the Assistant Sec-
18 retary of Defense for Energy, Installations, and
19 Environment shall coordinate with the Assistant
20 Secretary of the Army for Installations, Energy,
21 and Environment.

22 (B) NAVY TRANSIENT HOUSING.—On mat-
23 ters relating to covered transient housing of the
24 Department of the Navy, the Assistant Sec-
25 retary of Defense for Energy, Installations, and

1 Environment shall coordinate with the Assistant
2 Secretary of the Navy (Energy, Installations,
3 and Environment).

4 (C) AIR FORCE TRANSIENT HOUSING.—On
5 matters relating to covered transient housing of
6 the Department of the Air Force, the Assistant
7 Secretary of Defense for Energy, Installations,
8 and Environment shall coordinate with the As-
9 sistant Secretary of the Air Force for Energy,
10 Installations and Environment.

11 (b) REFERENCES.—Any reference in law, regulation,
12 guidance, instruction, or other document of the Federal
13 Government to the Under Secretary of Defense for Per-
14 sonnel and Readiness with respect to covered transient
15 housing shall be deemed to refer to the Assistant Sec-
16 retary of Defense for Energy, Installations, and Environ-
17 ment.

18 (c) COVERED TRANSIENT HOUSING DEFINED.—In
19 this section, the term “covered transient housing” means
20 lodging intended to be occupied by members of the Armed
21 Forces that require such lodging due to—

- 22 (1) a temporary duty assignment;
23 (2) or a permanent change of station order.

1 **SEC. 2822. DEPARTMENT OF DEFENSE MILITARY HOUSING**
2 **READINESS COUNCIL.**

3 (a) ESTABLISHMENT.—Subchapter I of chapter 88 of
4 title 10, United States Code, is amended by inserting after
5 section 1781c the following new section:

6 **“§ 1781d. Department of Defense Military Housing**
7 **Readiness Council**

8 “(a) IN GENERAL.—There is in the Department of
9 Defense the Department of Defense Military Housing
10 Readiness Council (in this section referred to as the
11 ‘Council’).

12 “(b) MEMBERS.—(1) The Council shall be composed
13 of the following members:

14 “(A) The Assistant Secretary of Defense for
15 Energy, Installations, and Environment, who shall
16 serve as chair of the Council and who may designate
17 a representative to chair the Council in the absence
18 of the Assistant Secretary.

19 “(B) One representative of each of the Army,
20 Navy, Air Force, Marine Corps, and Space Force—

21 “(i) each of whom shall be a member of
22 the armed force to be represented; and

23 “(ii) not fewer than two of whom shall be
24 enlisted members.

25 “(C) One spouse of a member of each of the
26 Army, Navy, Air Force, Marine Corps, and Space

1 Force on active duty, not fewer than two of whom
2 shall be the spouse of an enlisted member.

3 “(D) One representative that possesses exper-
4 tise in State and Federal housing standards from
5 each of the following areas:

6 “(i) Plumbing.

7 “(ii) Electrical.

8 “(iii) Heating, ventilation, and air condi-
9 tioning.

10 “(iv) Certified home inspection.

11 “(v) Roofing.

12 “(vi) Structural engineering.

13 “(vii) Window fall prevention and safety.

14 “(E) Two representatives of organizations that
15 advocate on behalf of military families with respect
16 to military housing.

17 “(F) One individual appointed by the Secretary
18 of Defense among representatives of the Inter-
19 national Code Council.

20 “(G) One individual appointed by the Secretary
21 of Defense among representatives of the Institute of
22 Inspection Cleaning and Restoration Certification.

23 “(H) One individual appointed by the Secretary
24 of Defense among representatives of a voluntary
25 consensus standards body that develops construction

1 standards (such as building, plumbing, mechanical,
2 or electrical).

3 “(I) One individual appointed by the Secretary
4 of Defense among representatives of a voluntary
5 consensus standards body that develops personnel
6 certification standards for building maintenance or
7 restoration.

8 “(J) Two individuals appointed by the Chair of
9 the Committee on Armed Services of the Senate,
10 each of whom is not described in subparagraph (B),
11 (C), or (D) and is not a representative of an organi-
12 zation specified in subparagraph (E), (F), (G), (H),
13 or (I).

14 “(K) Two individuals appointed by the Ranking
15 Member of the Committee on Armed Services of the
16 Senate, each of whom is not described in subpara-
17 graph (B), (C), or (D) and is not a representative
18 of an organization specified in subparagraph (E),
19 (F), (G), (H), or (I).

20 “(L) Two individuals appointed by the Chair of
21 the Committee on Armed Services of the House of
22 Representatives, each of whom is not described in
23 subparagraph (B), (C), or (D) and is not a rep-
24 resentative of an organization specified in subpara-
25 graph (E), (F), (G), (H), or (I).

1 “(M) Two individuals appointed by the Ranking
2 Member of the Committee on Armed Services of the
3 House of Representatives, each of whom is not de-
4 scribed in subparagraph (B), (C), or (D) and is not
5 a representative of an organization specified in sub-
6 paragraph (E), (F), (G), (H), or (I).

7 “(2) The term on the Council of the members speci-
8 fied under subparagraphs (B) through (M) of paragraph
9 (1) shall be two years and may be renewed by the Sec-
10 retary of Defense.

11 “(3) The chair of the Council shall extend an invita-
12 tion to all landlords for one representative of each landlord
13 to attend such meetings of the Council as the chair con-
14 siders appropriate.

15 “(4) Each member of the Council under paragraph
16 (1)(D) may not be affiliated with—

17 “(A) any organization that provides privatized
18 military housing; or

19 “(B) the Department of Defense.

20 “(c) MEETINGS.—The Council shall meet two times
21 each year.

22 “(d) DUTIES.—The duties of the Council shall in-
23 clude the following:

24 “(1) To review and make recommendations to
25 the Secretary of Defense regarding policies for

1 privatized military housing, including inspections
2 practices, resident surveys, landlord payment of
3 medical bills for health conditions of residents of
4 housing units resulting from lack of maintenance of
5 minimum standards of habitability, and access to
6 maintenance work order systems.

7 “(2) To monitor compliance by the Department
8 of Defense with, and effective implementation by the
9 Department of, statutory and regulatory improve-
10 ments to policies for privatized military housing, in-
11 cluding the Military Housing Privatization Initiative
12 Tenant Bill of Rights developed under section 2890
13 of this title and the complaint database established
14 under section 2894a of this title.

15 “(3) To make recommendations to the Sec-
16 retary of Defense to improve collaboration, aware-
17 ness, and promotion of accurate and timely informa-
18 tion about privatized military housing, accommoda-
19 tions available through the Exceptional Family
20 Member Program of the Department, and other sup-
21 port services among policymakers, service providers,
22 and targeted beneficiaries.

23 “(e) PUBLIC REPORTING.—(1) Subject to section
24 552 of title 5 (commonly known as the ‘Freedom of Infor-
25 mation Act’), the records, reports, transcripts, minutes,

1 appendices, working papers, drafts, studies, agenda, and
2 other documents made available to or prepared for or by
3 the Council shall be available for public inspection and
4 copying at a single location in a publicly accessible format
5 on a website of the Department of Defense until the Coun-
6 cil ceases to exist.

7 “(2)(A) Detailed minutes of each meeting of the
8 Council shall be kept and shall contain—

9 “(i) a record of the individuals present;

10 “(ii) a complete and accurate description of
11 matters discussed and conclusions reached; and

12 “(iii) copies of all reports received, issued, or
13 approved by the Council.

14 “(B) The chair of the Council shall certify the accu-
15 racy of the minutes of each meeting of the Council.

16 “(f) ANNUAL REPORTS.—(1) Not later than March
17 1, 2024, and annually thereafter, the Council shall submit
18 to the Secretary of Defense and the congressional defense
19 committees a report on privatized military housing readi-
20 ness.

21 “(2) Each report under this subsection shall include
22 the following:

23 “(A) An assessment of the adequacy and effec-
24 tiveness of the provision of privatized military hous-
25 ing and the activities of the Secretary of Defense in

1 meeting the needs of military families relating to
2 housing during the preceding fiscal year.

3 “(B) A description of activities of the Council
4 during the preceding fiscal year, including—

5 “(i) analyses of complaints of tenants of
6 privatized military housing;

7 “(ii) data received by the Council on main-
8 tenance response time and completion of main-
9 tenance requests relating to privatized military
10 housing;

11 “(iii) assessments of dispute resolution
12 processes;

13 “(iv) assessments of overall customer serv-
14 ice for tenants;

15 “(v) assessments of results of housing in-
16 spections conducted with and without notice;
17 and

18 “(vi) any survey results conducted on be-
19 half of or received by the Council.

20 “(C) Recommendations on actions to be taken
21 to improve the capability of the provision of
22 privatized military housing and the activities of the
23 Department of Defense to meet the needs and re-
24 quirements of military families relating to housing,

1 including actions relating to the allocation of fund-
2 ing and other resources.

3 “(3) Each report under this subsection shall be made
4 available in a publicly accessible format on a website of
5 the Department of Defense.

6 “(g) DEFINITIONS.—In this section:

7 “(1) The terms ‘landlord’ and ‘tenant’ have the
8 meanings given, respectively, in section 2871 of this
9 title.

10 “(2) The term ‘privatized military housing’
11 means housing provided under subchapter IV of
12 chapter 169 of this title.”.

13 (b) BRIEFING.—Not later than March 1, 2024, the
14 Secretary of Defense shall provide to the congressional de-
15 fense committees a briefing on the annual report required
16 under subsection (f) of section 1781d of title 10, United
17 States Code, as added by subsection (a).

18 **SEC. 2823. INCLUSION OF INFORMATION RELATING TO**
19 **COMPLIANCE WITH MILITARY HOUSING PRI-**
20 **VATIZATION INITIATIVE TENANT BILL OF**
21 **RIGHTS IN CERTAIN NOTIFICATIONS SUB-**
22 **MITTED TO CONGRESS.**

23 Section 2878(f)(2) of title 10, United States Code,
24 is amended by adding at the end the following new sub-
25 paragraph:

1 “(E) An assessment by the Assistant Secretary
2 of Defense for Energy, Installations, and Environ-
3 ment of the extent to which the lessor, with respect
4 to such ground lease, complied with the rights con-
5 tained in the Military Housing Privatization Initia-
6 tive Tenant Bill of Rights developed under section
7 2890 of this title.”.

8 **SEC. 2824. ESTABLISHING ADDITIONAL REQUIREMENTS**
9 **FOR A MILITARY HOUSING COMPLAINT DATA-**
10 **BASE.**

11 Section 2894a of title 10, United States Code, is
12 amended—

13 (1) in subsection (a) by striking “regarding
14 housing units” and inserting “by a tenant regarding
15 covered dwelling units”;

16 (2) in subsections (c) and (d) by striking “hous-
17 ing unit” each place it appears and inserting “cov-
18 ered dwelling unit”; and

19 (3) by inserting after subsection (e) the fol-
20 lowing new subsections:

21 “(f) ANNUAL REPORT.—

22 “(1) IN GENERAL.—The Deputy Assistant Sec-
23 retary of Defense for Housing shall submit to the
24 Committees on Armed Services of the House of Rep-
25 resentatives and the Senate, and make available to

1 each Secretary of a military department, an annual
2 report that includes, during the year covered by such
3 report—

4 “(A) a summary of the data collected
5 using the database established under subsection
6 (a);

7 “(B) an aggregation of the complaints cat-
8 egorized by type, in accordance with paragraph
9 (2), and military installation, if applicable; and

10 “(C) the actions taken to remedy com-
11 plaints received during the period covered by
12 such report.

13 “(2) TYPE OF COMPLAINTS.—In categorizing
14 complaints by type pursuant to paragraph (1)(B),
15 the Secretary shall aggregate complaints based on
16 the following categories:

17 “(A) Physiological hazards, including
18 dampness and mold growth, lead-based paint,
19 asbestos and manmade fibers, radiation,
20 biocides, carbon monoxide, and volatile organic
21 compounds.

22 “(B) Psychological hazards, including ease
23 of access by unlawful intruders, faulty locks or
24 alarms, and lighting issues.

25 “(C) Safety hazards.

1 “(D) Maintenance timeliness.

2 “(E) Maintenance quality.

3 “(g) DEFINITIONS.—In this section:

4 “(1) The term ‘covered dwelling unit’ means a
5 unit of accompanied family housing, unaccompanied
6 housing, or barracks—

7 “(A) in which a member of the armed
8 forces resides; and

9 “(B) that the member does not own.

10 “(2) The term ‘tenant’ means any of the fol-
11 lowing:

12 “(A) A member of the armed forces who
13 resides in a covered dwelling unit.

14 “(B) A dependent of a member described
15 in subparagraph (A) who resides in a covered
16 dwelling unit.”.

17 **SEC. 2825. MODIFICATION OF AUTHORITY TO GRANT CER-**
18 **TAIN WAIVERS RELATING TO CONFIGURA-**
19 **TION AND PRIVACY STANDARDS FOR MILI-**
20 **TARY UNACCOMPANIED HOUSING; LIMITA-**
21 **TIONS ON AVAILABILITY OF CERTAIN FUNDS.**

22 (a) IN GENERAL.—Any waiver of covered minimum
23 standards for military unaccompanied housing shall have
24 no force or effect without the approval of the appropriate
25 Secretary of a military department.

1 (b) QUARTERLY BRIEFING.—Not later than April 1,
2 2024, and on a quarterly basis thereafter, the Assistant
3 Secretary of the Army for Energy, Installations, and Envi-
4 ronment, the Assistant Secretary of the Navy for Energy,
5 Installations, and Environment, and the Assistant Sec-
6 retary of the Air Force for Energy, Installations, and En-
7 vironment, shall provide to the congressional defense com-
8 mittees a briefing on each waiver described in subsection
9 (a) approved by each Secretary of a military department
10 during the period covered by the briefing that includes—

11 (1) an identification of the military installation
12 on which the military unaccompanied housing to
13 which such waiver is applicable is located;

14 (2) an identification of the number of members
15 of the Armed Forces that reside in such military un-
16 accompanied housing;

17 (3) a description of the military necessity un-
18 derlying such waiver; and

19 (4) an statement of the period such waiver is
20 effective.

21 (c) ANNUAL BRIEFING.—Not later than July 1,
22 2024, and annually thereafter in conjunction with the sub-
23 mission of the budget of the President to Congress pursu-
24 ant to section 1105 of title 31, United States Code, the
25 Assistant Secretary of the Army for Energy, Installations,

1 and Environment, the Assistant Secretary of the Navy for
2 Energy, Installations, and Environment, and the Assistant
3 Secretary of the Air Force for Energy, Installations, and
4 Environment, shall provide to the congressional defense
5 committees a briefing on waivers described in subsection
6 (a) approved by each Secretary of a military department
7 that includes—

8 (1) the number of such waivers that were
9 granted during the period covered by the briefing;

10 (2) a strategy to remedy issues, if any, caused
11 by military unaccompanied housing that does not
12 comply with covered minimum standards;

13 (3) a strategy to remedy the factors, if any,
14 that require the submission to such Secretary of a
15 military department for approval of consecutive
16 waivers described in subsection (a) that includes a
17 timeline for the implementation of such strategy;
18 and

19 (4) an analysis of strategies to remedy the fac-
20 tors described in paragraph (3), including—

21 (A) projects to modernize existing military
22 unaccompanied housing to comply with such
23 covered minimum standards;

24 (B) projects to construct new military un-
25 accompanied housing; and

1 (C) modifications to relevant policies of the
2 Department of Defense, excluding such policies
3 related to infrastructure.

4 (d) LIMITATIONS ON AVAILABILITY OF FUNDS.—

5 (1) OPERATIONS AND MAINTENANCE, ARMY.—

6 Of the funds authorized to be appropriated by this
7 Act or otherwise made available for fiscal 2024 for
8 operations and maintenance, Army, not more than
9 75 percent may be obligated or expended until the
10 Assistant Secretary of the Army for Energy, Instal-
11 lations, and Environment provides the first respec-
12 tive briefing described in subsection (c).

13 (2) OPERATIONS AND MAINTENANCE, NAVY.—

14 Of the funds authorized to be appropriated by this
15 Act or otherwise made available for fiscal 2024 for
16 operations and maintenance, Navy, not more than
17 75 percent may be obligated or expended until the
18 Assistant Secretary of the Navy for Energy, Instal-
19 lations, and Environment provides the first respec-
20 tive briefing described in such subsection.

21 (3) OPERATIONS AND MAINTENANCE, AIR

22 FORCE.—Of the funds authorized to be appropriated
23 by this Act or otherwise made available for fiscal
24 2024 for operations and maintenance, Air Force, not
25 more than 75 percent may be obligated or expended

1 until the Assistant Secretary of the Air Force for
2 Energy, Installations, and Environment provides the
3 first respective briefing described in such subsection.

4 (e) DEFINITIONS.—In this section:

5 (1) The term “covered minimum standards”
6 means the minimum standards for configuration and
7 privacy applicable to military unaccompanied hous-
8 ing described in Department of Defense Manual
9 4165.63 titled “DoD Housing Management” and
10 dated October 28, 2010 (or a successor document).

11 (2) The term “military installation” has the
12 meaning given such term in section 2801 of title 10,
13 United States Code.

14 (3) The term “military unaccompanied hous-
15 ing” has the meaning given such term in section
16 2871 of such title.

17 (4) The term “military department” has the
18 meaning given such term in section 101 of such
19 title.

1 **SEC. 2826. REVISION OF CERTAIN MINIMUM STANDARDS**
2 **RELATING TO HEALTH, SAFETY, AND CONDI-**
3 **TION FOR MILITARY UNACCOMPANIED HOUS-**
4 **ING; TERMINATION OF AUTHORITY TO GRANT**
5 **CERTAIN WAIVERS.**

6 (a) REVISION OF STANDARDS.—Not later than Janu-
7 ary 1, 2025, the Secretary of Defense, in coordination
8 with each Secretary of a military department, shall update
9 applicable minimum standards to include minimum stand-
10 ards relating to—

- 11 (1) sanitary facilities;
- 12 (2) environmental hazards;
- 13 (3) electrical safety;
- 14 (4) water;
- 15 (5) wastewater;
- 16 (6) air quality and fire alarm systems; and
- 17 (7) fire safety.

18 (b) MODIFICATION OF WAIVER AUTHORITY; TERMI-
19 NATION.—

20 (1) MODIFICATION.—Any waiver of applicable
21 minimum standards for military unaccompanied
22 housing shall have no force or effect without the ap-
23 proval of the appropriate Secretary of a military de-
24 partment.

1 (2) TERMINATION DATE.—The authority to
2 waiver such applicable minimum standards shall ter-
3 minate on January 1, 2028.

4 (c) QUARTERLY BRIEFING.—Not later than April 1,
5 2024, and on a quarterly basis thereafter, the Assistant
6 Secretary of the Army for Energy, Installations, and Envi-
7 ronment, the Assistant Secretary of the Navy for Energy,
8 Installations, and Environment, and the Assistant Sec-
9 retary of the Air Force for Energy, Installations, and En-
10 vironment, shall provide to the congressional defense com-
11 mittees a briefing on each waiver described in subsection
12 (b) approved by each Secretary of a military department
13 during the period covered by the briefing that includes—

14 (1) an identification of the military installation
15 on which the military unaccompanied housing to
16 which such waiver is applicable is located;

17 (2) an identification of the number of members
18 of the Armed Forces that reside in such military un-
19 accompanied housing;

20 (3) a description of the military necessity un-
21 derlying such waiver; and

22 (4) an statement of the period such waiver is
23 effective.

24 (d) ANNUAL BRIEFING.—Not later than July 1,
25 2024, and annually thereafter in conjunction with the sub-

1 mission of the budget of the President to Congress pursu-
2 ant to section 1105 of title 31, United States Code, the
3 Assistant Secretary of the Army for Energy, Installations,
4 and Environment, the Assistant Secretary of the Navy for
5 Energy, Installations, and Environment, and the Assistant
6 Secretary of the Air Force for Energy, Installations, and
7 Environment, shall provide to the congressional defense
8 committees a briefing on waivers described in subsection
9 (b) approved by each Secretary of a military department
10 that includes—

11 (1) the number of such waivers that were
12 granted during the period covered by the briefing;

13 (2) a strategy to remedy issues, if any, caused
14 by military unaccompanied housing that does not
15 comply with applicable minimum standards;

16 (3) a strategy to remedy the factors, if any,
17 that require the submission to the appropriate Sec-
18 retary of a military department for approval of con-
19 secutive waivers described in subsection (b) that in-
20 cludes a timeline for the implementation of such
21 strategy; and

22 (4) an analysis of strategies to remedy the fac-
23 tors described in paragraph (3), including—

1 (A) projects to modernize existing military
2 unaccompanied housing to comply with such ap-
3 plicable minimum standards;

4 (B) projects to construct new military un-
5 accompanied housing; and

6 (C) modifications to relevant policies of the
7 Department of Defense, excluding such policies
8 related to infrastructure.

9 (e) DEFINITIONS.—In this section:

10 (1) The term “applicable minimum standards”
11 means minimum standards for health, safety, and
12 condition described in the Department of Defense
13 Manual 4165.63 titled “DoD Housing Management”
14 and dated October 28, 2010 (or a successor docu-
15 ment).

16 (2) The term “military installation” has the
17 meaning given such term in section 2801 of title 10,
18 United States Code.

19 (3) The term “military unaccompanied hous-
20 ing” has the meaning given such term in section
21 2871 of such title.

22 (4) The term “military department” has the
23 meaning given such term in section 101 of such
24 title.

1 **SEC. 2827. REPORT ON CAPACITY OF DEPARTMENT OF DE-**
2 **FENSE TO PROVIDE SURVIVORS OF NATURAL**
3 **DISASTERS WITH EMERGENCY SHORT-TERM**
4 **HOUSING.**

5 Not later than 220 days after the date of the enact-
6 ment of this Act, the Secretary of Defense shall submit
7 to the congressional defense committees a report analyzing
8 the capacity of the Department of Defense to provide sur-
9 vivors of natural disasters with emergency short-term
10 housing.

11 **Subtitle C—Real Property and**
12 **Facilities Administration**

13 **SEC. 2831. IMPROVEMENTS RELATING TO ACCESS TO MILI-**
14 **TARY INSTALLATIONS IN UNITED STATES.**

15 (a) **ADDITIONAL CATEGORIES FOR EXPEDITED AC-**
16 **CESS.**—Chapter 159 of title 10, United States Code, is
17 amended by adding at the end the following new section:

18 **“§ 2698. Access to military installations: standards for**
19 **entry to military installations in United**
20 **States**

21 **“(a) ACCESS TO MILITARY INSTALLATIONS IN**
22 **UNITED STATES.—(1) The Secretary of Defense shall de-**
23 **velop and maintain access standards applicable to all mili-**
24 **tary installations in the United States. Such access stand-**
25 **ards shall require screening standards appropriate to the**
26 **type of installation involved, the security level of the in-**

1 stallation, the category of individuals authorized to visit
2 the installation, and the level of access to be granted, in-
3 cluding—

4 “(A) protocols and criteria to determine the fit-
5 ness of the individual to enter a military installation;

6 “(B) standards and methods for verifying the
7 identity of the individual; and

8 “(C) other factors the Secretary determines ap-
9 propriate.

10 “(2) In developing the access standards under para-
11 graph (1), the Secretary shall—

12 “(A) include procedures to facilitate recurring
13 unescorted access to military installations in the
14 United States, in appropriate cases, for covered indi-
15 viduals the Secretary determines eligible for such re-
16 curring unescorted access; and

17 “(B) issue guidance relating to the granting of
18 unescorted access to military installations in the
19 United States for covered individuals.

20 “(3) The procedures developed pursuant to para-
21 graph (2)(A) shall include, to the extent practical, a list
22 of credentials that can be used for such recurring
23 unescorted access to such a military installation that are,
24 to the extent practical, credentials non-Department of De-
25 fense personnel already possess.

1 “(4) The guidance issued pursuant to paragraph
2 (2)(B) shall—

3 “(A) identify the categories of covered individ-
4 uals eligible for such unescorted access;

5 “(B) include a list of credentials that can be
6 used for such unescorted access to such a military
7 installation that are, to the extent practical, the cre-
8 dentials described in paragraph (3);

9 “(C) be consistent across such military installa-
10 tions;

11 “(D) be in accordance with any privileges or
12 benefits accorded under, procedures developed pur-
13 suant to, or requirements of, each covered provision
14 and paragraph (1); and

15 “(E) be provided to the commanders of each
16 such military installation.

17 “(5) Upon publication in the Federal Register of ac-
18 cess standards described in paragraph (1), the Secretary
19 shall publish such access standards on a publicly accessible
20 website of the Department of Defense.

21 “(6) In carrying out this subsection, the Secretary
22 shall seek to use existing identification screening tech-
23 nology to validate federally-recognized access credentials
24 and develop additional technology only to the extent nec-
25 essary to assist commanders of military installations in the

1 United States in implementing the access standards under
2 paragraph (1) at points of entry for such military installa-
3 tions.

4 “(b) PRE-ARRIVAL PROTOCOL FOR ACCESS TO MILI-
5 TARY INSTALLATIONS IN UNITED STATES.—The Sec-
6 retary shall ensure that the access standards under sub-
7 section (a) include a specific protocol for the voluntary
8 pre-arrival registration and screening of individuals antici-
9 pating a need for access to a military installation in the
10 United States to establish the fitness of such individual
11 and the purpose of such access. Under such protocol—

12 “(1) such a registration and screening shall
13 occur not less than 24 hours and not more than 14
14 days prior to the time of such access; and

15 “(2) if an individual is determined fit to enter
16 the installation pursuant to the pre-arrival registra-
17 tion and screening, access may only be granted upon
18 arrival at the military installation for the stated pur-
19 pose following a verification of the identity of the in-
20 dividual.

21 “(c) REVIEWS AND SUBMISSION TO CONGRESS.—Not
22 less frequently than once every five years, the Secretary
23 shall—

1 “(1) review the access standards and guidance
2 under this section, and make such updates as may
3 be determined appropriate by the Secretary; and

4 “(2) submit to the Committees on Armed Serv-
5 ices of the House of Representatives and the Senate
6 the most recently reviewed and, as applicable, up-
7 dated version of such access standards and guid-
8 ance.

9 “(d) DEFINITIONS.—In this section:

10 “(1) The term ‘covered individual’ means the
11 following:

12 “(A) A member of the armed forces or ci-
13 vilian employee of the Department of Defense,
14 or an employee or family member of such mem-
15 ber or employee, who resides, attends school, re-
16 ceives health care services, or shops at a com-
17 missary or exchange store on a military instal-
18 lation in the United States.

19 “(B) A retired member of the armed
20 forces, including the reserve components, or a
21 family member of such retired member, who re-
22 sides, attend schools, receives health care serv-
23 ices, or shops at a commissary or exchange
24 store on such an installation.

1 “(C) An individual performing work at
2 such an installation under a contract or sub-
3 contract (at any tier), including a military con-
4 struction project, military family housing
5 project, or a facilities sustainment, restoration,
6 and modernization project.

7 “(D) A motor carrier or household goods
8 motor carrier (as such terms are defined in sec-
9 tion 13102 of title 49) providing transportation
10 services for the United States Transportation
11 Command.

12 “(2) The term ‘covered provision’ means the
13 following:

14 “(A) Chapter 54 of this title.

15 “(B) Section 202 of the REAL ID Act of
16 2005 (Public Law 109–13; 49 U.S.C. 30301
17 note).

18 “(C) Section 2812 of the National Defense
19 Authorization Act for Fiscal Year 2013 (Public
20 Law 112–239; 126 Stat. 2150; 10 U.S.C. 113
21 note).

22 “(D) Sections 346 and 1050 of the Na-
23 tional Defense Authorization Act for Fiscal
24 Year 2017 (Public Law 114–328; 10 U.S.C.
25 113 note).

1 “(E) Section 626 of the John S. McCain
2 National Defense Authorization Act for Fiscal
3 Year 2019 (Public Law 115–232; 132 Stat.
4 1802; 10 U.S.C. 113 note).

5 “(F) Section 1090 of the William M.
6 (Mac) Thornberry National Defense Authoriza-
7 tion Act for Fiscal Year 2021 (Public Law
8 116–283; 134 Stat. 3879; 10 U.S.C. 113 note).

9 “(G) Section 2833 of the James M. Inhofe
10 National Defense Authorization Act for Fiscal
11 Year 2023 (Public Law 117–263; 136 Stat.
12 3003).

13 “(3) The term ‘federally-recognized access cre-
14 dential’ means a credential authorized by Federal
15 law or otherwise issued by the head of a department
16 or agency of the Federal Government that requires
17 the vetting of an individual for access to a facility,
18 area, or program.

19 “(4) The term ‘military installation’ has the
20 meaning given such term in section 2801 of this
21 title.

22 “(5) The term ‘State’ means any of the several
23 States, the District of Columbia, the Commonwealth
24 of Puerto Rico, Guam, American Samoa, the Virgin

1 Islands of the United States, or the Commonwealth
2 of the Northern Mariana Islands.

3 “(6) The term ‘United States’ includes each
4 State, as such term is defined in this subsection.”.

5 (b) DEADLINE FOR FIRST REVIEW AND SUBMISSION
6 TO CONGRESS.—Not later than 180 days after the date
7 of the enactment of this Act, the Secretary of Defense
8 shall—

9 (1) conduct the first review of the access stand-
10 ards and guidance required under section 2698 of
11 title 10, United States Code (as added by subsection
12 (a)); and

13 (2) submit to the Committees on Armed Serv-
14 ices of the House of Representatives and the Senate
15 the reviewed and, as applicable, updated version of
16 such access standards and guidance.

17 (c) MODIFICATION TO CERTAIN NOTIFICATION RE-
18 QUIREMENT.—Section 1090(b)(2)(B) of the William M.
19 (Mac) Thornberry National Defense Authorization Act for
20 Fiscal Year 2021 (Public Law 116–283; 134 Stat. 3879;
21 10 U.S.C. 113 note) is amended by striking “is” and in-
22 serting “and, as appropriate, the Secretary of Homeland
23 Security and the Director of the Federal Bureau of Inves-
24 tigation, are”.

25 (d) TECHNICAL AND CONFORMING AMENDMENTS.—

1 (1) REPEAL OF DUPLICATE PROVISION.—Sec-
2 tion 1069 of the National Defense Authorization Act
3 for Fiscal Year 2008 (Public Law 110–181; 122
4 Stat. 326) is repealed.

5 (2) CONFORMING AMENDMENTS TO PRIOR NA-
6 TIONAL DEFENSE AUTHORIZATION ACT.—Section
7 1050 of the National Defense Authorization Act for
8 Fiscal Year 2017 (10 U.S.C. 113 note; 130 Stat.
9 2396) is amended—

10 (A) in the heading, by striking “**DEPART-**
11 **MENT OF DEFENSE INSTALLATIONS**” and
12 inserting “**MILITARY INSTALLATIONS**”;

13 (B) in subsection (a), by striking “Depart-
14 ment of Defense installations” and inserting
15 “military installations in the United States”;

16 (C) in subsection (b), by striking “Depart-
17 ment of Defense facilities” and inserting “mili-
18 tary installations in the United States”; and

19 (D) by adding at the end the following new
20 subsection:

21 “(c) DEFINITIONS.—In this section, the terms ‘mili-
22 tary installation’ and ‘United States’ have the meanings
23 given such terms, respectively, in section 2698(e) of title
24 10, United States Code.”.

1 **SEC. 2832. REAL PROPERTY USAGE IN THE NATIONAL CAP-**
2 **ITAL REGION.**

3 (a) REPORT.—Not later than February 1, 2024, the
4 Secretary of Defense shall submit to the congressional de-
5 fense committees a report on the use of organic Depart-
6 ment of Defense facilities and facilities leased by the De-
7 partment located in the National Capital Region.

8 (b) ELEMENTS.—The report under subsection (a)
9 shall include the following:

10 (1) Daily access rates by individuals at the Pen-
11 tagon, disaggregated by military personnel, civilian
12 personnel, and contractor personnel.

13 (2) Daily access rates at the Mark Center Cam-
14 pus, disaggregated by military personnel, civilian
15 personnel, and contractor personnel.

16 (3) Workforce capacity at the Pentagon.

17 (4) Workforce capacity at the Mark Center
18 Campus.

19 (5) Current telework guidance for individuals
20 working at organic Department of Defense facilities
21 and facilities leased by the Department located in
22 the National Capital Region.

23 (6) Existing lease agreements for facilities lo-
24 cated in the National Capital Region, including—

25 (A) the length and cost of each such agree-
26 ment; and

1 (B) the number of workstations included in
2 each such agreement.

3 (c) FORM.—The report required under subsection (a)
4 shall be in an unclassified form but may contain a classi-
5 fied annex.

6 (d) DEFINITIONS.—In this section:

7 (1) The terms “Mark Center Campus”, “Na-
8 tional Capital Region”, and “Pentagon” have the
9 meanings given, respectively, in section 2674 of title
10 10, United States Code.

11 (2) The term “organic Department of Defense
12 facility” means a facility that is wholly owned and
13 operated by the Department of Defense.

14 **SEC. 2833. REVISION TO UNIFIED FACILITIES CRITERIA ON**
15 **USE OF LIFE SAFETY ACCESSIBILITY HARD-**
16 **WARE FOR COVERED DOORS.**

17 (a) IN GENERAL.—The Secretary of Defense shall
18 amend the Unified Facilities Criteria/DoD Building Code
19 (UFC 1–200–01) to update applicable specifications, guid-
20 ance, and technical documentation relating to the con-
21 struction, renovation, replacement, or other retrofit of a
22 covered door to ensure that life safety accessibility hard-
23 ware is used for such construction, renovation, replace-
24 ment, or other retrofit.

25 (b) DEFINITIONS.—In this section:

1 (1) The term “covered door” means a door to—

2 (A) a sensitive compartmented information
3 facility, including a sensitive compartmented in-
4 formation facility in which information des-
5 ignated as sensitive compartmented information
6 is stored and processed; or

7 (B) any other room or facility in which in-
8 formation designated as sensitive compart-
9 mented information—

10 (i) is used, handled, discussed, or
11 processed; or

12 (ii) is stored in approved security con-
13 tainers.

14 (2) The term “life safety accessibility hard-
15 ware” means a secure locking device that requires
16 less than five pounds of force to open.

17 **SEC. 2834. AUTHORITY TO CONVEY THE ARMY AND NAVY**
18 **GENERAL HOSPITAL, HOT SPRINGS NA-**
19 **TIONAL PARK, HOT SPRINGS, ARKANSAS, TO**
20 **THE STATE OF ARKANSAS.**

21 (a) IN GENERAL.—The Secretary of the Army may
22 convey to the State of Arkansas by quitclaim deed, without
23 consideration, all right, title, and interest of the United
24 States in and to the covered property if, not later than
25 five years after the date of the enactment of this Act—

1 (1) the Governor of Arkansas submits to such
2 Secretary a request for such conveyance; and

3 (2) such Secretary, in consultation with the Ad-
4 ministrator of the General Services Administration,
5 determines such conveyance is appropriate notwith-
6 standing the requirements under section 3 of the Act
7 of September 12, 1959 (Public Law 86-323).

8 (b) DESIGNATION.—The Secretary of Defense, acting
9 through the Director of the Office of Local Defense Com-
10 munity Cooperation, shall designate the State of Arkansas
11 as the local redevelopment authority with respect to the
12 covered property.

13 (c) GRANT AUTHORITY.—The Secretary of Defense,
14 acting through the Director of the Office of Local Defense
15 Community Cooperation, may make a grant (including a
16 supplemental grant) or enter into a cooperative agreement
17 to assist the local redevelopment authority designated pur-
18 suant to subsection (b) in planning community adjust-
19 ments and economic diversification, including site care-
20 taker services, security services, and fire protection serv-
21 ices, required under the conveyance under subsection (a).

22 (d) REPORT REQUIRED.—Not later than 120 days
23 after the date of the enactment of this Act, the Secretary
24 of the Army shall provide to the congressional defense
25 committees a briefing that includes—

1 (1) with respect to the conveyance under sub-
2 section (a), a summary of the coordination among
3 affected stakeholders including—

4 (A) the Director of the Office of Local De-
5 fense Community Cooperation;

6 (B) the Administrator of the General Serv-
7 ices Administration;

8 (C) the National Park Service;

9 (D) the Governor of Arkansas;

10 (E) the Mayor of Hot Springs, Arkansas;

11 and

12 (F) the Secretary of the Navy;

13 (2) a summary of—

14 (A) any environmental investigations con-
15 ducted at the covered property as of the date of
16 the enactment of this Act;

17 (B) the response actions required under
18 any such environmental investigation;

19 (C) an estimate of the cost to each such
20 response action; and

21 (D) an identification of potentially respon-
22 sible parties, if any, for any hazardous sub-
23 stance identified under an environmental inves-
24 tigation described in subparagraph (A);

25 (3) an estimation of the total cost to—

1 (A) stabilize each structure on the covered
2 property; and

3 (B) demolish each such structure; and

4 (4) an assessment of necessary steps for the
5 covered property to be eligible for a grant under the
6 Arkansas Brownfields Program and recommenda-
7 tions with respect to such steps.

8 (e) COVERED PROPERTY DEFINED.—In this section,
9 the term “covered property” means the approximately
10 twenty-one acres, more or less, of land located at Hot
11 Springs National Park, Arkansas, which comprise facili-
12 ties previously occupied by the Army and Navy General
13 Hospital conveyed by quitclaim deed to the State of Ar-
14 kansas pursuant to the Act of September 12, 1959.

15 **Subtitle D—Land Conveyances**

16 **SEC. 2841. EXTENSION OF SUNSET FOR LAND CONVEYANCE,** 17 **SHARPE ARMY DEPOT, LATHROP, CALI-** 18 **FORNIA.**

19 Section 2833(g) of the William M. (Mac) Thornberry
20 National Defense Authorization Act for Fiscal Year 2021
21 (Public Law 116–283) is amended by striking “three
22 years” and inserting “five years”.

1 **SEC. 2842. LAND CONVEYANCE, EGLIN AIR FORCE BASE,**
2 **FLORIDA.**

3 (a) **CONVEYANCE AUTHORIZED.**—The Secretary of
4 the Air Force may convey to the Air Force Enlisted Vil-
5 lage, a nonprofit corporation (in this section referred to
6 as the “Village”), all right, title, and interest of the United
7 States in and to a parcel of real property, including im-
8 provements thereon, consisting of approximately 80 acres
9 located adjacent to Eglin Air Force Base, Florida, for the
10 purpose of independent-living and assisted-living apart-
11 ments for veterans. The conveyance under this subsection
12 is subject to valid existing rights.

13 (b) **TERMS AND CONDITIONS.**—The conveyance
14 under subsection (a) shall be—

- 15 (1) subject to valid existing rights;
16 (2) made without consideration; and
17 (3) subject to any other terms and conditions
18 as the Secretary considers appropriate.

19 (c) **PAYMENT OF COSTS OF CONVEYANCE.**—

20 (1) **PAYMENT REQUIRED.**—The Secretary may
21 require the Village to cover all costs (except costs for
22 environmental remediation of the property) to be in-
23 curred by the Secretary, or to reimburse the Sec-
24 retary for costs incurred by the Secretary, to carry
25 out the conveyance under this section, including sur-
26 vey costs, costs for environmental documentation,

1 and any other administrative costs related to the
2 conveyance. If amounts are collected from the Vil-
3 lage in advance of the Secretary incurring the actual
4 costs, and the amount collected exceeds the costs ac-
5 tually incurred by the Secretary to carry out the
6 conveyance, the Secretary shall refund the excess
7 amount to the Village.

8 (2) TREATMENT OF AMOUNTS RECEIVED.—
9 Amounts received under paragraph (1) as reim-
10 bursement for costs incurred by the Secretary to
11 carry out the conveyance under subsection (a) shall
12 be credited to the fund or account that was used to
13 cover the costs incurred by the Secretary in carrying
14 out the conveyance, or to an appropriate fund or ac-
15 count currently available to the Secretary for the
16 purposes for which the costs were paid. Amounts so
17 credited shall be merged with amounts in such fund
18 or account and shall be available for the same pur-
19 poses, and subject to the same conditions and limita-
20 tions, as amounts in such fund or account.

21 (d) DESCRIPTION OF PROPERTY.—The exact acreage
22 and legal description of the property to be conveyed under
23 subsection (a) shall be determined by a survey satisfactory
24 to the Secretary.

1 **SEC. 2843. LAND ACQUISITION, WESTMORELAND STATE**
2 **PARK, VIRGINIA.**

3 (a) **AUTHORITY.**—The Secretary of the Navy may ac-
4 quire, by purchase or lease from the Commonwealth of
5 Virginia ((in this section referred to as the “Common-
6 wealth”), a real property interest in approximately 225
7 square feet of land, including ingress and egress, at West-
8 moreland State Park, Virginia, for the purpose of install-
9 ing, operating, maintaining, and protecting equipment to
10 support research and development activities by the De-
11 partment of the Navy for national security purposes.

12 (b) **TERMS AND CONDITIONS.**—The acquisition of
13 property under this section shall be subject to the fol-
14 lowing terms and conditions:

15 (1) The Secretary shall pay the Commonwealth
16 fair market value for the interest to be acquired, as
17 determined by the Secretary.

18 (2) Such other terms and conditions considered
19 appropriate by the Secretary.

20 (c) **DESCRIPTION OF PROPERTY.**—The legal descrip-
21 tion of the property to be acquired under this section shall
22 be determined by a survey that is satisfactory to the Sec-
23 retary and the Commonwealth.

24 (d) **APPLICABILITY OF THE LAND AND WATER CON-**
25 **SERVATION FUND ACT.**—The provisions of chapter 2003

1 of title 54, United States Code, shall not apply to the ac-
2 quisition of property under this section.

3 (e) REIMBURSEMENT.—The Secretary shall reim-
4 burse the Commonwealth for reasonable and documented
5 administrative costs incurred by the Commonwealth to
6 execute the acquisition by the Secretary authorized by this
7 section.

8 (f) TERMINATION OF REAL PROPERTY INTEREST.—
9 The real property interest acquired by the Secretary shall
10 terminate, and be released without cost to the Common-
11 wealth, when the Secretary determines this real property
12 interest is no longer required for national security pur-
13 poses.

14 **SEC. 2844. CLARIFICATION OF AUTHORITY OF DEPART-**
15 **MENT OF DEFENSE TO CONDUCT CERTAIN**
16 **MILITARY ACTIVITIES AT NEVADA TEST AND**
17 **TRAINING RANGE.**

18 (a) SPECIFICATION OF AUTHORIZED MILITARY AC-
19 TIVITIES.—Paragraph (1) of section 3011(b) of the Mili-
20 tary Lands Withdrawal Act of 1999 (title XXX of the Na-
21 tional Defense Authorization Act for Fiscal Year 2000;
22 Public Law 106–65; 113 Stat. 886) is amended—

23 (1) in the matter preceding subparagraph (A),
24 by inserting “, subject to the conditions set forth in

1 subsection (a) of section 3014” after “Secretary of
2 the Air Force”;

3 (2) by striking “and” at the end of subpara-
4 graph (C);

5 (3) by redesignating subparagraph (D) as sub-
6 paragraph (G); and

7 (4) by inserting after subparagraph (C) the fol-
8 lowing new subparagraphs:

9 “(D) for emergency response;

10 “(E) for the establishment and use of ex-
11 isting or new electronic tracking and commu-
12 nications sites, including the construction of up
13 to 15 equipment pads, no larger than 150-by-
14 150 feet in size, along existing roads to allow
15 placement and operation of threat emitters;

16 “(F) for the use and maintenance of roads
17 in existence as of January 1, 2024, to allow ac-
18 cess to threat emitters and repeaters for instal-
19 lation, maintenance, and periodic relocation;
20 and”.

21 (b) INTERAGENCY COMMITTEE.—Section
22 3011(b)(5)(G), as added by paragraph (1) of section
23 2844(b) of the William M. (Mac) Thornberry National De-
24 fense Authorization Act for Fiscal Year 2021 (Public Law
25 116–283; 134 Stat. 4351), is further amended—

1 (1) by amending clause (i) to read as follows:

2 “(i) IN GENERAL.—The Secretary of
3 the Interior and the Secretary of the Air
4 Force shall jointly establish an interagency
5 committee (referred to in this subpara-
6 graph as the ‘interagency committee’) to—

7 “(I) facilitate coordination, man-
8 age public access needs and require-
9 ments, and minimize potential conflict
10 between the Department of the Inte-
11 rior and the Department of the Air
12 Force with respect to joint operating
13 areas within the Desert National
14 Wildlife Refuge; and

15 “(II) discuss the activities au-
16 thorized in paragraph (1) and provide
17 input to the United States Fish and
18 Wildlife Service and the Department
19 of the Air Force when assessing
20 whether these activities may be con-
21 ducted on the joint operating areas
22 within the Desert National Wildlife
23 Refuge that are under the primary ju-
24 risdiction of the Secretary of the Inte-
25 rior in a manner that is consistent

1 with the National Wildlife Refuge
2 System Administration Act (16
3 U.S.C. 668dd et seq.) and other appli-
4 cable law.”; and

5 (2) in clause (ii)—

6 (A) by inserting “, including a designee of
7 the Director of the United States Fish and
8 Wildlife Service” before the period at the end of
9 subclause (I); and

10 (B) by inserting “, including a designee of
11 the Assistant Secretary of the Air Force for
12 Energy, Installations, and Environment” before
13 the period at the end of subclause (II).

14 (c) ADDITIONAL PURPOSE OF INTERGOVERNMENTAL
15 EXECUTIVE COMMITTEE.—Section 3011(b)(H)(5)(ii), as
16 added by paragraph (2) of such section 2844(b), is amend-
17 ed in clause (ii)—

18 (1) by striking “and” at the end of subclause
19 (I);

20 (2) by striking the period at the end of sub-
21 clause (II) and inserting “; and”; and

22 (3) by adding at the end the following new sub-
23 clause:

24 “(III) discussing and making rec-
25 ommendations to the interagency com-

1 mittee established under subpara-
2 graph (G) with respect to any pro-
3 posal by the Secretary of the Air
4 Force to undertake any of the activi-
5 ties authorized in paragraph (1) on
6 the joint operating areas within the
7 Desert National Wildlife Refuge.”.

8 **SEC. 2845. REMOVAL OF PROHIBITION ON USE OF CERTAIN**
9 **AREAS IN CULEBRA, PUERTO RICO.**

10 The first sentence of section 204(c) of the Military
11 Construction Authorization Act, 1974 (Public Law 93–
12 166; 87 Stat. 668) is amended by striking the first sen-
13 tence.

14 **SEC. 2846. LAND CONVEYANCE, PAINE FIELD AIR NATIONAL**
15 **GUARD STATION, EVERETT, SNOHOMISH**
16 **COUNTY, WASHINGTON.**

17 (a) CONVEYANCE AUTHORIZED.—The Secretary of
18 the Air Force (in this section referred to as the “Sec-
19 retary”) may convey to Snohomish County, a political sub-
20 division of the State of Washington (in this section re-
21 ferred to as the “County”) all right, title, and interest of
22 the United States in and to three parcels of real property,
23 including any improvements thereon and any related ease-
24 ments, consisting of approximately 14.23 acres, collec-
25 tively, located on the Washington Air National Guard

1 Base at Paine Field, Everett, Washington, for the pur-
2 poses of—

3 (1) removing the property from the boundaries
4 of the Air National Guard Base and accommodating
5 the operational needs of the Snohomish County Air-
6 port - Paine Field; and

7 (2) the development of the parcels and build-
8 ings for economic purposes.

9 (b) CONDITIONS OF CONVEYANCE.—The conveyance
10 under subsection (a) shall be—

11 (1) subject to valid existing rights;

12 (2) subject to the condition that the County ac-
13 cept the real property, and any improvements there-
14 on, in its condition at the time of the conveyance
15 (commonly known as a conveyance “as is”);

16 (3) subject to any other terms and conditions
17 as agreed to by the Secretary and the County; and

18 (4) subject to any other terms and conditions
19 as the Secretary considers appropriate to protect the
20 interests of the United States.

21 (c) CONSIDERATION.—

22 (1) CONSIDERATION REQUIRED.—As consider-
23 ation for the conveyance under subsection (a), the
24 County shall pay to the United States in cash an
25 amount that is not less than the fair market value

1 of the right, title, and interest conveyed under sub-
2 section (a), as determined by the Secretary based on
3 an appraisal of the property.

4 (2) TREATMENT OF CONSIDERATION RE-
5 CEIVED.—Consideration received by the United
6 States under paragraph (1) shall be deposited in the
7 special account in the Treasury established under
8 subsection (b) of section 572 of title 40, United
9 States Code, and shall be available in accordance
10 with paragraph (5)(B)(ii) of such subsection.

11 (d) PAYMENT OF COSTS OF CONVEYANCE.—

12 (1) PAYMENT REQUIRED.—The Secretary of
13 the Air Force may require the County to cover all
14 costs (except costs for environmental remediation of
15 the property) to be incurred by the Secretary, or to
16 reimburse the Secretary for costs incurred by the
17 Secretary, to carry out the conveyance under sub-
18 section (a), including costs related to real estate due
19 diligence, and any other administrative costs related
20 to the conveyance. If amounts paid by the County to
21 the Secretary in advance exceed the costs actually
22 incurred by the Secretary to carry out the convey-
23 ance under subsection (a), the Secretary shall refund
24 the excess amount to the County.

1 (2) TREATMENT OF AMOUNTS RECEIVED.—

2 Amounts received under paragraph (1) as reim-
3 bursement for costs incurred by the Secretary to
4 carry out the conveyance under subsection (a) shall
5 be credited to the fund or account that was used to
6 cover the costs incurred by the Secretary in carrying
7 out the conveyance or to an appropriate fund or ac-
8 count currently available to the Secretary for the
9 purposes for which the costs were paid. Amounts so
10 credited shall be merged with amounts in such fund
11 or account and shall be available for the same pur-
12 poses, and to the same conditions and limitations, as
13 amounts in such fund or account.

14 (e) DESCRIPTION OF PROPERTY.—The exact acreage
15 and legal description of the property to be conveyed under
16 subsection (a) shall be determined by a survey satisfactory
17 to the Secretary.

18 **SEC. 2847. NONAPPLICABILITY OF CERTAIN NAVY INSTRUC-**
19 **TION TO JOHNSON VALLEY, SAN**
20 **BERNARDINO COUNTY, CALIFORNIA.**

21 Section 2945(b) of the National Defense Authoriza-
22 tion Act for Fiscal Year 2014 (Public Law 113–66) is
23 amended by inserting “and notwithstanding the instruc-
24 tion number 11011.47D of the Secretary of the Navy

1 issued on June 26, 2019 (or a subsequent similar instruc-
2 tion),” after “subtitle,”.

3 **SEC. 2848. LAND CONVEYANCE, NAVAL WEAPONS STATION**
4 **EARLE, NEW JERSEY.**

5 (a) CONVEYANCE AUTHORIZED.—The Secretary of
6 the Navy may convey to Colts Neck Township, New Jersey
7 (in this section referred to as the “Township”), all right,
8 title, and interest of the United States in and to a parcel
9 of real property, including any improvements thereon, con-
10 sisting of approximately 3.13 acres and currently used by
11 the Township for school bus parking.

12 (b) PAYMENT OF COSTS OF CONVEYANCE.—

13 (1) PAYMENT REQUIRED.—The Secretary of
14 the Navy shall require the Township to cover costs
15 to be incurred by the Secretary, or to reimburse the
16 Secretary for such costs incurred by the Secretary,
17 to carry out the conveyance under subsection (a), in-
18 cluding survey costs, costs for environmental docu-
19 mentation related to the conveyance, and any other
20 administrative costs related to the conveyance. If
21 amounts are collected from the Township in advance
22 of the Secretary incurring the actual costs, and the
23 amount collected exceeds the costs actually incurred
24 by the Secretary to carry out the conveyance, the

1 Secretary shall refund the excess amount to the
2 Township.

3 (2) TREATMENT OF AMOUNTS RECEIVED.—

4 Amounts received as reimbursement under para-
5 graph (1) shall be credited to the fund or account
6 that was used to cover the costs incurred by the Sec-
7 retary in carrying out the land conveyance under
8 subsection (a) or, if the period of availability of obli-
9 gations for that appropriation has expired, to the
10 appropriations of a fund that is currently available
11 to the Secretary for the same purpose. Amounts so
12 credited shall be merged with amounts in such fund
13 or account and shall be available for the same pur-
14 poses, and subject to the same conditions and limita-
15 tions, as amounts in such fund or account.

16 (c) DESCRIPTION OF PROPERTY.—The exact acreage
17 and legal description of the parcel of real property to be
18 conveyed under subsection (a) shall be determined by sur-
19 veys satisfactory to the Secretary of the Navy.

20 (d) ADDITIONAL TERMS AND CONDITIONS.—The
21 Secretary of the Navy may require such additional terms
22 and conditions in connection with the conveyance under
23 subsection (a) as the Secretary considers appropriate to
24 protect the interests of the United States.

1 **SEC. 2849. CLOSURE AND DISPOSAL OF THE PUEBLO CHEM-**
2 **ICAL DEPOT, PUEBLO COUNTY, COLORADO.**

3 (a) **IN GENERAL.**—The Secretary of the Army shall
4 close Pueblo Chemical Depot in Pueblo County, Colorado
5 (in this section referred to as the “Depot”), not later than
6 one year after the completion of the chemical demilitariza-
7 tion mission in such location in accordance with the Chem-
8 ical Weapons Convention Treaty.

9 (b) **PROCEDURES.**—The Secretary of the Army shall
10 carry out the closure and subsequent related property
11 management and disposal of the Depot, including the
12 land, buildings, structures, infrastructure, and associated
13 equipment, installed equipment, material, and personal
14 property that comprise the Chemical Agent-Destruction
15 Pilot Plant, in accordance with the procedures and au-
16 thorities for the closure, management, and disposal of
17 property under the appropriate base closure laws (as de-
18 fined in section 101 of title 10, United States Code).

19 (c) **OFFICE OF LOCAL DEFENSE COMMUNITY CO-**
20 **OPERATION ACTIVITIES.**—The Office of Local Defense
21 Community Cooperation of the Department of Defense
22 may make grants and supplement other Federal funds
23 pursuant to section 2391 of title 10, United States Code,
24 to support closure and reuse activities of the Depot.

25 (d) **TREATMENT OF EXISTING PERMITS.**—Nothing in
26 this section shall be construed to prevent the removal or

1 demolition by the Program Executive Office, Assembled
2 Chemical Weapons Alternatives of the Department of the
3 Army of existing buildings, structures, infrastructure, and
4 associated equipment, installed equipment, material, and
5 personal property of the Chemical Agent-Destruction Pilot
6 Plant at the Depot in accordance with the existing Haz-
7 ardous Waste Permit Number CO-20-09-02-01 under the
8 Solid Waste Disposal Act (42 U.S.C. 6901 et seq.) (com-
9 monly known as the Resource Conservation and Recovery
10 Act of 1976) issued by the State of Colorado, or any asso-
11 ciated or follow-on permits under such Act.

12 (e) HOMELESS USE.—Given the nature of activities
13 undertaken at the Chemical Agent-Destruction Pilot Plant
14 at the Depot, such land, buildings, structures, infrastruc-
15 ture, and associated equipment, installed equipment, ma-
16 terial, and personal property comprising the Chemical
17 Agent-Destruction Pilot Plant is deemed unsuitable use
18 to assist the homeless, and in carrying out any closure,
19 management, or disposal of property under this section,
20 need not be screened for use to assist the homeless pursu-
21 ant to section 2905(b) of the Defense Base Closure and
22 Realignment Act of 1990 (part A of title XXIX of Public
23 Law 101-510; 10 U.S.C. 2687 note).

1 **Subtitle E—Pilot Programs and**
2 **Reports**

3 **SEC. 2851. CLARIFICATION ON AMOUNTS AVAILABLE FOR**
4 **PROJECTS UNDER CERTAIN PILOT PROGRAM**
5 **RELATING TO TESTING FACILITIES AT IN-**
6 **STALLATIONS OF THE DEPARTMENT OF THE**
7 **AIR FORCE.**

8 Section 2862 of the National Defense Authorization
9 Act for Fiscal Year 2022 (Public Law 117–81) is amend-
10 ed—

11 (1) by redesignating subsections (e) through (e)
12 as subsections (d) through (f), respectively; and

13 (2) by inserting after subsection (b), the fol-
14 lowing new subsection:

15 “(c) AVAILABLE AMOUNTS.—The commander of an
16 installation selected for the pilot program may obligate or
17 expend the following amounts for projects under such pilot
18 program relating to testing facilities on such installation:

19 “(1) Subject to subsection (d), amounts allo-
20 cated to such installation for Facility, Sustainment,
21 Restoration, and Modernization.

22 “(2) Fees charged for the use of such testing
23 facilities on such installation.”.

1 **SEC. 2852. PILOT PROGRAM TO PROVIDE AIR PURIFI-**
2 **CATION TECHNOLOGY IN MILITARY HOUS-**
3 **ING.**

4 (a) IN GENERAL.—The Secretary of Defense shall
5 carry out a pilot program to—

6 (1) provide commercially available off-the-shelf
7 items (as defined in section 104 of title 41, United
8 States Code) for air purification and covered sensors
9 to landlords; and

10 (2) monitor and measure the effect of such
11 items on environmental and public health of tenants
12 of military housing.

13 (b) SELECTION OF INSTALLATIONS.—

14 (1) IN GENERAL.—The Secretary of the Army,
15 the Secretary of the Navy, and the Secretary of the
16 Air Force shall each select one military installation
17 to carry out the pilot program under subsection (a).

18 (2) CONSIDERATIONS.—Each Secretary shall
19 ensure that the military installation selected under
20 this section—

21 (A) contains military unaccompanied hous-
22 ing in which the items described in subsection
23 (a) may be used; and

24 (B) is engaged in efforts to modernize mili-
25 tary housing.

1 (c) BRIEFING.—Not later than 180 days after the
2 date of the enactment of this Act, the Secretary of the
3 Army, the Secretary of the Navy, and the Secretary of
4 the Air Force shall each provide to the Committees on
5 Armed Services of the House of Representatives and the
6 Senate a briefing on the pilot program established under
7 this section, including a description of the items described
8 in subsection (a) used under such program. The briefing
9 shall include—

10 (1) a description of any cost savings identified
11 from use of such items relating to—

12 (A) extending the life and habitability of
13 military housing; and

14 (B) reducing maintenance frequency; and

15 (2) with respect to cost savings identified in
16 paragraph (1), a plan to expand the use of the cov-
17 ered sensors in new military housing.

18 (d) DEVICES.—An air purification device or covered
19 sensor provided under this section shall use technology
20 proven to reduce indoor air risks and yield measurable en-
21 vironmental and public health outcomes.

22 (e) DEFINITIONS.—In this section:

23 (1) The term “covered sensor” means a com-
24 mercially available product manufactured in the

1 United States that detects the conditions for poten-
2 tial mold growth before mold is present.

3 (2) The term “military housing” includes
4 privatized military housing (as defined in section
5 3001(a) of the Military Construction Authorization
6 Act for Fiscal Year 2020 (division B of Public Law
7 116–92; 133 Stat. 1916; 10 U.S.C. 2821 note)).

8 **SEC. 2853. QUARTERLY BRIEFINGS ON MILITARY CON-**
9 **STRUCTION RELATED TO THE SENTINEL**
10 **INTERCONTINENTAL BALLISTIC MISSILE**
11 **WEAPON SYSTEM PROGRAM.**

12 (a) **BRIEFING REQUIRED.**—Not later than 180 days
13 after the date of the enactment of this Act, and every 90
14 days thereafter until the date that is five years after the
15 date of the enactment of this Act, the Secretary of the
16 Air Force shall provide to the Committees on Armed Serv-
17 ices of the House of Representatives and the Senate a
18 briefing on contracts for covered construction projects re-
19 lating to the Sentinel intercontinental ballistic missile
20 weapon system program.

21 (b) **ELEMENTS.**—These briefings shall include at a
22 minimum the following information:

23 (1) An update on timelines and costs for cov-
24 ered construction projects, including details on land
25 acquisitions for such projects.

1 (2) With respect to any contract or subcontract
2 (at any tier) for a covered construction project that
3 is not a fixed-price contract, a description of the lo-
4 cation of performance for such contract or sub-
5 contract.

6 (3) With respect to any contract or subcontract
7 (at any tier) for a covered construction project that
8 is a cost-plus-incentive-fee contract, a description of
9 the following for performance of the contract or sub-
10 contract:

11 (A) The target cost.

12 (B) The target incentive fee.

13 (C) The minimum and maximum incentive
14 fee amounts.

15 (D) A description of the incentive fee ad-
16 justment formula (including allowable costs).

17 (E) A description of the incentive fee
18 structure.

19 (F) An analysis of any change to the ele-
20 ments in subparagraphs (A) through (E) since
21 the previous quarter.

22 (4) A summary of Government actions to miti-
23 gate cost growth of covered construction projects.

24 (5) A review of conditions observed at the site
25 for performance of the covered construction project

1 contract during the previous quarter and how those
2 conditions may impact the cost of such contract and
3 subsequent contracts for covered construction
4 projects at such site.

5 (6) The most recent construction schedule, in-
6 cluding any anticipated delays and mitigation meas-
7 ures for each such delay, requests for equitable ad-
8 justment, and any changes to the schedule since the
9 previous quarter.

10 (7) Updated estimated cost to complete the cov-
11 ered construction project.

12 (c) COVERED CONSTRUCTION PROJECT DEFINED.—
13 In this section, the term “covered construction project”
14 means a below-ground military construction project or
15 other infrastructure project in connection with the devel-
16 opment and fielding of the Sentinel intercontinental bal-
17 listic missile weapon system program.

18 **SEC. 2854. PLAN FOR USE OF EXCESS BORDER WALL CON-**
19 **STRUCTION MATERIALS.**

20 (a) PLAN.—Not later than 90 days after the date of
21 the enactment of this Act, the Secretary of Defense shall
22 submit to Congress a plan to use, transfer, or donate to
23 States on the southern border of the United States all ex-
24 isting excess border wall construction materials, including
25 bollards.

1 (b) ELEMENTS.—The plan required by subsection (a)
2 shall include the following:

3 (1) A list of contracts in the process of per-
4 formance to store excess border wall construction
5 materials, identified by location and cost to date.

6 (2) A detailed proposal for the disposition of
7 such excess border wall construction materials, in-
8 cluding a timeline for disposition and the authorities
9 under which such disposition shall occur.

10 (3) An assessment of the condition of such ma-
11 terials being stored, including (if applicable) a de-
12 scription of materials that have depreciated in value,
13 become damaged, or been lost.

14 (c) EXECUTION OF PLAN.—Not later than 180 days
15 after the date of submission of the plan required by sub-
16 section (a), the Secretary of Defense shall commence exe-
17 cution of such plan until the date on which the Depart-
18 ment of Defense is no longer incurring any costs to main-
19 tain, store, or protect the materials specified under sub-
20 section (a).

21 **SEC. 2855. JOINT HOUSING REQUIREMENTS AND MARKET**
22 **ANALYSIS FOR MILITARY INSTALLATIONS IN**
23 **HAWAII.**

24 (a) IN GENERAL.—The Secretary of Defense, in con-
25 sultation with appropriate Federal, State, and local stake-

1 holders (to the maximum extent practicable) shall conduct
2 a joint Housing Requirements and Market Analysis for
3 each military installation in Hawaii.

4 (b) DEADLINE.— Not later than one year after the
5 date of the enactment of this Act, the Secretary shall sub-
6 mit to the congressional defense committees a report on
7 each joint Housing Requirements and Market Analysis
8 conducted under subsection (a) that includes—

9 (1) an analysis of the extent to which military
10 installations in Hawaii have affected the availability
11 of housing in communities in proximity to such mili-
12 tary installations;

13 (2) the number of members of the Armed
14 Forces and their dependents residing in privately-
15 owned housing located outside of such military in-
16 stallations;

17 (3) a cost-benefit analysis of implementing a re-
18 quirement for each member of the Armed Forces as-
19 signed to a duty station in Hawaii to reside in hous-
20 ing located on the military installation to which such
21 member is assigned;

22 (4) an assessment of strategies to reduce the ef-
23 fect of members of the Armed Forces and depend-
24 ents of such members on the availability of rental
25 housing in such communities, including strategies to

1 provide such members and dependents with alter-
2 native housing options;

3 (5) the optimal stock and occupancy rate of
4 military housing units in Hawaii, as determined by
5 the Secretary;

6 (6) an estimate of the cost to the United States
7 to maintain such optimal stock and occupancy rate;

8 (7) an assessment of the feasibility of expand-
9 ing housing located on military installations in Ha-
10 waii to create housing intended to be occupied by ci-
11 vilian employees and contractors of the Department
12 of Defense;

13 (8) an identification of limitations and chal-
14 lenges, if any, to data collection and analysis in car-
15 rying out such joint Housing Requirements and
16 Market Analysis;

17 (9) strategies to—

18 (A) address such limitations and chal-
19 lenges; and

20 (B) standardize methods of data collection
21 and analysis for conducting a Housing Require-
22 ments and Market Analysis under section 2837
23 of title 10, United States Code;

24 (10) an assessment of the feasibility and value
25 of the Secretary conducting a joint Housing Re-

1 requirements and Market Analysis for each military
2 installation in Hawaii every two years; and

3 (11) other relevant information, as determined
4 by the Secretary.

5 (c) HOUSING REQUIREMENTS AND MARKET ANAL-
6 YSIS.—In this section, the term “Housing Requirements
7 and Market Analysis” has the meaning given such term
8 in section 2837 of title 10, United States Code.

9 **SEC. 2856. REPORT RELATING TO THE CHILD DEVELOP-**
10 **MENT CENTER AT SCOTT AIR FORCE BASE IN**
11 **ST. CLAIR COUNTY, ILLINOIS.**

12 The Secretary of Defense shall submit to the congres-
13 sional defense committees a report on expenditures of
14 amounts appropriated for, and nonappropriated funds
15 used for, in fiscal year 2023 and for the Child Develop-
16 ment Center at Scott Air Force Base in St. Clair County,
17 Illinois, and an assessment of the needs of the Child De-
18 velopment Center for fiscal year 2024 and subsequent fis-
19 cal years.

20 **SEC. 2857. REPORT ON AGING INFRASTRUCTURE IN SUP-**
21 **PORT OF AIRCRAFT OPERATIONS.**

22 The Secretary of the Air Force shall submit to the
23 congressional defense committees—

24 (1) an assessment of aging infrastructure in di-
25 rect support of mobility aircraft operations (as de-

1 terminated by the Secretary), including aging run-
2 ways, ramps, and control towers; and

3 (2) a plan to remediate such infrastructure,
4 prioritized by military installation.

5 **SEC. 2858. REPORT ON ENVIRONMENTAL RISKS THAT**
6 **THREATEN TO ENDANGER MILITARY INSTAL-**
7 **LATIONS.**

8 (a) **REPORT REQUIRED.**—Not later than one year
9 after the date of the enactment of this Act, the Secretary
10 of Defense shall submit to the congressional defense com-
11 mittees a report assessing the risks relating to flooding
12 and other natural weather phenomenon, that threaten to
13 endanger military installations.

14 (b) **ELEMENTS.**—The report required under sub-
15 section (a) shall include the following;

16 (1) Potential mitigation strategies for such en-
17 vironmental risks.

18 (2) An assessment of the Mississippi Delta.

19 **SEC. 2859. SURVEY OF CERTAIN COUNTIES FOR PLACE-**
20 **MENT OF FACILITIES.**

21 (a) **SURVEY REQUIRED.**—Not later than one year
22 after the date of the enactment of this Act, the Secretary
23 of Defense shall submit to Congress the results of a survey
24 of the counties described in subsection (b) to assess poten-

1 tial placement of operational, training, or other facilities
2 for use by the military departments in such counties.

3 (b) COUNTIES DESCRIBED.—The counties described
4 in this subsection are located in the State of North Caro-
5 lina and are as follows:

- 6 (1) Buncombe County.
- 7 (2) Cherokee County.
- 8 (3) Clay County.
- 9 (4) Graham County.
- 10 (5) Haywood County.
- 11 (6) Henderson County.
- 12 (7) Jackson County.
- 13 (8) Macon County.
- 14 (9) Madison County.
- 15 (10) McDowell County.
- 16 (11) Polk County.
- 17 (12) Rutherford County.
- 18 (13) Swain County.
- 19 (14) Transylvania County.
- 20 (15) Yancey County.

21 (c) SURVEY REQUIREMENTS.—The survey required
22 under subsection (a) shall include the following:

- 23 (1) An assessment of the mountainous and var-
24 ied terrains in the areas described in subsection (b)
25 and the feasibility of programs that use this geog-

1 raphy, including programs for basic survival skills,
2 dam and reservoir exercises, whitewater rafting exer-
3 cises, thick vegetation exercises, air drop exercises,
4 and mountainous warfare exercises.

5 (2) An evaluation of defense assets located in
6 the State of North Carolina and the lack of defense
7 assets in the area described in subsection (b).

8 (d) SURVEY CONSIDERATIONS.—The survey shall as-
9 sesses the feasibility of the placement of operational, train-
10 ing, and other facilities as follows:

11 (1) Consideration of relevant civilian assets in
12 the area described in subsection (b).

13 (2) Consideration of assets of Department of
14 Defense contractors in such area.

15 (3) Proximity of such to current defense assets,
16 including Fort Liberty.

17 (4) Consideration of the geographic similarities
18 of such area to geographic regions critical to United
19 States defense policy, including the Indo-Pacific re-
20 gion, Europe, the Middle East, and Africa.

1 **Subtitle F—Other Matters**

2 **SEC. 2861. EXPANSION OF CERTAIN EXEMPTION RELATING**
3 **TO FUNDING REQUIREMENT FOR CERTAIN**
4 **DEFENSE COMMUNITY INFRASTRUCTURE**
5 **PROJECTS.**

6 Section 2391(d)(2) of title 10, United States Code,
7 is amended in subparagraph (B), by inserting “or an insu-
8 lar area” after “a rural area”.

9 **SEC. 2862. DEVELOPMENT AND OPERATION OF MARINE**
10 **CORPS HERITAGE CENTER AND NATIONAL**
11 **MUSEUM OF THE MARINE CORPS.**

12 (a) IN GENERAL.—Chapter 861 of title 10, United
13 States Code, is amended by inserting after section 8617
14 the following new section:

15 **“§ 8618. Marine Corps Heritage Center and National**
16 **Museum of the Marine Corps at Marine**
17 **Corps Base, Quantico, Virginia**

18 “(a) JOINT VENTURE FOR DEVELOPMENT AND CON-
19 TINUED MAINTENANCE AND OPERATION.—The Secretary
20 of the Navy may enter into a joint venture with the Marine
21 Corps Heritage Foundation (in this section referred to as
22 the ‘Foundation’), a not-for-profit entity, for the design,
23 construction, and maintenance and operation of a multi-
24 purpose facility to be used for historical displays for public
25 viewing, curation, and storage of artifacts, research facili-

1 ties, classrooms, offices, and associated activities con-
2 sistent with the mission of the Marine Corps University.

3 The facility shall be known as the Marine Corps Heritage
4 Center and the National Museum of the Marine Corps.

5 “(b) DESIGN AND CONSTRUCTION.—For each phase
6 of development of the facility described in subsection (a),
7 the Secretary may—

8 “(1) permit the Foundation to contract for the
9 design, construction, or both of such phase of devel-
10 opment; or

11 “(2) accept funds from the Foundation for the
12 design, construction, or both of such phase of devel-
13 opment.

14 “(c) ACCEPTANCE AUTHORITY.—Upon completion of
15 construction of any phase of development of the facility
16 described in subsection (a) by the Foundation to the satis-
17 faction of the Secretary, and the satisfaction of any finan-
18 cial obligations incident thereto by the Foundation, the fa-
19 cility shall become the real property of the Department
20 of the Navy with all right, title, and interest in and to
21 facility being in the United States.

22 “(d) MAINTENANCE, OPERATION, AND SUPPORT.—
23 (1) The Secretary may, for the purpose of maintenance
24 and operation of the Marine Corps Heritage Center and
25 the National Museum of the Marine Corps—

1 “(A) enter into contracts or cooperative agree-
2 ments, on a sole-source basis, with the Foundation
3 for the procurement of property or services for the
4 direct benefit or use of the Marine Corps Heritage
5 Center and the National Museum of the Marine
6 Corps; and

7 “(B) notwithstanding the requirements of sub-
8 section (h) of section 2667 of this title and under
9 such terms and conditions as the Secretary considers
10 appropriate for the joint venture authorized by sub-
11 section (a), lease in accordance with such section
12 2667 portions of the facility developed under sub-
13 section (a) to the Foundation for use in generating
14 revenue for activities of the facility and for such ad-
15 ministrative purposes as may be necessary for sup-
16 port of the facility.

17 “(2) In making a determination of fair market value
18 under section 2667(b)(4) of this title for payment of con-
19 sideration pursuant to a lease described in paragraph
20 (1)(B), the Secretary may consider the entirety of the edu-
21 cational efforts of the Foundation, support to the Marine
22 Corps Heritage Center history division by the Foundation,
23 or the funding of museum programs and exhibits by the
24 Foundation, or other support related to the Marine Corps
25 Heritage Center and the National Museum of the Marine

1 Corps, in addition to the types of in-kind consideration
2 provided under section 2667(c) of this title.

3 “(3) The Secretary may authorize the Foundation to
4 use real or personal property within the Marine Corps
5 Heritage Center and National Museum of the Marine
6 Corps to conduct additional revenue-generating activities,
7 as the Secretary considers appropriate considering the
8 work of the Foundation and needs of the Marine Corps
9 Heritage Center and National Museum of the Marine
10 Corps. The Secretary shall only authorize the use of such
11 property for a revenue-generating activity if the Secretary
12 determines the activity will not interfere with military ac-
13 tivities and personnel or the activities of the Marine Corps
14 Heritage Center and National Museum of the Marine
15 Corps.

16 “(4) The Secretary shall retain lease payments re-
17 ceived under this section, other than in-kind consideration
18 authorized under paragraph (2) or under section 2667(c)
19 of this title, solely for use in support of the Marine Corps
20 Heritage Center and the National Museum of the Marine
21 Corps, and funds received as lease payments shall remain
22 available until expended.

23 “(e) **AUTHORITY TO ACCEPT GIFTS.**—(1) The Sec-
24 retary of the Navy may accept, hold, administer, and
25 spend any gift, devise, or bequest of real property, per-

1 sonal property, or money made on the condition that the
2 gift, devise, or bequest be used for the benefit, or in con-
3 nection with, the establishment, operation, or mainte-
4 nance, of the Marine Corps Heritage Center or the Na-
5 tional Museum of the Marine Corps. Section 2601 (other
6 than subsections (b), (c), and (e)) of this title shall apply
7 to gifts accepted under this subsection.

8 “(2) The Secretary may display at the Marine Corps
9 Heritage Center or the National Museum of the Marine
10 Corps recognition for an individual or organization that
11 contributes money to a partner organization, or an indi-
12 vidual or organization that contributes a gift directly to
13 the Navy, for the benefit of the Marine Corps Heritage
14 Center or the National Museum of the Marine Corps,
15 whether or not the contribution is subject to the condition
16 that the recognition be provided. The Secretary shall pre-
17 scribe regulations governing the circumstances under
18 which contributor recognition may be provided, appro-
19 priate forms of recognition, and suitable display stand-
20 ards.

21 “(3) The Secretary may authorize the sale of donated
22 property received under paragraph (1). A sale under this
23 paragraph need not be conducted in accordance with dis-
24 posal requirements that would otherwise apply, so long as

1 the sale is conducted at arms-length and includes an
2 auditable transaction record.

3 “(4) Any money received under paragraph (1) and
4 any proceeds from the sale of property under paragraph
5 (3) shall be deposited into a fund established in the Treas-
6 ury to support the Marine Corps Heritage Center and the
7 National Museum of the Marine Corps.

8 “(f) **ADDITIONAL TERMS AND CONDITIONS.**—The
9 Secretary may require such additional terms and condi-
10 tions in connection with the joint venture authorized by
11 subsection (a) as the Secretary considers appropriate to
12 protect the interests of the United States.”.

13 (b) **CONFORMING REPEAL.**—Section 2884 of the
14 Floyd D. Spence National Defense Authorization Act for
15 Fiscal Year 2001 (Public Law 106–398) is repealed.

16 **SEC. 2863. PROHIBITION ON JOINT USE OF HOMESTEAD**
17 **AIR RESERVE BASE WITH CIVIL AVIATION.**

18 Section 2874 of the James M. Inhofe National De-
19 fense Authorization Act for Fiscal Year 2023 (Public Law
20 117–263; 136 Stat. 3014) is amended by striking “On or
21 before September 30, 2026, the Secretary” and inserting
22 “The Secretary”.

1 **SEC. 2864. NATIONAL MUSEUM OF THE MIGHTY EIGHTH**
2 **AIR FORCE.**

3 (a) DESIGNATION.—The National Museum of the
4 Mighty Eighth Air Force located at 175 Bourne Avenue,
5 Pooler, Georgia (or any successor location), is designated
6 as the official National Museum of the Mighty Eighth Air
7 Force of the United States (referred to in this section as
8 the “National Museum”).

9 (b) RELATION TO NATIONAL PARK SYSTEM.—The
10 National Museum shall not be included as a unit of the
11 National Park System.

12 (c) RULE OF CONSTRUCTION.—This section shall not
13 be construed to appropriate, or authorize the appropria-
14 tion of, Federal funds for any purpose related to the Na-
15 tional Museum.

16 **SEC. 2865. RECOGNITION OF MEMORIAL, MEMORIAL GAR-**
17 **DEN, AND K9 MEMORIAL OF THE NATIONAL**
18 **NAVY UDT-SEAL MUSEUM IN FORT PIERCE,**
19 **FLORIDA, AS A NATIONAL MEMORIAL, MEMO-**
20 **RIAL GARDEN, AND K9 MEMORIAL, RESPEC-**
21 **TIVELY, OF NAVY SEALS AND THEIR PREDE-**
22 **CESSORS.**

23 The Memorial, Memorial Garden, and K9 Memorial
24 of the National Navy UDT-SEAL Museum, located at
25 3300 North Highway A1A, North Hutchinson Island, in
26 Fort Pierce, Florida, are recognized as a national memo-

1 rial, memorial garden, and K9 memorial, respectively, of
2 Navy SEALs and their predecessors.

3 **SEC. 2866. LIMITATION ON AVAILABILITY OF CERTAIN**
4 **FUNDS RELATING TO THE LOCATION OF THE**
5 **HEADQUARTERS FOR UNITED STATES SPACE**
6 **COMMAND.**

7 (a) **LIMITATION ON AVAILABILITY OF FUNDS FOR**
8 **MILITARY CONSTRUCTION PROJECTS.**—None of the funds
9 authorized to be appropriated by this Act or otherwise
10 made available for fiscal year 2024 for the Air Force may
11 be obligated or expended for a military construction
12 project (as described in section 2801(b) of title 10, United
13 States Code) for the construction or modification of facili-
14 ties for temporary or permanent use by United States
15 Space Command for headquarters operations until the re-
16 port required under subsection (c) is submitted.

17 (b) **LIMITATION ON AVAILABILITY OF FUNDS FOR**
18 **TRAVEL EXPENDITURES.**—Of the funds authorized to be
19 appropriated by this Act or otherwise made available for
20 fiscal year 2024 to the Office of the Secretary of the Air
21 Force for travel expenditures, not more than 50 percent
22 may be obligated or expended until the report required
23 under subsection (c) is submitted.

24 (c) **REPORT.**—The Secretary of the Air Force shall
25 submit to the congressional defense committees a report

1 on the justification for the selection of a permanent loca-
2 tion for headquarters of the United States Space Com-
3 mand.

4 **SEC. 2867. LIMITATION ON USE OF FUNDS FOR CLOSURE**
5 **OF COMBAT READINESS TRAINING CENTERS.**

6 (a) **LIMITATION.**—None of the funds authorized to
7 be appropriated by this Act or otherwise made available
8 for fiscal year 2024 for the Air Force may be obligated
9 or expended to close, or prepare to close, any combat read-
10 iness training center.

11 (b) **WAIVER.**—The Secretary of the Air Force may
12 waive the limitation under subsection (a) with respect to
13 a combat readiness training center if the Secretary sub-
14 mits to the congressional defense committees, not later
15 than 180 days after the date of the enactment of this Act,
16 the following:

17 (1) A certification that—

18 (A) the closure of the center would not be
19 in violation of section 2687 of title 10, United
20 States Code; and

21 (B) the support capabilities provided by
22 the center will not be diminished as a result of
23 the closure of the center.

24 (2) A report that includes—

1 (A) a detailed business case analysis for
2 the closure of the center; and

3 (B) an assessment of the effects the clo-
4 sure of the center would have on training units
5 of the Armed Forces, including any active duty
6 units that may use the center.

7 **SEC. 2868. LIMITATION ON AVAILABILITY OF CERTAIN**
8 **FUNDS UNTIL SUBMISSION OF CERTAIN RE-**
9 **PORT ON MILITARY HOUSING.**

10 Of the funds authorized to be appropriated by this
11 Act or otherwise made available for fiscal year 2024 for
12 the Department of Defense for travel by the Assistant Sec-
13 retary of Defense for Energy, Installations, and Environ-
14 ment, not more than 5 percent may be obligated or ex-
15 pended for such travel until the date on which the Sec-
16 retary of Defense submits the report required under sec-
17 tion 3041 of the National Defense Authorization Act for
18 Fiscal Year 2020 (Public Law 116–92).

19 **SEC. 2869. GUIDANCE ON ENCROACHMENT THAT IMPACTS**
20 **COVERED SITES.**

21 (a) **GUIDANCE REQUIRED.**—Not later than 180 days
22 after the date of the enactment of this Act, each Secretary
23 of a military department shall issue guidance to estab-
24 lish—

1 (1) a process to identify encroachment with re-
2 spect to a covered site;

3 (2) a method to mitigate such encroachment;
4 and

5 (3) a procedure to certify that such encroach-
6 ment does not directly result in a national security
7 risk to the covered site.

8 (b) CONSIDERATIONS.—In developing the guidance
9 required by this section, each Secretary of a military de-
10 partment shall consider the following:

11 (1) The process by which a commander or head
12 of a covered site identifies and reports encroachment
13 with respect to such covered site.

14 (2) Methods to track data relating to processes,
15 methods, and procedures described in subsection (a).

16 (3) Coordination processes to track and miti-
17 gate encroachment—

18 (A) within each military department; and

19 (B) between the military departments and
20 the Assistant Secretaries of Defense for
21 Sustainment and Industrial Base Policy.

22 (c) FOREIGN INVESTMENT ENCROACHMENT.—Such
23 guidance shall include a requirement that if a Secretary
24 of a military department determines that encroachment

1 described in subsection (a) involves or may involve foreign
2 investment, such Secretary shall—

3 (1) report information about encroachment re-
4 lating to foreign investment to the Assistant Sec-
5 retary of Defense for Industrial Base Policy; and

6 (2) coordinate with the Assistant Secretary of
7 Defense for Industrial Base Policy on efforts to
8 mitigate such encroachment or potential encroach-
9 ment.

10 (d) REPORT.—Not later than 180 days after the date
11 on which the guidance required by subsection (a) is issued,
12 the Assistant Secretary of Defense for Sustainment, in co-
13 ordination with the Secretaries of the military depart-
14 ments, shall submit a report to the Committees on Armed
15 Services of the Senate and the House of Representatives
16 on the guidance required by this section, including—

17 (1) the extent to which such guidance has been
18 implemented within the Department of Defense;

19 (2) a description of methods to update any lists
20 of covered sites; and

21 (3) an assessment of the procedure described in
22 subsection (a)(3).

23 (e) DEFINITIONS.—In this section:

1 (1) The term “covered site” means a military
2 installation or another facility or property of the
3 United States Government.

4 (2) The term “encroachment” means an activ-
5 ity conducted within close proximity to a covered site
6 that—

7 (A) may pose a national security risk to a
8 covered site;

9 (B) may affect the operational mission of
10 a covered site; or

11 (C) is incompatible with an installation
12 master plan of a covered site.

13 (3) The term “military department” has the
14 meaning given such term in section 101 of title 10,
15 United States Code.

16 (4) The term “military installation” has the
17 meaning given such term in section 2801 of title 10,
18 United States Code.

19 **SEC. 2870. CONTINUING EDUCATION CURRICULUM ON THE**
20 **USE OF INNOVATIVE PRODUCTS FOR MILI-**
21 **TARY CONSTRUCTION PROJECTS.**

22 (a) CONTINUING EDUCATION CURRICULUM RE-
23 QUIRED.—No later than one year after enactment of this
24 Act, the Commander, Navy Facilities Command and Dep-
25 uty Commanding General for Military and International

1 Operations for the Army Corps of Engineers shall estab-
2 lish a continuing education curriculum for contracting of-
3 ficers and program managers responsible for managing
4 military construction and planning and design projects
5 within the Department of Defense. Such curriculum shall
6 include training on—

7 (1) cost estimating and cost control mecha-
8 nisms, including analyses of contract types;

9 (2) standards relating to antiterrorism force
10 protection, lateral wind, seismic activity, and fire
11 performance;

12 (3) life-cycle sustainability and renewability;
13 and

14 (4) use of innovative products and construction
15 methods.

16 (b) PROVISION OF TRAINING.—The Secretary shall
17 ensure that—

18 (1) the continuing education curriculum under
19 subsection (a) is made available to such contracting
20 officers and program managers not later than 180
21 days after completion of the curriculum; and

22 (2) such curriculum is updated each time an in-
23 novative product or construction method is included
24 in the Unified Facilities Criteria.

1 (c) REPORT.—Not later than June 1, 2025, the Sec-
2 retary shall submit to Committees on Armed Services for
3 the House and Senate a report containing—

4 (1) an update on the status of the continuing
5 education curriculum required under subsection (a);
6 and

7 (2) a plan for executing such curriculum for
8 such contracting officers and program managers.

9 **SEC. 2871. REPORT ON EASEMENTS FOR ENERGY INFRA-**
10 **STRUCTURE.**

11 Not later than 90 days after the date of the enact-
12 ment of this Act, the Secretary of Defense shall submit
13 to the congressional defense committees, the Committee
14 on Energy and Commerce of the House of Representa-
15 tives, and the Committee on Energy Natural Resources
16 of the Senate a report on the policies and procedures of
17 the Department of Defense regarding the consideration
18 and approval of easements for energy infrastructure that
19 could provide military installations with access to hydro-
20 gen pipelines and support United States energy distribu-
21 tion and export.

1 **SEC. 2872. SENSE OF CONGRESS RELATING TO FEASIBILITY**
2 **STUDY FOR BLUE GRASS CHEMICAL AGENT-**
3 **DESTRUCTION PILOT PLANT, RICHMOND,**
4 **KENTUCKY.**

5 (a) FINDINGS.—Congress finds the following:

6 (1) The Joint Explanatory Statement accom-
7 panying the James M. Inhofe National Defense Au-
8 thorization Act for Fiscal Year 2023 (Public Law
9 117–263) directed the Secretary of Defense, in con-
10 sultation with the Secretary of the Army, to conduct
11 a feasibility study to assess potential missions,
12 plants, or industries feasible for Army or Depart-
13 ment of Defense needs at the Blue Grass Army
14 Depot following the completion of the mission at the
15 Blue Grass Chemical Agent-Destruction Pilot Plant
16 located in Richmond, Kentucky.

17 (2) The findings of such study were to be sub-
18 mitted to the congressional defense committees by
19 not later than March 1, 2023.

20 (3) The Secretary of Defense missed the dead-
21 line to submit such findings to Congress.

22 (b) SENSE OF CONGRESS.—It is the sense of Con-
23 gress that the Secretary of Defense, in consultation with
24 the Secretary of the Army should—

25 (1) not later than September 1, 2023, submit
26 to the congressional defense committees the findings

1 of the study described in paragraph (1) of sub-
2 section (a); and

3 (2) work with Congress and the community in
4 proximity to the Blue Grass Chemical Agent-De-
5 struction Pilot Plant located in Richmond, Kentucky
6 to build upon such findings.

7 **SEC. 2873. STUDY AND REPORT ON CERTAIN EASEMENTS**
8 **AND LEASES OWNED BY THE DEPARTMENT**
9 **OF DEFENSE IN HAWAII.**

10 (a) STUDY AND REPORT REQUIRED.—Not later than
11 90 days after the date of the enactment of this Act, the
12 Under Secretary of Defense for Acquisition and
13 Sustainment shall carry out a study on covered property
14 interests and submit to the congressional defense commit-
15 tees a report that includes—

16 (1) a description of—

17 (A) the location, size, and expiration date
18 of each covered property interest;

19 (B) the ways in which the Secretary of De-
20 fense uses and intends to use each covered
21 property interest;

22 (C) the major milestones and expected
23 timeline for renegotiation and renewal of each
24 covered property interest;

1 (D) any renegotiation and renewal actions
2 with respect to each covered property interest
3 during fiscal years 2019 through 2023;

4 (E) any such renegotiation and renewal ac-
5 tions planned to occur during fiscal years 2024
6 through 2030;

7 (F) each law or policy governing the exten-
8 sion of each covered property interest;

9 (G) relevant coordination efforts among—

10 (i) the Secretaries of the military de-
11 partments and the Commander of the
12 United States Indo-Pacific Command; and

13 (ii) the Secretaries of the military de-
14 partments, the Governor of Hawaii, the
15 heads of the appropriate county govern-
16 ments in Hawaii, and communities in
17 areas in proximity to a covered property
18 interest;

19 (H) risks to renewing each covered prop-
20 erty interest; and

21 (2) recommendations of the Secretary of De-
22 fense with respect to necessary legislative actions to
23 ensure the renewal of covered property interests, in-
24 cluding such legislative actions to provide Hawaii
25 with financial assistance to aid administrative proc-

1 esses of Hawaii relating to such covered property in-
2 terests.

3 (b) COVERED PROPERTY INTEREST DEFINED.—In
4 this section, the term “covered property interest” means
5 a lease or easement consisting of not fewer than five acres
6 of real property that—

7 (1) is located in Hawaii;

8 (2) is owned by the Department of Defense;

9 and

10 (3) expires not later than January 1, 2030.

11 **SEC. 2874. REQUIREMENT TO MAINTAIN ACCESS TO CAT-**
12 **EGORY 3 SUBTERRANEAN TRAINING FACIL-**
13 **ITY.**

14 (a) REQUIREMENT TO MAINTAIN ACCESS.—The Sec-
15 retary of Defense shall ensure that the Department of De-
16 fense maintains access to a covered category 3 subterra-
17 nean training facility on a continuing basis.

18 (b) AUTHORITY TO ENTER INTO LEASE.—The Sec-
19 retary of Defense may enter into a short-term lease with
20 a provider of a covered category 3 subterranean training
21 facility for purposes of compliance with subsection (a).

22 (c) COVERED CATEGORY 3 SUBTERRANEAN TRAIN-
23 ING FACILITY DEFINED.—In this section, the term “cov-
24 ered category 3 subterranean training facility” means a
25 category 3 subterranean training facility (as defined in

1 section 2869 of the National Defense Authorization Act
2 for Fiscal Year 2023 (Public Law 117–263)) that is—

3 (1) operational on or before the date of the en-
4 actment of this Act; and

5 (2) deemed safe for use on such date.

6 **SEC. 2875. LIMITATION ON USE OF FUNDS FOR PREPARA-**
7 **TION FOR RENEWAL OF CERTAIN PROJECT**
8 **OF THE DEPARTMENT OF THE AIR FORCE.**

9 (a) **LIMITATION.**—None of the funds authorized to
10 be appropriated by this Act or otherwise made available
11 for fiscal year 2024 may be used to prepare for the re-
12 newal of the HVAC chiller replacement standardization
13 project of the Department of the Air Force until the date
14 on which the Secretary of the Air Force submits to the
15 congressional defense committees the certification de-
16 scribed in subsection (b).

17 (b) **CERTIFICATION DESCRIBED.**—The certification
18 described in the subsection is a certification that—

19 (1) such Secretary has developed a methodology
20 to compare the cost of initial chiller and ancillary
21 equipment procurement under the class justification
22 and authorization for other than full and open com-
23 petition to the cost of initial chiller and ancillary
24 equipment procurement with competition;

1 (2) metrics have been established to measure
2 performance under the project described in sub-
3 section (a), including training costs, savings from in-
4 house repair, and value per dollar, initial chiller and
5 ancillary equipment procurement costs, overall tech-
6 nician education and training costs, and lifecycle op-
7 erating costs; and

8 (3) such Secretary has collected data to dem-
9 onstrate that limiting competition under the project
10 described in subsection (a) has resulted in total cost
11 of ownership savings.

12 **SEC. 2876. INCORPORATION OF CYBER SUPPLY CHAIN RISK**
13 **MANAGEMENT TOOLS AND METHODS IN THE**
14 **ENERGY PERFORMANCE MASTER PLAN.**

15 (a) IN GENERAL.—Section 2911 of title 10, United
16 States Code, is amended—

17 (1) in subsection (e), by adding at the end the
18 following new paragraph:

19 “(16) The use of cyber supply chain risk man-
20 agement tools and methods for continuous analysis,
21 monitoring, and mitigation of cyber risk.”; and

22 (2) by adding at the end the following new sub-
23 section:

24 “(k) CYBER SUPPLY CHAIN RISK MANAGEMENT
25 TOOLS AND METHODS.—(1) In incorporating cyber sup-

1 ply chain risk management tools and methods in the en-
2 ergy performance master plan under subsection (d), the
3 Secretary concerned shall—

4 “(A) prioritize the adoption of such tools and
5 methods that are commercially available;

6 “(B) use existing databases on cyber
7 vulnerabilities when selecting such tools and methods
8 for use in energy projects; and

9 “(C) ensure that such tools and methods pro-
10 vide continuous analysis, monitoring, and mitigation
11 of cyber risk in energy projects.

12 “(2) In incorporating cyber supply chain risk man-
13 agement tools and methods under paragraph (1), the Sec-
14 retary concerned shall incorporate all funding available to
15 such Secretary for such measures, including funds appro-
16 priated under section 2914 of this title (commonly re-
17 ferred to as the ‘Energy Resilience and Conservation In-
18 vestment Program’).”.

19 (b) REPORT.—Not later than 12 months after the
20 date of the enactment of this Act, the Secretary of Defense
21 shall submit to the congressional defense committees a re-
22 port analyzing the implementation of (a). Such report
23 shall include the following:

24 (1) Progress in implementing cyber supply
25 chain risk management tools and methods.

1 (2) An analysis of the implementation of Execu-
2 tive Order No. 14017 titled “America’s Supply
3 Chians” (86 Fed. Reg. 11849) and Executive Order
4 No. 14028 titled “Improving the Nation’s Cyberse-
5 curity” (86 Fed. Reg. 26633) in projects that re-
6 ceive or will receive funds under section 2914 of title
7 10, United States Code, (commonly referred to as
8 the “Energy Resilience and Conservation Investment
9 Program”).

10 (3) A description of the execution of cybersecu-
11 rity recommendations in the February 2022 report
12 of the Department of Defense titled “Securing De-
13 fense-Critical Supply Chains”;

14 (4) Progress in using commercially available
15 cyber supply chain risk management tools and meth-
16 ods to provide continuous analysis, monitoring, and
17 mitigation of cyber risk in energy projects.

18 (5) An analysis of the effect of such tools and
19 methods on energy resilience and energy security on
20 military installations receiving funding under the
21 Energy Resilience and Conservation Investment Pro-
22 gram.

23 (6) Recommendations and best practices for im-
24 plementing such tools and methods on military in-
25 stallations.

1 (7) Recommendations on implementation of
2 such tools and methods in all energy and infrastruc-
3 ture programs on military installations that use Fa-
4 cility Related Control Systems Cybersecurity, ac-
5 counting for the effect of such tools on readiness,
6 energy security, and energy resiliency.

7 **DIVISION C—DEPARTMENT OF**
8 **ENERGY NATIONAL SECURITY**
9 **AUTHORIZATIONS AND**
10 **OTHER AUTHORIZATIONS**
11 **TITLE XXXI—DEPARTMENT OF**
12 **ENERGY NATIONAL SECURITY**
13 **PROGRAMS**
14 **Subtitle A—National Security**
15 **Programs and Authorizations**

16 **SEC. 3101. NATIONAL NUCLEAR SECURITY ADMINISTRA-**
17 **TION.**

18 (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds
19 are hereby authorized to be appropriated to the Depart-
20 ment of Energy for fiscal year 2024 for the activities of
21 the National Nuclear Security Administration in carrying
22 out programs as specified in the funding table in section
23 4701.

24 (b) **AUTHORIZATION OF NEW PLANT PROJECTS.**—
25 From funds referred to in subsection (a) that are available

1 for carrying out plant projects, the Secretary of Energy
2 may carry out new plant projects for the National Nuclear
3 Security Administration as follows:

4 Project 24–D–513, Z-Pinch Experimental Un-
5 derground System Test Bed Facilities Improvement,
6 Nevada National Security Site, Nye County, Ne-
7 vada, \$80,000,000.

8 Project 24–D–512, TA–46 Protective Force
9 Facility, Los Alamos National Laboratory, Los Ala-
10 mos, New Mexico, \$48,500,000.

11 Project 24–D–511, Plutonium Production
12 Building, Los Alamos National Laboratory, Los Ala-
13 mos, New Mexico, \$48,500,000.

14 Project 24–D–510, Analytic Gas Laboratory,
15 Pantex Plant, Panhandle, Texas, \$35,000,000.

16 Project 24–D–530, Naval Reactors Facility
17 Medical Science Complex, Idaho Falls, Idaho,
18 \$36,584,000.

19 **SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP.**

20 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
21 are hereby authorized to be appropriated to the Depart-
22 ment of Energy for fiscal year 2024 for defense environ-
23 mental cleanup activities in carrying out programs as
24 specified in the funding table in section 4701.

1 (b) AUTHORIZATION OF NEW PLANT PROJECT.—
2 From funds referred to in subsection (a) that are available
3 for carrying out plant projects, the Secretary of Energy
4 may carry out, for defense environmental cleanup activi-
5 ties, the following new plant project:

6 Project 24–D–401, Environmental Restoration
7 Disposal Facility Super Cell 11 Expansion Project,
8 Hanford Site, Richland, Washington, \$1,000,000.

9 **SEC. 3103. OTHER DEFENSE ACTIVITIES.**

10 Funds are hereby authorized to be appropriated to
11 the Department of Energy for fiscal year 2024 for other
12 defense activities in carrying out programs as specified in
13 the funding table in section 4701.

14 **SEC. 3104. NUCLEAR ENERGY.**

15 Funds are hereby authorized to be appropriated to
16 the Department of Energy for fiscal year 2024 for nuclear
17 energy as specified in the funding table in section 4701.

1 **Subtitle B—Program Authoriza-**
2 **tions, Restrictions, and Limita-**
3 **tions**

4 **SEC. 3112. EXTENSION OF AUTHORITY ON ACCEPTANCE OF**
5 **CONTRIBUTIONS FOR ACCELERATION OR RE-**
6 **MOVAL OR SECURITY OF FISSILE MATERIALS,**
7 **RADIOLOGICAL MATERIALS, AND RELATED**
8 **EQUIPMENT AT VULNERABLE SITES WORLD-**
9 **WIDE.**

10 Section 3132(f) of the Ronald W. Reagan National
11 Defense Authorization Act for Fiscal Year 2005 (Public
12 Law 108–375; 50 U.S.C. 2569) is amended by striking
13 paragraph (6).

14 **SEC. 3113. CYBERSECURITY RISK INVENTORY, ASSESS-**
15 **MENT, AND MITIGATION WORKING GROUP.**

16 Subtitle A of title XXXII of the National Defense Au-
17 thorization Act for Fiscal Year 2000 (Public Law 106–
18 65) is amended by adding at the end the following new
19 section:

20 **“SEC. 3222. CYBERSECURITY RISK INVENTORY, ASSESS-**
21 **MENT, AND MITIGATION WORKING GROUP.**

22 “(a) ESTABLISHMENT.—There is in the Administra-
23 tion a working group, to be known as the ‘Cybersecurity
24 Risk Inventory, Assessment, and Mitigation Working
25 Group’.

1 “(b) MEMBERSHIP.—Members of the working group
2 shall include the Deputy Administrator for Defense Pro-
3 grams, the Associate Administrator for Information Man-
4 agement and Chief Information Officer, and staff from
5 other offices as determined appropriate by the Deputy Ad-
6 ministrator and Associate Administrator.

7 “(c) COMPREHENSIVE STRATEGY.—The working
8 group shall prepare a comprehensive strategy for
9 inventorying the range of National Nuclear Security Ad-
10 ministration systems that are potentially at risk in the
11 operational technology and nuclear weapons information
12 technology environments, assessing the systems at risk,
13 and implementing risk mitigation actions. Such strategy
14 shall incorporate key elements of effective cybersecurity
15 risk management strategies, as identified by the Govern-
16 ment Accountability Office, including the specification
17 of—

18 “(1) goals, objectives, activities, and perform-
19 ance measures;

20 “(2) organizational roles, responsibilities, and
21 coordination;

22 “(3) necessary resources needed to implement
23 the strategy over the next ten years; and

24 “(4) detailed milestones and schedules for com-
25 pletion of tasks.

1 “(d) SUBMISSION TO CONGRESS.—

2 “(1) BRIEFING.—Not later than 120 days after
3 the date of the enactment of this Act, the members
4 of the working group shall provide to the congress-
5 sional defense committees a briefing on the plan of
6 the working group plan to develop the strategy re-
7 quired under subsection (c).

8 “(2) SUBMISSION OF STRATEGY.—Not later
9 than April 1, 2025, the working group shall submit
10 the congressional defense committees a copy of the
11 completed strategy.

12 “(e) TERMINATION.—The working group shall termi-
13 nate on the date that is five years after the date of the
14 enactment of this section.”

15 **SEC. 3114. MODIFICATION OF MINOR CONSTRUCTION**
16 **THRESHOLD FOR PLANT PROJECTS.**

17 Section 4701(2) of the Atomic Energy Defense Act
18 (Public Law 107–314; 50 U.S.C. 2741(2)) is amended—

19 (1) in subparagraph (B), by striking “During
20 the period beginning on December 23, 2022, and
21 ending on November 30, 2025, the” and inserting
22 “The”; and

23 (2) by striking subparagraph (C).

1 **SEC. 3115. TECHNICAL CORRECTION TO NATIONAL NU-**
2 **CLEAR SECURITY ADMINISTRATION UN-**
3 **FUNDED PRIORITIES.**

4 Section 4716 of the Atomic Energy Defense Act (50
5 U.S.C. 2756) is amended—

6 (1) in subsection (b)(1)—

7 (A) in subparagraph (A), by inserting “or
8 the risk to be mitigated” after “objectives to be
9 achieved”; and

10 (B) in subparagraph (B), by inserting “or
11 risk mitigation” after “objectives”; and

12 (2) in subsection (c)—

13 (A) in paragraph (1), by inserting “, and
14 that the Nuclear Weapons Council has certified
15 as sufficient” after “United States Code”; and

16 (B) in paragraph (2)—

17 (i) by striking “fulfill” and inserting
18 “reduce a risk associated with”; and

19 (ii) by inserting after “Administra-
20 tion” the following: “or to provide a sig-
21 nificant additional benefit in achieving or
22 making progress toward the key objectives
23 of the Administration”.

1 **SEC. 3116. CRIMINAL PENALTIES FOR INTERFERENCE**
2 **WITH THE TRANSPORT OF SPECIAL NUCLEAR**
3 **MATERIALS, NUCLEAR WEAPONS COMPO-**
4 **NENTS, OR RESTRICTED DATA.**

5 Section 92 of the Atomic Energy Act of 1954 (42
6 U.S.C. 2122) is amended—

7 (1) by redesignating subsection b. as subsection
8 c.;

9 (2) by inserting after subsection a. the following
10 new subsection:

11 “b. Whoever knowingly obstructs, resists, or inter-
12 feres with a nuclear materials courier (as that term is de-
13 fined in section 8331 of title 5) engaged in the transport
14 of any atomic weapons, special nuclear material, nuclear
15 weapons components, or Restricted Data shall be fined not
16 more than \$1,000 or imprisoned for not more than one
17 year, or both.”;

18 (3) in subsection c. (as so redesignated) by
19 striking “prohibited by subsection a.” and inserting
20 “prohibited by subsections a. and b.”; and

21 (4) adding at the end the following new sub-
22 section:

23 “d. The Attorney General shall have primary inves-
24 tigative authority for any violation of this section.”.

1 **SEC. 3117. DEADLINES FOR COMMENCEMENT OF OPER-**
2 **ATIONS OF CERTAIN ATOMIC ENERGY RE-**
3 **PLACEMENT PROJECTS.**

4 (a) HIGH EXPLOSIVE SYNTHESIS, FORMULATION,
5 AND PRODUCTION FACILITY.—

6 (1) DEADLINE FOR COMMENCEMENT OF OPER-
7 ATIONS.—Project 21-D-510, the High Explosive
8 Synthesis, Formulation, and Production facility,
9 shall commence operations by not later than Decem-
10 ber 31, 2032.

11 (2) ANNUAL REPORT.—

12 (A) IN GENERAL.—The Administrator for
13 Nuclear Security shall submit to the congress-
14 sional defense committees, not later than Feb-
15 ruary 1 of each year until the termination date
16 specified in subparagraph (B), a report that in-
17 cludes a comprehensive estimate of the funds
18 necessary, by year, to achieve the deadline spec-
19 ified in paragraph (1).

20 (B) TERMINATION DATE.—The termi-
21 nation date specified in this subparagraph is
22 the date on which the Administrator determines
23 that the facility referred to in paragraph (1)
24 has commenced operations.

25 (b) TRITIUM FINISHING FACILITY.—

1 (1) DEADLINE FOR COMMENCEMENT OF OPER-
2 ATIONS.—Project 18-D-650, the Tritium Finishing
3 Facility, shall commence operations by not later
4 than December 31, 2035.

5 (2) ANNUAL REPORT.—

6 (A) IN GENERAL.—The Administrator for
7 Nuclear Security shall submit to the congress-
8 sional defense committees, not later than Feb-
9 ruary 1 of each year until the termination date
10 specified in subparagraph (B), a report that in-
11 cludes a comprehensive estimate of the funds
12 necessary, by year, to achieve the deadline spec-
13 ified in paragraph (1).

14 (B) TERMINATION DATE.—The termi-
15 nation date specified in this subparagraph is
16 the date on which the Administrator determines
17 that the facility referred to in paragraph (1)
18 has commenced operations.

19 **SEC. 3118. INTEGRATED MASTER SCHEDULE FOR THE FU-**
20 **TURE-YEARS NUCLEAR SECURITY PROGRAM.**

21 (a) IN GENERAL.—Not later than March 31, 2024,
22 the Administrator for Nuclear Security shall develop an
23 integrated master schedule for the future-years nuclear se-
24 curity program that incorporates all programs of record
25 for nuclear warhead development, including pit production

1 activities, production, and sustainment at the National
2 Nuclear Security Administration.

3 (b) BRIEFING.—Not later than May 15, 2024, the
4 Administrator for Nuclear Security shall provide to the
5 congressional defense committees a briefing on the final
6 integrated master schedule developed under subsection
7 (a).

8 **SEC. 3119. PROHIBITION ON AVAILABILITY OF FUNDS TO**
9 **RECONVERT OR RETIRE W76-2 WARHEADS.**

10 (a) PROHIBITION.—Except as provided in subsection
11 (b), none of the funds authorized to be appropriated by
12 this Act or otherwise made available for fiscal year 2024
13 for the National Nuclear Security Administration may be
14 obligated or expended to reconvert or retire a W76-2 war-
15 head.

16 (b) WAIVER.—The Administrator for Nuclear Secu-
17 rity may waive the prohibition under subsection (a) if the
18 Administrator, in consultation with the Secretary of De-
19 fense and the Chairman of the Joint Chiefs of Staff, cer-
20 tifies in writing to the congressional defense committees
21 that—

22 (1) Russia and China do not possess naval ca-
23 pabilities similar to the W76-2 warhead in the ac-
24 tive stockpiles of the respective countries; and

1 (2) the Department of Defense does not have a
2 valid military requirement for the W76–2 warhead.

3 **SEC. 3120. LIMITATION ON USE OF FUNDS PENDING SUB-**
4 **MISSION OF CERTAIN NATIONAL NUCLEAR**
5 **SECURITY ADMINISTRATION REPORTS.**

6 Of the funds authorized to be appropriated by this
7 Act for fiscal year 2024 for the Administrator for Nuclear
8 Security, for travel, not more than 80 percent may be obli-
9 gated or expended until the date on which the Adminis-
10 trator provides to the congressional defense committees
11 the briefing described in House Report 117–397 under the
12 heading “Modernization of the Pantex Plant” and the re-
13 port described in House Report 117–118 under the head-
14 ing “NNSA Management and Operation Contract Risk
15 Mitigation”.

16 **SEC. 3121. INCREASE IN NUMBER OF AUTHORIZED CON-**
17 **TRACTING, PROGRAM MANAGEMENT, SCI-**
18 **ENTIFIC, ENGINEERING, AND TECHNICAL PO-**
19 **SITIONS IN NATIONAL NUCLEAR SECURITY**
20 **ADMINISTRATION.**

21 Section 3241 of the National Nuclear Security Ad-
22 ministration Act (50 U.S.C. 2441) is amended—

23 (1) in the first sentence, by striking “800” and
24 inserting “1,000”; and

1 (2) by adding at the end the following new sen-
2 tence: “Not fewer than 40 percent of the positions
3 established under the first sentence of this section
4 shall be positions the primary responsibility of which
5 is to support defense programs.”.

6 **SEC. 3122. DESIGNATION OF NATIONAL NUCLEAR SECU-**
7 **RITY ADMINISTRATION AS TECHNICAL NU-**
8 **CLEAR FORENSICS LEAD.**

9 (a) **IN GENERAL.**—Section 3211(b) of the National
10 Nuclear Security Administration Act (50 U.S.C. 2401(b))
11 is amended by adding at the end the following new para-
12 graph:

13 “(7) To lead the technical nuclear forensics ef-
14 forts of the United States.”.

15 (b) **RULE OF CONSTRUCTION.**—The amendment
16 made by this section may not be construed to alter the
17 functions vested in any department or agency of the Fed-
18 eral Government by statute other than the National Nu-
19 clear Security Administration pursuant to such amend-
20 ment.

1 **Subtitle C—Plans, Reports, and**
2 **Other Matters**

3 **SEC. 3131. BIENNIAL DETAILED REPORT ON NUCLEAR**
4 **WEAPONS STOCKPILE STEWARDSHIP, MAN-**
5 **AGEMENT, AND RESPONSIVENESS PLAN.**

6 Section 4203(d)(4)(A) of the Atomic Energy Defense
7 Act (50 U.S.C. 2523) is amended by inserting “, including
8 with respect to weapons assembly and disassembly,” after
9 “measures”.

10 **SEC. 3132. PLAN FOR DOMESTIC ENRICHMENT CAPABILITY**
11 **TO SATISFY DEPARTMENT OF DEFENSE URA-**
12 **NIUM REQUIREMENTS.**

13 (a) REPORT.—Not later than 120 days after the date
14 of the enactment of this Act, the Administrator of the Na-
15 tional Nuclear Security Administration shall submit to the
16 congressional defense committees a report that contains
17 a plan to establish a domestic enrichment capability dedi-
18 cated to solely satisfying the requirements of the Depart-
19 ment of Defense for highly enriched uranium, high-assay
20 low enriched uranium, low enriched uranium, and depleted
21 uranium. Such plan shall include—

22 (1) a description of mixes and amounts of en-
23 riched uranium expected to be necessary between the
24 date of the enactment of this Act and 2060 to meet
25 the requirements of the Department of Defense;

1 (2) key milestones, steps, and policy decisions
2 required to achieve the domestic defense enrichment
3 capability;

4 (3) the dates by which such key milestones need
5 to be achieved;

6 (4) a funding profile, broken down by project
7 and sub-project, for obtaining such capability;

8 (5) a cost profile to establish such capability by
9 the date that is two years before the date on which
10 such capacity is needed;

11 (6) a plan for any changes to the workforce of
12 the Administration that are necessary to establish
13 such capability;

14 (7) a description of any changes in the require-
15 ment of the Department of Defense for highly en-
16 riched uranium due to AUKUS; and

17 (8) any other elements or information the Ad-
18 ministrator determines appropriate.

19 (b) ANNUAL CERTIFICATION REQUIREMENT.—

20 (1) IN GENERAL.—Not later than February 1
21 of each year after the year during which the report
22 required by subsection (a) is submitted until the
23 date specified in paragraph (2), the Administrator
24 shall submit to the congressional defense committees
25 a certification that—

1 (A) the Administration is in compliance
2 with the plan and milestones contained in the
3 report; or

4 (B) the Administration is not in compli-
5 ance with such plan or milestones, together
6 with—

7 (i) a description of the nature of the
8 non-compliance;

9 (ii) the reasons for the non-compli-
10 ance; and

11 (iii) a plan to achieve compliance.

12 (2) TERMINATION DATE.—No report shall be
13 required under paragraph (1) after the date on
14 which the Administrator certifies to the congres-
15 sional defense committees that the final key mile-
16 stone under the plan has been met.

17 (c) FORM OF REPORTS.—The report under sub-
18 section (a) and each annual certification under subsection
19 (b) shall be submitted in unclassified form, but may in-
20 clude a classified annex.

21 **SEC. 3133. INDEPENDENT ASSESSMENT OF PLUTONIUM PIT**
22 **AGING MILESTONES AND PROGRESS.**

23 (a) IN GENERAL.—The Administrator for Nuclear
24 Security shall seek to enter into an arrangement with the
25 scientific advisory group known as JASON to conduct an

1 assessment of the report entitled “Research Program Plan
2 for Plutonium and Pit Aging”, published by the National
3 Nuclear Security Administration in September 2021, and
4 the work undertaken as a result of such report.

5 (b) ELEMENTS.—The assessment required under
6 subsection (a) shall contain the following:

7 (1) A determination regarding whether the re-
8 port referred to in such subsection meets the criteria
9 for appropriate pit aging research described by
10 JASON in its 2019 Pit Aging Letter Report (JSR-
11 19-2A).

12 (2) Information relating to any improvements
13 or additions to such report.

14 (3) A review of initial data collected by the Na-
15 tional Laboratories included in such report to deter-
16 mine the possibility of updating the expected life-
17 times of plutonium pits, including, if such updates
18 are not possible, an estimate of when such a updates
19 would be possible.

20 **SEC. 3134. SENSE OF CONGRESS REGARDING USE OF AD-**
21 **VANCED NUCLEAR REACTORS BY THE**
22 **ARMED FORCES.**

23 It is the sense of Congress that—

24 (1) aspects of the Armed Forces have intentions
25 to use advanced nuclear reactors at United States

1 military bases, both domestically and internationally,
2 because of advanced nuclear's potential ability to
3 generate clean electricity consistently and reliably;

4 (2) the Armed Forces currently rely on fossil
5 fuel, which presents potential safety risks and na-
6 tional security risks associated with such reliance;

7 (3) advanced nuclear reactors can provide clean,
8 uninterrupted electricity to power a wide array of
9 domestic and international military operations;

10 (4) the Armed Forces have grown accustomed
11 to an operational energy supply chain in times of
12 peace, but the United States also needs to prepare
13 for the logistical challenges arising from the battles
14 of tomorrow; and

15 (5) energy use on the battlefield will increase
16 significantly over the next decade, and advanced nu-
17 clear reactors will be an important solution to pro-
18 viding secure, dense, and firm energy supply.

19 **SEC. 3135. MILITARY DEPARTMENT USE OF ADVANCED NU-**
20 **CLEAR REACTORS.**

21 (a) IN GENERAL.—The Secretary of each of the mili-
22 tary departments shall submit to the appropriate congres-
23 sional committees a statement that, if the military depart-
24 ment concerned certifies in such statement that it is inter-
25 ested in potentially using advanced nuclear technology, an

1 identification of what the individual branch would need in
2 regards to enhancing regulatory certainty relating to de-
3 ploying advanced nuclear reactors for military operations
4 and logistical support.

5 (b) DEFINITIONS.—In this section:

6 (1) The term “appropriate congressional com-
7 mittees” means—

8 (A) the Committees on Appropriations,
9 Armed Services, Energy and Commerce, and
10 Natural Resources of the House of Representa-
11 tives; and

12 (B) the Committees on Appropriations,
13 Armed Services, Environment and Public
14 Works, and Energy and Natural Resources of
15 the Senate.

16 (2) The term “advanced nuclear reactor”
17 means—

18 (A) a nuclear fission reactor, including a
19 prototype plant (as defined in sections 50.2 and
20 52.1 of title 10, Code of Federal Regulations
21 (or successor regulations)), with significant im-
22 provements compared to reactors operating on
23 October 19, 2016, including improvements such
24 as—

25 (i) additional inherent safety features;

- 1 (ii) lower waste yields;
- 2 (iii) improved fuel and material per-
- 3 formance;
- 4 (iv) increased tolerance to loss of fuel
- 5 cooling;
- 6 (v) enhanced reliability or improved
- 7 resilience;
- 8 (vi) increased proliferation resistance;
- 9 (vii) increased thermal efficiency;
- 10 (viii) reduced consumption of cooling
- 11 water and other environmental impacts;
- 12 (ix) the ability to integrate into elec-
- 13 tric applications and nonelectric applica-
- 14 tions;
- 15 (x) modular sizes to allow for deploy-
- 16 ment that corresponds with the demand
- 17 for electricity or process heat; and
- 18 (xi) operational flexibility to respond
- 19 to changes in demand for electricity or
- 20 process heat and to complement integra-
- 21 tion with intermittent renewable energy or
- 22 energy storage;
- 23 (B) a fusion reactor; and

1 (C) a radioisotope power system that uti-
2 lizes heat from radioactive decay to generate
3 energy.

4 **TITLE XXXII—DEFENSE NU-**
5 **CLEAR FACILITIES SAFETY**
6 **BOARD**

7 **SEC. 3201. AUTHORIZATION.**

8 There are authorized to be appropriated for fiscal
9 year 2024, \$47,230,000 for the operation of the Defense
10 Nuclear Facilities Safety Board under chapter 21 of the
11 Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq.).

12 **TITLE XXXIV—NAVAL**
13 **PETROLEUM RESERVES**

14 **SEC. 3401. AUTHORIZATION OF APPROPRIATIONS.**

15 (a) AMOUNT.—There are hereby authorized to be ap-
16 propriated to the Secretary of Energy \$13,010,000 for fis-
17 cal year 2024 for the purpose of carrying out activities
18 under chapter 869 of title 10, United States Code, relating
19 to the naval petroleum reserves.

20 (b) PERIOD OF AVAILABILITY.—Funds appropriated
21 pursuant to the authorization of appropriations in sub-
22 section (a) shall remain available until expended.

1 **TITLE XXXV—MARITIME**
2 **ADMINISTRATION**
3 **Subtitle A—Maritime**
4 **Administration**

5 **SEC. 3501. AUTHORIZATION OF APPROPRIATIONS FOR MAR-**
6 **ITIME ADMINISTRATION.**

7 There are authorized to be appropriated to the De-
8 partment of Transportation for fiscal year 2024, for pro-
9 grams associated with maintaining the United States Mer-
10 chant Marine, the following amounts:

11 (1) For expenses necessary to support the
12 United States Merchant Marine Academy,
13 \$195,500,000, of which—

14 (A) \$103,500,000 shall be for Academy
15 operations;

16 (B) \$22,000,000 shall be for facilities
17 maintenance and repair and equipment; and

18 (C) \$3,000,000 shall be for training, staff-
19 ing, retention, recruiting, and contract manage-
20 ment for United States Merchant Marine Acad-
21 emy capital improvement projects.

22 (2) For expenses necessary to support the State
23 maritime academies, \$53,700,000, of which—

24 (A) \$2,400,000 shall be for the Student
25 Incentive Payment Program;

1 (B) \$6,000,000 shall be for direct pay-
2 ments for State maritime academies;

3 (C) \$6,800,000 shall be for training ship
4 fuel assistance;

5 (D) \$8,000,000 shall be for offsetting the
6 costs of training ship sharing; and

7 (E) \$30,500,000 shall be for maintenance
8 and repair of State maritime academy training
9 vessels.

10 (3) For expenses necessary to support the Na-
11 tional Security Multi-Mission Vessel program, in-
12 cluding funds for construction and necessary ex-
13 penses to construct shoreside infrastructure to sup-
14 port such vessels, \$75,000,000.

15 (4) For expenses necessary to support Maritime
16 Administration operations and programs,
17 \$96,300,000, of which—

18 (A) \$15,000,000 shall be for the maritime
19 environmental and technical assistance under
20 section 50307 of title 46, United States Code;

21 (B) \$15,000,000 shall be for the United
22 States marine highways program, including to
23 make grants authorized under section 55601 of
24 title 46, United States Code;

1 (C) \$65,500,000 shall be for headquarters
2 operations expenses; and

3 (D) \$800,000 shall be for expenses nec-
4 essary to provide for National Defense Reserve
5 Fleet resiliency.

6 (5) For expenses necessary for the disposal of
7 obsolete vessels in the National Defense Reserve
8 Fleet of the Maritime Administration, \$6,000,000.

9 (6) For expenses necessary to maintain and
10 preserve a United States flag merchant marine to
11 serve the national security needs of the United
12 States under chapter 531 of title 46, United States
13 Code, \$318,000,000.

14 (7) For expenses necessary for the loan guar-
15 antee program authorized under chapter 537 of title
16 46, United States Code, \$33,000,000, of which—

17 (A) \$30,000,000 may be for the cost (as
18 such term is defined in section 502(5) of the
19 Federal Credit Reform Act of 1990 (2 U.S.C.
20 661a(5)) of loan guarantees under the program;
21 and

22 (B) \$3,000,000 may be used for adminis-
23 trative expenses relating to loan guarantee com-
24 mitments under the program.

1 (8) For expenses necessary to provide assist-
2 ance to small shipyards and for maritime training
3 programs authorized under section 54101 of title 46,
4 United States Code, \$30,000,000.

5 (9) For expenses necessary to implement the
6 port infrastructure development program, as author-
7 ized under section 54301 of title 46, United States
8 Code, \$230,000,000, to remain available until ex-
9 pended, except that no such funds authorized under
10 this title for this program may be used to provide
11 a grant to purchase fully automated cargo handling
12 equipment that is remotely operated or remotely
13 monitored with or without the exercise of human
14 intervention or control, if the Secretary of Transpor-
15 tation determines such equipment would result in a
16 net loss of jobs within a port or port terminal. If
17 such a determination is made, the data and analysis
18 for such determination shall be reported to the Com-
19 mittee on Commerce, Science, and Transportation of
20 the Senate and the Committee on Transportation
21 and Infrastructure of the House of Representatives
22 not later than 3 days after the date of the deter-
23 mination.

1 **Subtitle B—Maritime**
2 **Infrastructure**

3 **SEC. 3511. PORT INFRASTRUCTURE DEVELOPMENT PRO-**
4 **GRAM ELIGIBLE PROJECTS.**

5 Section 54301(a)(3)(A)(ii) of title 46, United States
6 Code, is amended—

7 (1) in subclause (III) by striking “; or” and in-
8 serting a semicolon;

9 (2) in subclause (IV)(ii) by striking the period
10 and inserting “; or”; and

11 (3) by adding at the end the following:

12 “(V) port infrastructure that
13 supports the loading and unloading of
14 commercially harvested fish and fish
15 products.”.

16 **SEC. 3512. ASSISTANCE FOR SMALL INLAND RIVER AND**
17 **COASTAL PORTS AND TERMINALS.**

18 Section 54301(b)(1) of title 46, United States Code,
19 is amended by striking “as determined by using United
20 States Army Corps of Engineers data” and all that follows
21 and inserting the following: “as determined by using—

22 “(A) Corps of Engineers data; or

23 “(B) data provided by an independent
24 audit the findings of which are acceptable to
25 the Secretary.”.

1 **SEC. 3513. ELIGIBILITY OF SHORE POWER PROJECTS**
2 **UNDER PORT INFRASTRUCTURE DEVELOP-**
3 **MENT PROGRAM.**

4 (a) IN GENERAL.—In making port infrastructure de-
5 velopment grants under section 54301 of title 46, United
6 States Code, for fiscal years 2024 through 2028, the Sec-
7 retary of Transportation shall treat a project described in
8 subsection (b) as—

9 (1) having met the requirements of paragraphs
10 (1) and (6)(A)(i) of section 54301(a) of such title;
11 and

12 (2) being an eligible project under section
13 54301(a)(3) of such title.

14 (b) PROJECT DESCRIBED.—A project described in
15 this paragraph is a project to provide shore power at a
16 port that services both of the following:

17 (1) Passenger vessels described in section
18 3507(k) of title 46, United States Code.

19 (2) Vessels that move goods or freight.

20 **SEC. 3514. CODIFICATION OF EXISTING LANGUAGE; TECH-**
21 **NICAL AMENDMENTS.**

22 (a) PORT INFRASTRUCTURE DEVELOPMENT PRO-
23 GRAM.—

24 (1) STRATEGIC SEAPORTS.—

25 (A) IN GENERAL.—Section 3505(a)(1) of
26 the National Defense Authorization Act for Fis-

1 cal Year 2014 (Public Law 113–66; 46 U.S.C.
2 50302 note) is—

3 (i) transferred to appear after section
4 54301(a)(6)(B) of title 46, United States
5 Code;

6 (ii) redesignated as subparagraph (C);
7 and

8 (iii) amended by striking “Under the
9 port infrastructure development grant pro-
10 gram established under section 50302(c) of
11 title 46, United States Code” and inserting
12 “In selecting projects described in para-
13 graph (3)”.

14 (B) STRATEGIC SEAPORT DEFINED.—Sec-
15 tion 3505(a)(2) of such Act is transferred to
16 appear after section 54301(a)(12)(D) of title
17 46, United States Code, and redesignated as
18 subparagraph (E).

19 (C) REPEAL.—Section 3505(a) of such Act
20 is repealed.

21 (2) DETERMINATION OF EFFECTIVENESS.—
22 Section 54301(b)(5)(B) of title 46, United States
23 Code, is amended by striking “subsection (c)(6)(A)”
24 and inserting “subsection (a)(6)(A)”.

1 (b) TRANSFER OF IMPROVEMENTS TO PROCESS FOR
2 WAIVING NAVIGATION AND INSPECTION LAWS.—Section
3 3502(b) of the William M. (Mac) Thornberry National De-
4 fense Authorization Act for Fiscal Year 2021 is—

5 (1) amended—

6 (A) by striking “For fiscal year 2020 and
7 each subsequent fiscal year, the” and inserting
8 “The”; and

9 (B) by striking “section 56101 of title 46,
10 United States Code,” and inserting “this sec-
11 tion”;

12 (2) transferred to appear after section 56101(e)
13 of title 46, United States Code; and

14 (3) redesignated as subsection (f).

15 (c) AMENDMENT TO DEEPWATER PORT ACT OF
16 1974.—The Deepwater Port Act of 1974 (33 U.S.C. 1501
17 et seq.) is amended—

18 (1) in section 8 by striking “8.” and inserting
19 “**8. OPERATION AS A COMMON CARRIER**”; and

20 (2) by repealing section 25.

21 (d) CHAPTER ANALYSIS.—The analysis for chapter
22 503 of title 46, United States Code, is amended in the
23 item relating to section 50308 by striking “**Port devel-**
24 **opment; maritime transportation system**
25 **emergency relief program**” and inserting “**Mari-**

1 **time transportation system emergency relief**
2 **program”.**

3 (e) VESSEL OPERATIONS REVOLVING FUND.—Sec-
4 tion 50301(b) of title 46, United States Code, is amended
5 by striking “(50 App. U.S.C. 1291(a), (c), 1293(c),
6 1294)” and inserting “(50 U.S.C. 4701(a), (c), 4703(c),
7 4704)”.

8 (f) MARITIME TRANSPORTATION SYSTEM EMER-
9 GENCY RELIEF PROGRAM.—Section 50308 of title 46,
10 United States Code, is amended—

11 (1) in subsection (a)(2)(B) by striking “Federal
12 Emergency Management Administration” and in-
13 serting “Federal Emergency Management Agency”;
14 and

15 (2) in subsection (j)(4)(A) by striking “Federal
16 Emergency Management Administration” and in-
17 serting “Federal Emergency Management Agency”.

18 (g) MERCHANT MARINE.—The analysis for subtitle
19 V of title 46, United States Code, is amended in the item
20 relating to chapter 556 by striking “**SHORT SEA**
21 **TRANSPORTATION**” and inserting “**MARINE**
22 **HIGHWAYS**”.

23 (h) CHAPTER 537.—The analysis for chapter 537 of
24 title 46, United States Code, is amended by striking the
25 item relating to section 53703 and inserting the following:

“53703. Application and administration.”.

1 (i) CHAPTER 541.—The analysis for chapter 541 of
2 title 46, United States Code, is amended to read as fol-
3 lows:

“CHAPTER 541—MISCELLANEOUS

“Sec.

“54101. Assistance for small shipyards.”.

4 **SEC. 3515. UPDATE TO CATEGORICAL EXCLUSIONS USED**
5 **BY MARITIME ADMINISTRATION IN REVIEW-**
6 **ING ENVIRONMENTAL IMPACTS OF TRANS-**
7 **PORTATION PROJECTS.**

8 (a) IDENTIFICATION OF ADDITIONAL CATEGORICAL
9 EXCLUSIONS.—Not later than six months after the date
10 of the enactment of this Act, the Secretary of Transpor-
11 tation shall—

12 (1) survey the use by the Maritime Administra-
13 tion of categorical exclusions in reviewing the envi-
14 ronmental impacts of transportation projects since
15 2013; and

16 (2) publish in the Federal Register for notice
17 and public comment a review of the survey under
18 paragraph (1) that includes a description of—

19 (A) the type of actions categorically ex-
20 cluded;

21 (B) categorical exclusions used by other
22 modal administrations, including such exclu-
23 sions currently in place for the Federal High-

1 way Administration, the Federal Railroad Ad-
2 ministration, and the Federal Transit Adminis-
3 tration; and

4 (C) any actions the Secretary is consid-
5 ering for new categorical exclusions, including
6 the adoption of categorical exclusions relevant
7 to maritime projects and projects sponsored by
8 the Maritime Administration that would con-
9 form to categorical exclusions of other modal
10 administrations listed in subparagraph (B).

11 (b) UPDATE TO CATEGORICAL EXCLUSIONS.—Not
12 later than one year after the date of the enactment of this
13 Act, the Secretary shall—

14 (1) publish a notice of proposed rulemaking to
15 propose new and existing categorical exclusions for
16 maritime projects that require the approval of the
17 Secretary under the National Environmental Policy
18 Act of 1969 (42 U.S.C. 4321 et seq.), including
19 such exclusions identified under subsection (a) and
20 such exclusions of other modal administrations that
21 are relevant to maritime projects and projects spon-
22 sored by the Maritime Administration; and

23 (2) develop a process for considering new cat-
24 egorical exclusions to the extent that such exclusions
25 meet the criteria for a categorical exclusion, as such

1 term is defined under section 1508.4 of title 40,
2 Code of Federal Regulations, as in effect on the date
3 of the enactment of this Act.

4 **Subtitle C—Reports**

5 **SEC. 3521. REPORT ON ADMINISTRATION OF PROGRAMS.**

6 (a) IN GENERAL.—Chapter 553 of title 46, United
7 States Code, is amended by inserting before section 55302
8 the following:

9 **“§ 55301. Report on administration of programs**

10 “(a) IN GENERAL.—The Administrator of the Mari-
11 time Administration shall annually submit to Congress a
12 report on the administration by other Federal depart-
13 ments and agencies of programs subject to section 2631
14 of title 10, United States Code, and that the Adminis-
15 trator determines are subject to section 55305 of title 46,
16 United States Code.

17 “(b) CONTENTS.—The report under paragraph (1)
18 shall include—

19 “(1) gross tonnage by department or agency of
20 cargo (equipment, materials, or agricultural prod-
21 ucts) and by cargo type transported on United
22 States flag vessels versus foreign vessels; and

23 “(2) the total number of United States flag ves-
24 sels versus foreign vessels contracted by each depart-
25 ment or agency.”.

1 (b) CLERICAL AMENDMENT.—The analysis for chap-
2 ter 553 of title 46, United States Code, is amended by
3 inserting before the item relating to section 55302 the fol-
4 lowing new item:

“55301. Report on administration of programs.”.

5 **SEC. 3522. REPORT ON AVAILABILITY OF USED SEALIFT**
6 **VESSELS.**

7 (a) IN GENERAL.—The Commander of the United
8 States Transportation Command, in consultation with the
9 Administrator of the Maritime Administration, shall con-
10 duct a market analysis to determine the availability of
11 used sealift vessels that—

12 (1) meet military requirements; and

13 (2) may be purchased using the authority pro-
14 vided under section 2218 of title 10, United States
15 Code, within the period of five years following the
16 date of the enactment of this Act.

17 (b) REPORT.—Not later than 180 days after the date
18 of the enactment of this Act, the Commander of the
19 United States Transportation Command shall submit to
20 the congressional defense committees a report on the re-
21 sults of the market analysis conducted under subsection
22 (a).

1 **SEC. 3523. REPORT ON PORT PREFERENCES FOR US-FLAG**
2 **VESSELS.**

3 Not later than 1 year after the date of enactment
4 of this Act, the Administrator of the Maritime Administra-
5 tion shall submit to Congress a report on the preference,
6 if any, afforded by each port authority or marine terminal
7 operator, as applicable, to vessels documented under the
8 laws of the United States, including such vessels—

9 (1) operated by an armed force (as such term
10 is defined in section 101(4) of title 10, United
11 States Code);

12 (2) participating in the Maritime Security Pro-
13 gram or the Emergency Preparedness Program
14 under chapter 531 of title 46, United States Code,
15 the Cable Security Fleet under chapter 532 of such
16 title, the Tanker Security Fleet under chapter 534
17 of such title, or the National Defense Reserve Fleet
18 under section 57100 of such title; and

19 (3) with a coastwise endorsement under chapter
20 121 of title 46, United States Code.

21 **SEC. 3524. REPORTS TO CONGRESS.**

22 Not later than 180 days after the date of enactment
23 of this Act, the Secretary of Defense shall submit to Con-
24 gress a report on the implementation by the Department
25 of Defense of the amendments to section 2631 of title 10,
26 United States Code, made by section 1024 of the William

1 M. (Mac) Thornberry National Defense Authorization Act
2 for Fiscal Year 2021 (Public Law 116–283).

3 **Subtitle D—Other Matters**

4 **SEC. 3531. CARGOES PROCURED, FURNISHED, OR FI-**
5 **NANCED BY THE UNITED STATES GOVERN-**
6 **MENT.**

7 Section 55305 of title 46, United States Code, is
8 amended by striking subsection (c) and inserting the fol-
9 lowing:

10 “(c) WAIVERS.—

11 “(1) IN GENERAL.—Notwithstanding any other
12 provision of law, when the President, the Secretary
13 of Defense, or the Secretary of Transportation de-
14 clares the existence of an emergency justifying a
15 temporary waiver of this section or section 55314,
16 the President, the Secretary of Defense, or the Sec-
17 retary of Transportation, following a determination
18 by the Maritime Administrator, acting in the Admin-
19 istrator’s capacity as Director, National Shipping
20 Authority, of the non-availability of qualified United
21 States flag capacity at fair and reasonable rates for
22 commercial vessels of the United States to meet the
23 requirements of this section or section 55314, may
24 waive compliance with such section to the extent, in
25 the manner, and on the terms the Maritime Admin-

1 istrator, acting in such capacity, prescribes, and no
2 other waivers of the requirements of this section or
3 section 55314 shall be authorized.

4 “(2) DURATION OF WAIVER.—

5 “(A) IN GENERAL.—Subject to subpara-
6 graphs (B) and (C), a waiver issued under this
7 subsection shall be for a period of not more
8 than 60 days.

9 “(B) WAIVER EXTENSION.—Upon termi-
10 nation of the period of a waiver issued under
11 this subsection, the Maritime Administrator
12 may extend the waiver for an additional period
13 of not more than 30 days, if the Maritime Ad-
14 ministrators makes the determinations described
15 in paragraph (1).

16 “(C) AGGREGATE DURATION.—The aggre-
17 gate duration of the period of all waivers and
18 extensions of waivers under this subsection with
19 respect to any one set of events shall not exceed
20 3 months in a fiscal year.

21 “(3) DETERMINATIONS.—The Maritime Admin-
22 istrator shall—

23 “(A) for each determination referred to in
24 paragraph (1), identify any actions that could
25 be taken to enable qualified United States flag

1 capacity to meet the requirements of this sec-
2 tion or section 55314 at fair and reasonable
3 rates for commercial vessels of the United
4 States;

5 “(B) provide notice of each determination
6 referred to in paragraph (1) to the Secretary of
7 Transportation and, as applicable, the Presi-
8 dent or the Secretary of Defense; and

9 “(C) publish each determination referred
10 to in paragraph (1)—

11 “(i) on the website of the Maritime
12 Administration not later than 24 hours
13 after notice of the determination is pro-
14 vided to the Secretary of Transportation;
15 and

16 “(ii) in the Federal Register.

17 “(4) NOTICE TO CONGRESS.—The Maritime
18 Administrator shall notify—

19 “(A) the Committee on Commerce,
20 Science, and Transportation of the Senate and
21 the Committee on Transportation and Infra-
22 structure of the House of Representatives of—

23 “(i) any request for a waiver (or an
24 extension thereof) made by the Secretary
25 of Transportation of this section or section

1 55314(a) not later than 72 hours after re-
2 ceiving such a request; and

3 “ (ii) the issuance of any such waiver
4 (or an extension thereof), and why such
5 waiver or extension was necessary, not
6 later than 72 hours after such issuance;
7 and

8 “(B) the Committee on Commerce,
9 Science, and Transportation and the Committee
10 on Armed Services of the Senate and the Com-
11 mittee on Transportation and Infrastructure
12 and the Committee on Armed Services of the
13 House of Representatives of—

14 “(i) any request for a waiver (or an
15 extension thereof) made by the Secretary
16 of Defense of this section or section
17 55314(a) not later than 72 hours after re-
18 ceiving such a request; and

19 “(ii) the issuance of any such waiver
20 (or an extension thereof), and why such
21 waiver or extension was necessary, not
22 later than 72 hours after such issuance.”.

1 **SEC. 3532. RECAPITALIZATION OF NATIONAL DEFENSE RE-**
2 **SERVE FLEET.**

3 (a) IN GENERAL.—Section 3546 of the James M.
4 Inhofe National Defense Authorization Act for Fiscal Year
5 2023 (Public Law 117–263; 46 U.S.C. 57100 note) is
6 amended—

7 (1) in subsection (a)—

8 (A) in the matter preceding paragraph

9 (1)—

10 (i) by striking “Subject to the avail-
11 ability of appropriations, the” and insert-
12 ing “The”; and

13 (ii) by striking “of Transportation”
14 and inserting “of the Navy”; and

15 (B) in paragraph (1)—

16 (i) by striking “roll-on, roll-off cargo”
17 and inserting “sealift”; and

18 (ii) by striking “2024” and inserting
19 “2025”;

20 (2) in subsection (d), by striking “The Sec-
21 retary of Transportation shall consult and coordi-
22 nate with the Secretary of the Navy” and inserting
23 “The Secretary of the Navy shall consult and coordi-
24 nate with the Secretary of Transportation”; and

25 (3) by adding at the end the following new sub-
26 section:

1 “(f) LIMITATION.—Of the amounts authorized to be
2 appropriated by this Act or otherwise made available for
3 fiscal year 2024 for the Office of the Secretary of the Navy
4 for travel expenses, not more than 50 percent may be obli-
5 gated or expended until the Secretary of the Navy submits
6 to the congressional defense committees a report that in-
7 cludes a detailed description of the acquisition strategy for
8 the execution of the authority under subsection (a).”.

9 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
10 authorized to be appropriated for expenses necessary for
11 the design of a vessel for the National Defense Reserve
12 Fleet, as required by section 3546 of the James M. Inhofe
13 National Defense Authorization Act for Fiscal Year 2023
14 (Public Law 117–263; 46 U.S.C. 57100 note), as amend-
15 ed by subsection (a), \$6,000,000, to remain available until
16 expended.

17 **SEC. 3533. LIMITATION ON USE OF FUNDS PENDING SUB-**
18 **MISSION OF REPORTS ON MERCHANT MA-**
19 **RINE ACADEMY.**

20 (a) IN GENERAL.—Except as provided in subsection
21 (b), none of the funds authorized to be appropriated by
22 this Act or otherwise made available for fiscal year 2024
23 for the Maritime Administration may be used for travel
24 expenses for the Office of the Maritime Administrator
25 until the date on which the Secretary of Transportation

1 submits the reports required by section 3515(a) of the
2 James M. Inhofe National Defense Authorization Act for
3 Fiscal Year 2023 (Public Law 117–263).

4 (b) EXCEPTION.—Nothing in this section shall pro-
5 hibit the expenditure of funds for any travel directly re-
6 lated to the administration of grants under the Port Infra-
7 structure Development Program, Small Shipyards Grant
8 program, Maritime Environmental and Technical Assist-
9 ance Program, or the Marine Highways Transportation
10 program.

11 **SEC. 3534. MARITIME WORKFORCE WORKING GROUP.**

12 (a) IN GENERAL.—Not later than 120 days after the
13 date of the enactment of this Act, the Maritime Adminis-
14 trator, in consultation with the National Merchant Marine
15 Personnel Advisory Committee, the National Offshore
16 Safety Advisory Committee, the National Towing Safety
17 Advisory Committee, and the Committee on the Marine
18 Transportation System, shall convene a working group to
19 examine and assess the size of the pool of mariners with
20 covered credentials necessary to support the United States
21 flag fleet.

22 (b) MEMBERSHIP.—The Maritime Administrator
23 shall designate individuals to serve as members of the
24 working group convened under subsection (a). The work-
25 ing group shall consist of—

1 (1) the Maritime Administrator, who shall serve
2 as chairperson of the working group;

3 (2) the Superintendent of the United States
4 Merchant Marine Academy;

5 (3) the Commandant of the Coast Guard;

6 (4) the Commander of the Military Sealift Com-
7 mand;

8 (5) the Secretary of the Navy; and

9 (6) at least one representative from each of—

10 (A) the State maritime academies;

11 (B) the owners and operators of United
12 States-flagged vessels engaged in offshore oil
13 and gas exploration, development, and produc-
14 tion;

15 (C) the owners and operators of United
16 States-flagged vessels engaged in offshore wind
17 exploration, development, and production;

18 (D) the owners and operators of United
19 States-flagged vessels engaged in inland river
20 transportation;

21 (E) a nonprofit labor organization rep-
22 resenting a class of licensed or unlicensed en-
23 gine department mariners who are employed on
24 vessels operating in the United States flag fleet;

1 (F) a nonprofit labor organization rep-
2 resenting a class of licensed or unlicensed mari-
3 ners who are employed on vessels operating in
4 the United States flag fleet;

5 (G) the owners of vessels operating in the
6 United States flag fleet, or their private con-
7 tracting parties, that are primarily operating in
8 international transportation;

9 (H) Centers of Excellence for Maritime
10 Training designated under section 51706 of
11 title 46, United States Code; and

12 (I) private maritime training providers.

13 (c) NO QUORUM REQUIREMENT.—The Maritime Ad-
14 ministrator may convene the working group virtually and
15 without all members present.

16 (d) RESPONSIBILITIES.—The working group shall
17 carry out the following responsibilities:

18 (1) Review the report required by section
19 3525(b), and the study required by section 3545(a),
20 of the James Inhofe National Defense Authorization
21 Act for Fiscal Year 2023 (Public Law 117–263), if
22 available.

23 (2) Identify the number of mariners with cov-
24 ered credentials in each of the following categories:

25 (A) All such mariners.

1 (B) Such mariners who have a valid Coast
2 Guard merchant mariner credential with the
3 necessary endorsements for service on unlimited
4 tonnage vessels that are subject to the Inter-
5 national Convention on Standards of Training,
6 Certification and Watchkeeping for Seafarers,
7 1978, as amended.

8 (C) Such mariners who are participating in
9 a Federal program that supports the United
10 States merchant marine and the United States
11 flag fleet.

12 (D) Such mariners who are available to
13 crew the United States flag fleet and the surge
14 sealift fleet in times of a national emergency.

15 (E) Such mariners who are full-time.

16 (F) Such mariners who are merchant mar-
17 iner credentialed officers in the United States
18 Navy Reserve.

19 (3) Assess the effect on the United States mer-
20 chant marine and United States Merchant Marine
21 Academy if graduates from State maritime acad-
22 emies and the United States Merchant Marine Acad-
23 emy were assigned to, or required to fulfill, certain
24 maritime positions based on the overall needs of the
25 United States merchant marine.

1 (4) Assess the accessibility of Coast Guard Mer-
2 chant Mariner Licensing and Documentation System
3 data for mariners with covered credentials, the mari-
4 time industry, and the Maritime Administration for
5 the purposes of evaluating the pool of mariners with
6 covered credentials.

7 (5) Make recommendations to enhance the
8 availability and quality of interagency data, includ-
9 ing data from the United States Transportation
10 Command, the Coast Guard, the Navy, and the Bu-
11 reau of Transportation Statistics, for use by the
12 Maritime Administration in evaluating the pool of
13 mariners with covered credentials.

14 (e) REPORT.—Not later than one year after the date
15 of the enactment of this Act, the Secretary of Transpor-
16 tation shall submit to the Committee on Commerce,
17 Science, and Transportation of the Senate, the Committee
18 on Armed Services of the House of Representatives, and
19 the Committee on Transportation and Infrastructure of
20 the House of Representatives a report that contains the
21 findings and conclusions of the working group gathered
22 in the course of performing the responsibilities under sub-
23 section (d). Such report shall include each of the following:

1 **SEC. 3536. SOURCE RESTRICTIONS ON AUXILIARY SHIP**
2 **COMPONENTS.**

3 Not later than 90 days after the date of enactment
4 of this Act, the Secretary of Defense shall finalize the rule
5 published in the Federal Register on September 29, 2020,
6 titled “Source Restrictions on Auxiliary Ship Components
7 (DFARS Case 2020-D017)” (85 Fed. Reg. 60943).

8 **SEC. 3537. AUTHORIZATION OF APPROPRIATIONS FOR NA-**
9 **TIONAL MARITIME STRATEGY.**

10 There is authorized to be appropriated for expenses
11 necessary to implement the development of a national
12 maritime strategy, as required by section 3542 of the
13 James M. Inhofe National Defense Authorization Act for
14 Fiscal Year 2023 (Public Law 117–263; 136 Stat. 3094),
15 \$2,000,000, to remain available until expended.

16 **SEC. 3538. LOANS FOR RETROFITTING TO QUALIFY AS A**
17 **VESSEL OF THE UNITED STATES.**

18 (a) IN GENERAL.—Section 53706(a) of title 46,
19 United States Code, is amended by adding at the end the
20 following:

21 “(8) Financing (including reimbursement of an
22 obligor for expenditures previously made for) the re-
23 construction, reconditioning, retrofitting, repair, re-
24 configuration, or similar work in a shipyard located
25 in the United States.”.

1 (b) PROHIBITION ON USE OF APPROPRIATED
2 FUNDS.—Amounts appropriated to the Maritime Admin-
3 istration before the date of enactment of this Act shall
4 not be available to be used for the cost of loan guarantees
5 for projects receiving financing support or credit enhance-
6 ments under section 53706(a)(8) of title 46, United States
7 Code, as added by this section.

8 **SEC. 3539. ACCOUNTABILITY FOR NATIONAL MARITIME**
9 **STRATEGY.**

10 (a) BIENNIAL BRIEFING.—

11 (1) REQUIREMENT.—Not less than twice annu-
12 ally, the Administrator of the Maritime Administra-
13 tion, in consultation with the National Security
14 Council, the Secretary of State, the Secretary of
15 Transportation, and the Secretary of Homeland Se-
16 curity, shall provide briefings to appropriate defense
17 committees in the House of Representatives and the
18 Senate on the status of establishing the type of na-
19 tional maritime strategy required in section 50114
20 of title 46, United States Code. The Chief of Naval
21 Operations and Commandant of the Marine Corps
22 shall participate in each briefing required under this
23 paragraph, and the Commandant of the Coast
24 Guard is encouraged to participate in each such
25 briefing.

1 (2) USE.—The Administrator should use the
2 briefings required under paragraph (1) to augment
3 and influence the national maritime strategy discus-
4 sion with national security focused stakeholders
5 across the administration, until an updated strategy
6 is published and endorsed by the President of the
7 United States.

8 (b) ELEMENTS.—As the national maritime strategy
9 relates to National Security, each briefing under sub-
10 section (a) should include the following:

11 (1) Recommendations for a whole-of-govern-
12 ment approach to orchestrating national instruments
13 of power to shape all elements of the maritime enter-
14 prise of the United States, domestic and inter-
15 national, on the high seas or domestic waterways.

16 (2) Assessment of great power competition in
17 the maritime domain, to include opportunities for in-
18 creased cooperation with Allied and Partner global
19 maritime industry leaders to improve national ship-
20 building and shipping, while promoting the inter-
21 national rules-based maritime order.

22 (3) Analysis of existing shipyards to build and
23 capitalize on the virtuous cycle between commercial
24 and military shipbuilding and repair, to include
25 areas of improvement.

1 2374 of title 10, United States Code, or on competi-
2 tive procedures; and

3 (2) comply with other applicable provisions of
4 law.

5 (c) RELATIONSHIP TO TRANSFER AND PROGRAM-
6 MING AUTHORITY.—An amount specified in the funding
7 tables in this division may be transferred or repro-
8 grammed under a transfer or reprogramming authority
9 provided by another provision of this Act or by other law.
10 The transfer or reprogramming of an amount specified in
11 such funding tables shall not count against a ceiling on
12 such transfers or reprogrammings under section 1001 of
13 this Act or any other provision of law, unless such transfer
14 or reprogramming would move funds between appropria-
15 tion accounts.

16 (d) APPLICABILITY TO CLASSIFIED ANNEX.—This
17 section applies to any classified annex that accompanies
18 this Act.

19 (e) ORAL AND WRITTEN COMMUNICATIONS.—No
20 oral or written communication concerning any amount
21 specified in the funding tables in this division shall super-
22 sede the requirements of this section.

1 **TITLE XLI—PROCUREMENT**

2 **SEC. 4101. PROCUREMENT.**

| SEC. 4101. PROCUREMENT (In Thousands of Dollars) | | | |
|---|--|--------------------|---------------------|
| Line | Item | FY 2024 Request | House Authorized |
| AIRCRAFT PROCUREMENT, ARMY | | | |
| FIXED WING | | | |
| 003 | FUTURE UAS FAMILY | 53,453 | 53,453 |
| 005 | SMALL UNMANNED AIRCRAFT SYSTEMS | 20,769 | 20,769 |
| ROTARY | | | |
| 006 | AH-64 APACHE BLOCK IIIA REMAN | 718,578 | 718,578 |
| 007 | AH-64 APACHE BLOCK IIIA REMAN AP | 110,360 | 110,360 |
| 008 | UH-60 BLACKHAWK M MODEL (MYP) | 668,258 | 668,258 |
| 009 | UH-60 BLACKHAWK M MODEL (MYP) AP | 92,494 | 92,494 |
| 010 | UH-60 BLACK HAWK L AND V MODELS | 153,196 | 153,196 |
| 011 | CH-47 HELICOPTER | 202,487 | 379,987 |
| | Four Additional Aircraft | | [177,500] |
| 012 | CH-47 HELICOPTER AP | 18,936 | 41,436 |
| | CH-47F Block II—Adv Procurement | | [22,500] |
| 012A | UH-72B LAKOTA HELICOPTER | | 20,000 |
| | Two aircraft | | [20,000] |
| MODIFICATION OF AIRCRAFT | | | |
| 013 | MQ-1 PAYLOAD | 13,650 | 13,650 |
| 014 | GRAY EAGLE MODS2 | 14,959 | 39,959 |
| | Program increase | | [25,000] |
| 016 | AH-64 MODS | 113,127 | 113,127 |
| 017 | CH-47 CARGO HELICOPTER MODS (MYP) | 20,689 | 20,689 |
| 022 | UTILITY HELICOPTER MODS | 35,879 | 65,879 |
| | Black Hawk Mods—60kVA Generators | | [15,000] |
| | Litter Basket Stabilization Systems | | [15,000] |
| 023 | NETWORK AND MISSION PLAN | 32,418 | 32,418 |
| 024 | COMMS, NAV SURVEILLANCE | 74,912 | 74,912 |
| 025 | DEGRADED VISUAL ENVIRONMENT | 16,838 | 16,838 |
| 026 | AVIATION ASSURED PNT | 67,383 | 67,383 |
| 027 | GATM ROLLUP | 8,924 | 8,924 |
| 029 | UAS MODS | 2,258 | 2,258 |
| GROUND SUPPORT AVIONICS | | | |
| 030 | AIRCRAFT SURVIVABILITY EQUIPMENT | 161,731 | 161,731 |
| 031 | SURVIVABILITY CM | 6,526 | 6,526 |
| 032 | CMWS | 72,041 | 72,041 |
| 033 | COMMON INFRARED COUNTERMEASURES (CIRC) | 261,384 | 261,384 |
| OTHER SUPPORT | | | |
| 034 | COMMON GROUND EQUIPMENT | 25,752 | 25,752 |
| 035 | AIRCREW INTEGRATED SYSTEMS | 22,097 | 22,097 |
| 036 | AIR TRAFFIC CONTROL | 21,216 | 21,216 |
| 037 | LAUNCHER, 2.75 ROCKET | 2,125 | 2,125 |
| | TOTAL AIRCRAFT PROCUREMENT, ARMY | 3,012,440 | 3,287,440 |
| MISSILE PROCUREMENT, ARMY | | | |
| SURFACE-TO-AIR MISSILE SYSTEM | | | |
| 001 | LOWER TIER AIR AND MISSILE DEFENSE (AMD) SEN | 6,625 | 6,625 |
| 003 | M-SHORAD—PROCUREMENT | 400,697 | 390,197 |
| | Excess fielding growth | | [-10,500] |
| 004 | MSE MISSILE | 1,212,832 | 1,212,832 |
| 006 | PRECISION STRIKE MISSILE (PRSM) | 384,071 | 384,071 |
| 007 | INDIRECT FIRE PROTECTION CAPABILITY INC 2-I | 313,189 | 313,189 |
| 008 | MID-RANGE CAPABILITY (MRC) | 169,519 | 169,519 |
| AIR-TO-SURFACE MISSILE SYSTEM | | | |
| 009 | HELLFIRE SYS SUMMARY | 21,976 | 21,976 |
| 010 | JOINT AIR-TO-GROUND MSLS (JAGM) | 303,409 | 303,409 |
| 012 | LONG-RANGE HYPERSONIC WEAPON | 156,821 | 156,821 |
| ANTI-TANK/ASSAULT MISSILE SYS | | | |
| 013 | JAVELIN (AAWS-M) SYSTEM SUMMARY | 199,509 | 199,509 |
| 014 | TOW 2 SYSTEM SUMMARY | 120,475 | 120,475 |
| 015 | GUIDED MLRS ROCKET (GMLRS) | 886,367 | 886,367 |
| 016 | GUIDED MLRS ROCKET (GMLRS) | 55,913 | 55,913 |
| 017 | MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) | 10,334 | 10,334 |
| 018 | HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS) | 179,230 | 179,230 |
| 019 | ARMY TACTICAL MSL SYS (ATACMS)—SYS SUM | 7,307 | 7,307 |
| MODIFICATIONS | | | |
| 021 | PATRIOT MODS | 212,247 | 212,247 |
| 022 | STINGER MODS | 36,484 | 36,484 |
| 023 | AVENGER MODS | 22,274 | 22,274 |
| 025 | MLRS MODS | 168,198 | 168,198 |
| 026 | HIMARS MODIFICATIONS | 76,266 | 76,266 |
| SPARES AND REPAIR PARTS | | | |
| 027 | SPARES AND REPAIR PARTS | 6,573 | 6,573 |

SEC. 4101. PROCUREMENT
(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
|---|--|------------------|------------------|
| SUPPORT EQUIPMENT & FACILITIES | | | |
| 028 | AIR DEFENSE TARGETS | 11,701 | 11,701 |
| | TOTAL MISSILE PROCUREMENT, ARMY | 4,962,017 | 4,951,517 |
| PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY | | | |
| TRACKED COMBAT VEHICLES | | | |
| 001 | ARMORED MULTI PURPOSE VEHICLE (AMPV) | 554,777 | 552,277 |
| | Program decrease | | [-2,500] |
| 003 | MOBILE PROTECTED FIREPOWER | 394,635 | 386,235 |
| | Excessive growth—systems technical support | | [-8,400] |
| MODIFICATION OF TRACKED COMBAT VEHICLES | | | |
| 004 | STRYKER UPGRADE | 614,282 | 756,682 |
| | Excessive growth—fleet modifications | | [-4,600] |
| | Program increase | | [147,000] |
| 005 | BRADLEY FIRE SUPPORT TEAM (BFIST) VEHICLE | 5,232 | 5,232 |
| 006 | BRADLEY PROGRAM (MOD) | 158,274 | 252,774 |
| | Program increase | | [94,500] |
| 007 | M109 FOV MODIFICATIONS | 90,986 | 90,986 |
| 008 | PALADIN INTEGRATED MANAGEMENT (PIM) | 469,152 | 579,152 |
| | Program increase | | [110,000] |
| 009 | IMPROVED RECOVERY VEHICLE (M88 HERCULES) | 41,058 | 41,058 |
| 012 | JOINT ASSAULT BRIDGE | 159,804 | 159,804 |
| 013 | ABRAMS UPGRADE PROGRAM | 697,883 | 974,383 |
| | Abrams Upgrade Predictive Maintenance (PPMX) | | [10,000] |
| | Program increase | | [266,500] |
| 014 | ABRAMS UPGRADE PROGRAM AP | 102,440 | 102,440 |
| WEAPONS & OTHER COMBAT VEHICLES | | | |
| 016 | PERSONAL DEFENSE WEAPON (ROLL) | 510 | 510 |
| 017 | M240 MEDIUM MACHINE GUN (7.62MM) | 425 | 425 |
| 019 | MACHINE GUN, CAL .50 M2 ROLL | 3,420 | 3,420 |
| 020 | MORTAR SYSTEMS | 8,013 | 8,013 |
| 021 | LOCATION & AZIMUTH DETERMINATION SYSTEM (LADS) | 3,174 | 3,174 |
| 022 | XM320 GRENADE LAUNCHER MODULE (GLM) | 14,143 | 14,143 |
| 023 | PRECISION SNIPER RIFLE | 5,248 | 5,248 |
| 024 | CARBINE | 571 | 571 |
| 025 | NEXT GENERATION SQUAD WEAPON | 292,850 | 292,850 |
| 026 | HANDGUN | 32 | 32 |
| MOD OF WEAPONS AND OTHER COMBAT VEH | | | |
| 028 | M777 MODS | 18,920 | 18,920 |
| 029 | M2 50 CAL MACHINE GUN MODS | | 8,000 |
| | M4 Carbine Mods for Upper Receivers | | [8,000] |
| 031 | M119 MODIFICATIONS | 13,097 | 13,097 |
| 032 | MORTAR MODIFICATION | 423 | 423 |
| SUPPORT EQUIPMENT & FACILITIES | | | |
| 033 | ITEMS LESS THAN \$5.0M (WOCV-WTCV) | 1,148 | 1,148 |
| 034 | PRODUCTION BASE SUPPORT (WOCV-WTCV) | 115,024 | 115,024 |
| | TOTAL PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY. | 3,765,521 | 4,386,021 |
| PROCUREMENT OF AMMUNITION, ARMY | | | |
| SMALL/MEDIUM CAL AMMUNITION | | | |
| 001 | CTG, 5.56MM, ALL TYPES | 90,853 | 106,553 |
| | Program increase | | [15,700] |
| 002 | CTG, 7.62MM, ALL TYPES | 65,370 | 101,270 |
| | Program increase | | [35,900] |
| 003 | NEXT GENERATION SQUAD WEAPON AMMUNITION | 191,244 | 191,244 |
| 004 | CTG, HANDGUN, ALL TYPES | 6,597 | 10,197 |
| | Program increase | | [3,600] |
| 005 | CTG, .50 CAL, ALL TYPES | 41,534 | 73,294 |
| | Program increase | | [31,760] |
| 006 | CTG, 20MM, ALL TYPES | 7,925 | 7,925 |
| 007 | CTG, 25MM, ALL TYPES | 38,760 | 38,760 |
| 008 | CTG, 30MM, ALL TYPES | 107,805 | 107,805 |
| 009 | CTG, 40MM, ALL TYPES | 148,970 | 148,970 |
| 010 | CTG, 50MM, ALL TYPES | 28,000 | 28,000 |
| MORTAR AMMUNITION | | | |
| 011 | 60MM MORTAR, ALL TYPES | 35,160 | 35,160 |
| 012 | 81MM MORTAR, ALL TYPES | 40,562 | 40,562 |
| 013 | 120MM MORTAR, ALL TYPES | 106,784 | 106,784 |
| TANK AMMUNITION | | | |
| 014 | CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES | 300,368 | 300,368 |
| ARTILLERY AMMUNITION | | | |
| 015 | ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES | 21,298 | 21,298 |
| 016 | ARTILLERY PROJECTILE, 155MM, ALL TYPES | 150,839 | 150,839 |
| 018 | PRECISION ARTILLERY MUNITIONS | 96,406 | 96,406 |
| 019 | ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL | 172,947 | 172,947 |
| MINES | | | |

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(In Thousands of Dollars)

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|-------------|--|------------------------|-------------------------|
| 020 | MINES & CLEARING CHARGES, ALL TYPES | 71,182 | 71,182 |
| 021 | CLOSE TERRAIN SHAPING OBSTACLE | 55,374 | 55,374 |
| | ROCKETS | | |
| 022 | SHOULDER LAUNCHED MUNITIONS, ALL TYPES | 18,630 | 18,630 |
| 023 | ROCKET, HYDRA 70, ALL TYPES | 87,293 | 87,293 |
| | OTHER AMMUNITION | | |
| 024 | CAD/PAD, ALL TYPES | 6,564 | 6,564 |
| 025 | DEMOLITION MUNITIONS, ALL TYPES | 24,238 | 24,238 |
| 026 | GRENADES, ALL TYPES | 48,374 | 48,374 |
| 027 | SIGNALS, ALL TYPES | 23,252 | 23,252 |
| 028 | SIMULATORS, ALL TYPES | 11,309 | 11,309 |
| | MISCELLANEOUS | | |
| 030 | AMMO COMPONENTS, ALL TYPES | 3,976 | 3,976 |
| 031 | NON-LETHAL AMMUNITION, ALL TYPES | 3,281 | 3,281 |
| 032 | ITEMS LESS THAN \$5 MILLION (AMMO) | 17,436 | 17,436 |
| 033 | AMMUNITION PECULIAR EQUIPMENT | 13,133 | 13,133 |
| 034 | FIRST DESTINATION TRANSPORTATION (AMMO) | 18,068 | 18,068 |
| 035 | CLOSEOUT LIABILITIES | 102 | 102 |
| | PRODUCTION BASE SUPPORT | | |
| 036 | INDUSTRIAL FACILITIES | 726,135 | 726,135 |
| 037 | CONVENTIONAL MUNITIONS DEMILITARIZATION | 183,752 | 80,602 |
| | Unjustified growth—EP1800 Conventional Ammunition Demilitarization | | [-98,450] |
| | Unjustified growth—EP1803 Non Army Missile Demilitarization | | [-4,700] |
| 038 | ARMS INITIATIVE | 4,057 | 4,057 |
| | TOTAL PROCUREMENT OF AMMUNITION, ARMY | 2,967,578 | 2,951,388 |
| | OTHER PROCUREMENT, ARMY | | |
| | TACTICAL VEHICLES | | |
| 001 | SEMITRAILERS, FLATBED: | 22,751 | 22,751 |
| 002 | SEMITRAILERS, TANKERS | 40,359 | 40,359 |
| 003 | HI MOB MULTI-PURP WHLD VEH (HMMWV) | 25,904 | 25,904 |
| 004 | GROUND MOBILITY VEHICLES (GMV) | 36,223 | 61,223 |
| | Program increase | | [25,000] |
| 006 | JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICL | 839,413 | 839,413 |
| 007 | TRUCK, DUMP, 20T (CCE) | 20,075 | 50,075 |
| | Program increase | | [30,000] |
| 008 | FAMILY OF MEDIUM TACTICAL VEH (FMTV) | 110,734 | 110,734 |
| 009 | FAMILY OF COLD WEATHER ALL-TERRAIN VEHICLE | 28,745 | 28,745 |
| 010 | FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP | 55,340 | 55,340 |
| 011 | FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) | 66,428 | 101,435 |
| | Incomplete development goals | | [-14,993] |
| | Program increase | | [50,000] |
| 012 | PLS ESP | 51,868 | 51,868 |
| 014 | TACTICAL WHEELED VEHICLE PROTECTION KITS | 3,792 | 3,792 |
| 015 | MODIFICATION OF IN SVC EQUIP | 80,326 | 150,326 |
| | HMMWV ABS/ESC | | [70,000] |
| | NON-TACTICAL VEHICLES | | |
| 016 | PASSENGER CARRYING VEHICLES | 2,203 | 2,203 |
| 017 | NONTACTICAL VEHICLES, OTHER | 8,246 | 8,246 |
| | COMM—JOINT COMMUNICATIONS | | |
| 018 | SIGNAL MODERNIZATION PROGRAM | 161,585 | 151,185 |
| | Program decrease | | [-10,400] |
| 019 | TACTICAL NETWORK TECHNOLOGY MOD IN SVC | 358,646 | 376,646 |
| | On-the-Move Sattelite Communications Terminals | | [18,000] |
| 020 | DISASTER INCIDENT RESPONSE COMMS TERMINAL (DI | 254 | 254 |
| 021 | JCSE EQUIPMENT (USRDECOM) | 5,097 | 5,097 |
| | COMM—SATELLITE COMMUNICATIONS | | |
| 024 | DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS | 101,181 | 101,181 |
| 025 | TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS | 54,849 | 54,849 |
| 026 | SHF TERM | 41,634 | 41,634 |
| 027 | ASSURED POSITIONING, NAVIGATION AND TIMING | 202,370 | 202,370 |
| 028 | EHF SATELLITE COMMUNICATION | 19,122 | 19,122 |
| 030 | GLOBAL BRDCST SVC—GBS | 531 | 531 |
| | COMM—C3 SYSTEM | | |
| 031 | COE TACTICAL SERVER INFRASTRUCTURE (TSD) | 77,999 | 77,999 |
| | COMM—COMBAT COMMUNICATIONS | | |
| 032 | HANDHELD MANPACK SMALL FORM FIT (HMS) | 765,109 | 760,066 |
| | Excess to need | | [-5,043] |
| 033 | ARMY LINK 16 SYSTEMS | 60,767 | 60,767 |
| 035 | UNIFIED COMMAND SUITE | 18,999 | 18,999 |
| 036 | COTS COMMUNICATIONS EQUIPMENT | 492,001 | 484,901 |
| | Program decrease | | [-7,100] |
| 037 | FAMILY OF MED COMM FOR COMBAT CASUALTY CARE | 1,374 | 1,374 |
| 038 | ARMY COMMUNICATIONS & ELECTRONICS | 52,485 | 52,485 |
| | COMM—INTELLIGENCE COMM | | |
| 039 | CI AUTOMATION ARCHITECTURE-INTEL | 16,767 | 16,767 |
| 041 | MULTI-DOMAIN INTELLIGENCE | 119,989 | 119,989 |
| | INFORMATION SECURITY | | |

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| 042 | INFORMATION SYSTEM SECURITY PROGRAM-ISSP | 701 | 701 |
| 043 | COMMUNICATIONS SECURITY (COMSEC) | 159,712 | 159,712 |
| 044 | DEFENSIVE CYBER OPERATIONS | 13,848 | 13,848 |
| 045 | INSIDER THREAT PROGRAM—UNIT ACTIVITY MONITO | 1,502 | 1,502 |
| 047 | BIOMETRIC ENABLING CAPABILITY (BEC) | 453 | 453 |
| | COMM—LONG HAUL COMMUNICATIONS | | |
| 049 | BASE SUPPORT COMMUNICATIONS | 23,278 | 23,278 |
| | COMM—BASE COMMUNICATIONS | | |
| 050 | INFORMATION SYSTEMS | 32,608 | 32,608 |
| 051 | EMERGENCY MANAGEMENT MODERNIZATION PROGRAM | 4,949 | 4,949 |
| 052 | INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM | 243,011 | 243,011 |
| | ELECT EQUIP—TACT INT REL ACT (TIARA) | | |
| 055 | JTT/CIBS-M | 8,543 | 8,543 |
| 056 | TERRESTRIAL LAYER SYSTEMS (TLS) | 85,486 | 85,486 |
| 058 | DCGS-A-INTEL | 2,980 | 2,980 |
| 060 | TROJAN | 30,649 | 30,649 |
| 061 | MOD OF IN-SVC EQUIP (INTEL SPT) | 4,169 | 4,169 |
| 062 | BIOMETRIC TACTICAL COLLECTION DEVICES | 932 | 932 |
| | ELECT EQUIP—ELECTRONIC WARFARE (EW) | | |
| 063 | EW PLANNING & MANAGEMENT TOOLS (EWPMT) | 21,278 | 21,278 |
| 064 | AIR VIGILANCE (AV) | 6,641 | 6,641 |
| 065 | MULTI-FUNCTION ELECTRONIC WARFARE (MFEW) SYST | 15,941 | 15,941 |
| 067 | COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES | 22,833 | 22,833 |
| 068 | CI MODERNIZATION | 434 | 434 |
| | ELECT EQUIP—TACTICAL SURV. (TAC SURV) | | |
| 069 | SENTINEL MODS | 161,886 | 176,886 |
| | Prophet ESP kits | | [15,000] |
| 070 | NIGHT VISION DEVICES | 141,143 | 51,692 |
| | Rephase to RDT&E for IVAS 1.2 Development | | [-89,451] |
| 071 | SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF | 15,484 | 15,484 |
| 073 | FAMILY OF WEAPON SIGHTS (FWS) | 185,634 | 177,534 |
| | Program decrease | | [-8,100] |
| 074 | ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE | 3,652 | 3,652 |
| 075 | FORWARD LOOKING INFRARED (IFLIR) | 20,438 | 20,438 |
| 076 | COUNTER SMALL UNMANNED AERIAL SYSTEM (C-SUAS) | 365,376 | 365,376 |
| 077 | JOINT BATTLE COMMAND—PLATFORM (JBC-P) | 215,290 | 210,066 |
| | Unjustified Cost Growth—Fielding and Systems Engineering | | [-5,224] |
| 078 | JOINT EFFECTS TARGETING SYSTEM (JETS) | 8,932 | 8,932 |
| 079 | COMPUTER BALLISTICS: LHMCB XM32 | 2,965 | 2,965 |
| 080 | MORTAR FIRE CONTROL SYSTEM | 8,024 | 8,024 |
| 081 | MORTAR FIRE CONTROL SYSTEMS MODIFICATIONS | 7,399 | 7,399 |
| 082 | COUNTERFIRE RADARS | 99,782 | 99,782 |
| | ELECT EQUIP—TACTICAL C2 SYSTEMS | | |
| 083 | ARMY COMMAND POST INTEGRATED INFRASTRUCTURE | 78,512 | 78,512 |
| 084 | FIRE SUPPORT C2 FAMILY | 10,052 | 10,052 |
| 085 | AIR & MSL DEFENSE PLANNING & CONTROL SYS | 68,892 | 68,892 |
| 086 | LAMD BATTLE COMMAND SYSTEM | 412,556 | 395,456 |
| | Excess Interim Contractor Support | | [-17,100] |
| 087 | LIFE CYCLE SOFTWARE SUPPORT (LCSS) | 4,270 | 4,270 |
| 088 | NETWORK MANAGEMENT INITIALIZATION AND SERVICE | 37,194 | 37,194 |
| 089 | GLOBAL COMBAT SUPPORT SYSTEM-ARMY (GCSS-A) | 1,987 | 1,987 |
| 090 | INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPP) | 5,318 | 5,318 |
| 091 | MOD OF IN-SVC EQUIPMENT (ENFIRE) | 4,997 | 4,997 |
| | ELECT EQUIP—AUTOMATION | | |
| 092 | ARMY TRAINING MODERNIZATION | 10,130 | 10,130 |
| 093 | AUTOMATED DATA PROCESSING EQUIP | 61,489 | 61,489 |
| 094 | ACCESSIONS INFORMATION ENVIRONMENT (AIE) | 4,198 | 4,198 |
| 096 | HIGH PERF COMPUTING MOD PGM (HPCMP) | 76,053 | 76,053 |
| 097 | CONTRACT WRITING SYSTEM | 6,061 | 6,061 |
| 098 | CSS COMMUNICATIONS | 56,804 | 56,804 |
| | CLASSIFIED PROGRAMS | | |
| 151A | CLASSIFIED PROGRAMS | 1,781 | 1,781 |
| | CHEMICAL DEFENSIVE EQUIPMENT | | |
| 102 | BASE DEFENSE SYSTEMS (BDS) | 70,781 | 70,781 |
| 103 | CBRN DEFENSE | 63,198 | 63,198 |
| | BRIDGING EQUIPMENT | | |
| 104 | TACTICAL BRIDGING | 1,157 | 1,157 |
| 105 | TACTICAL BRIDGE, FLOAT-RIBBON | 82,228 | 82,228 |
| 106 | BRIDGE SUPPLEMENTAL SET | 4,414 | 4,414 |
| | ENGINEER (NON-CONSTRUCTION) EQUIPMENT | | |
| 110 | ROBOTICS AND APPLIQUE SYSTEMS | 68,893 | 68,893 |
| 112 | FAMILY OF BOATS AND MOTORS | 4,785 | 4,785 |
| | COMBAT SERVICE SUPPORT EQUIPMENT | | |
| 113 | HEATERS AND ECU'S | 7,617 | 7,617 |
| 115 | PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS) | 5,356 | 5,356 |
| 116 | GROUND SOLDIER SYSTEM | 167,129 | 148,324 |
| | Excess to need | | [-18,805] |
| 117 | MOBILE SOLDIER POWER | 15,967 | 15,967 |

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|-------------|---|------------------------|-------------------------|
| 118 | FORCE PROVIDER | 34,200 | 34,200 |
| 120 | CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM | 45,792 | 45,792 |
| 121 | FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS | 12,118 | 12,118 |
| | PETROLEUM EQUIPMENT | | |
| 123 | QUALITY SURVEILLANCE EQUIPMENT | 2,507 | 2,507 |
| 124 | DISTRIBUTION SYSTEMS, PETROLEUM & WATER | 40,989 | 40,989 |
| | MEDICAL EQUIPMENT | | |
| 125 | COMBAT SUPPORT MEDICAL | 86,829 | 86,829 |
| | MAINTENANCE EQUIPMENT | | |
| 126 | MOBILE MAINTENANCE EQUIPMENT SYSTEMS | 17,287 | 17,287 |
| | CONSTRUCTION EQUIPMENT | | |
| 128 | TRACTOR, FULL TRACKED | 29,878 | 29,878 |
| 129 | ALL TERRAIN CRANES | 27,725 | 30,725 |
| | FOATC Type I Cranes | | [3,000] |
| 131 | FAMILY OF DIVER SUPPORT EQUIPMENT | 1,811 | 1,811 |
| 132 | CONST EQUIP ESP | 8,898 | 8,898 |
| | RAIL FLOAT CONTAINERIZATION EQUIPMENT | | |
| 133 | ARMY WATERCRAFT ESP | 30,592 | 30,592 |
| 134 | MANEUVER SUPPORT VESSEL (MSV) | 149,449 | 191,476 |
| | One additional vessel | | [42,027] |
| | GENERATORS | | |
| 136 | GENERATORS AND ASSOCIATED EQUIP | 78,364 | 78,364 |
| 137 | TACTICAL ELECTRIC POWER RECAPITALIZATION | 11,088 | 11,088 |
| | MATERIAL HANDLING EQUIPMENT | | |
| 138 | FAMILY OF FORKLIFTS | 12,982 | 12,982 |
| | TRAINING EQUIPMENT | | |
| 139 | COMBAT TRAINING CENTERS SUPPORT | 56,619 | 56,619 |
| 140 | TRAINING DEVICES, NONSYSTEM | 226,379 | 226,379 |
| 141 | SYNTHETIC TRAINING ENVIRONMENT (STE) | 234,965 | 213,205 |
| | Excess to need—RVCT | | [-9,534] |
| | Excess to need—STE Live | | [-7,226] |
| | STE Live Training System | | [-5,000] |
| 142 | GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING | 9,698 | 9,698 |
| | TEST MEASURE AND DIG EQUIPMENT (TMD) | | |
| 143 | INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE) | 36,149 | 36,149 |
| 144 | TEST EQUIPMENT MODERNIZATION (TEMOD) | 32,623 | 32,623 |
| | OTHER SUPPORT EQUIPMENT | | |
| 145 | PHYSICAL SECURITY SYSTEMS (OPA3) | 132,739 | 132,739 |
| 146 | BASE LEVEL COMMON EQUIPMENT | 34,460 | 34,460 |
| 147 | MODIFICATION OF IN-SVC EQUIPMENT (OPA-3) | 35,239 | 35,239 |
| 148 | BUILDING, PRE-FAB, RELOCATABLE | 31,011 | 31,011 |
| 149 | SPECIAL EQUIPMENT FOR TEST AND EVALUATION | 52,481 | 52,481 |
| | OPA2 | | |
| 151 | INITIAL SPARES—C&E | 9,169 | 9,169 |
| | TOTAL OTHER PROCUREMENT, ARMY | 8,672,979 | 8,728,030 |
| | AIRCRAFT PROCUREMENT, NAVY | | |
| | COMBAT AIRCRAFT | | |
| 001 | F/A-18E/F (FIGHTER) HORNET | 41,329 | 41,329 |
| 002 | JOINT STRIKE FIGHTER CV | 2,410,569 | 2,382,069 |
| | Flyaway unit cost growth | | [-28,500] |
| 003 | JOINT STRIKE FIGHTER CV AP | 189,425 | 189,425 |
| 004 | JSF STOVL | 2,126,317 | 2,036,717 |
| | Flyaway unit cost growth | | [-89,600] |
| 005 | JSF STOVL AP | 193,125 | 193,125 |
| 006 | CH-53K (HEAVY LIFT) | 1,698,050 | 1,698,050 |
| 007 | CH-53K (HEAVY LIFT) AP | 456,567 | 456,567 |
| 008 | V-22 (MEDIUM LIFT) | 27,216 | 27,216 |
| 009 | H-1 UPGRADES (UH-1Y/AH-1Z) | 4,292 | 4,292 |
| 010 | P-SA POSEIDON | 31,257 | 391,257 |
| | Two additional aircraft | | [360,000] |
| 011 | E-2D ADV HAWKEYE | 182,817 | 182,817 |
| | TRAINER AIRCRAFT | | |
| 013 | MULTI-ENGINE TRAINING SYSTEM (METS) | 289,141 | 289,141 |
| | OTHER AIRCRAFT | | |
| 015 | KC-130J | 241,291 | 241,291 |
| 017 | MQ-4 TRITON | 416,010 | 416,010 |
| 019 | MQ-8 UAV | 1,546 | 1,546 |
| 021 | MQ-25 | 545,697 | 346,697 |
| | Scheduling delays | | [-199,000] |
| 022 | MQ-25 AP | 50,576 | 37,976 |
| | Scheduling delays | | [-12,600] |
| 023 | MARINE GROUP 5 UAS | 89,563 | 71,663 |
| | Early to need | | [-17,900] |
| 023A | UC-12W | | 45,000 |
| | USMC UPL—2 additional aircraft | | [45,000] |
| | MODIFICATION OF AIRCRAFT | | |
| 024 | F-18 A-D UNIQUE | 116,551 | 116,551 |

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| 025 | F-18E/F AND EA-18G MODERNIZATION AND SUSTAINM | 605,416 | 605,416 |
| 026 | MARINE GROUP 5 UAS SERIES | 98,063 | 98,063 |
| 027 | AEA SYSTEMS | 24,110 | 24,110 |
| 028 | AV-8 SERIES | 22,829 | 22,829 |
| 029 | INFRARED SEARCH AND TRACK (IRST) | 179,193 | 179,193 |
| 030 | ADVERSARY | 69,336 | 69,336 |
| 031 | F-18 SERIES | 640,236 | 640,236 |
| 032 | H-53 SERIES | 41,414 | 41,414 |
| 033 | MH-60 SERIES | 106,495 | 106,495 |
| 034 | H-1 SERIES | 114,284 | 143,284 |
| | UH-1Y—SIEPU Upgrades | | [29,000] |
| 035 | EP-3 SERIES | 8,548 | 8,548 |
| 036 | E-2 SERIES | 183,246 | 183,246 |
| 037 | TRAINER A/C SERIES | 16,376 | 16,376 |
| 039 | C-130 SERIES | 198,220 | 198,220 |
| 040 | FEWSG | 651 | 651 |
| 041 | CARGO/TRANSPORT A/C SERIES | 13,930 | 13,930 |
| 042 | E-6 SERIES | 164,571 | 164,571 |
| 043 | EXECUTIVE HELICOPTERS SERIES | 60,498 | 60,498 |
| 044 | T-45 SERIES | 170,357 | 170,357 |
| 045 | POWER PLANT CHANGES | 21,079 | 21,079 |
| 046 | JPATS SERIES | 28,005 | 28,005 |
| 048 | COMMON ECM EQUIPMENT | 53,614 | 53,614 |
| 049 | COMMON AVIONICS CHANGES | 136,199 | 136,199 |
| 050 | COMMON DEFENSIVE WEAPON SYSTEM | 6,585 | 6,585 |
| 051 | ID SYSTEMS | 13,085 | 13,085 |
| 052 | P-8 SERIES | 316,168 | 316,168 |
| 053 | MAGTF EW FOR AVIATION | 24,901 | 24,901 |
| 054 | MQ-8 SERIES | 14,700 | 14,700 |
| 055 | V-22 (TILT/ROTOR ACFT) OSPREY | 215,997 | 226,887 |
| | V-22 Nacelle Improvement | | [10,890] |
| 056 | NEXT GENERATION JAMMER (NGJ) | 426,396 | 426,396 |
| 057 | F-35 STOVL SERIES | 311,921 | 311,921 |
| 058 | F-35 CV SERIES | 166,909 | 166,909 |
| 059 | QRC | 28,206 | 28,206 |
| 060 | MQ-4 SERIES | 93,951 | 93,951 |
| | AIRCRAFT SPARES AND REPAIR PARTS | | |
| 062 | SPARES AND REPAIR PARTS | 2,451,244 | 2,451,244 |
| | AIRCRAFT SUPPORT EQUIP & FACILITIES | | |
| 063 | COMMON GROUND EQUIPMENT | 566,156 | 561,156 |
| | Program decrease | | [-5,000] |
| 064 | AIRCRAFT INDUSTRIAL FACILITIES | 133,815 | 133,815 |
| 065 | WAR CONSUMABLES | 44,632 | 44,632 |
| 066 | OTHER PRODUCTION CHARGES | 49,907 | 49,907 |
| 067 | SPECIAL SUPPORT EQUIPMENT | 404,178 | 384,778 |
| | Flyaway unit cost growth | | [-19,400] |
| | TOTAL AIRCRAFT PROCUREMENT, NAVY | 17,336,760 | 17,409,650 |
| | WEAPONS PROCUREMENT, NAVY | | |
| | BALLISTIC MISSILES | | |
| 001 | CONVENTIONAL PROMPT STRIKE | 341,434 | 341,434 |
| | MODIFICATION OF MISSILES | | |
| 002 | TRIDENT II MODS | 1,284,705 | 1,284,705 |
| | SUPPORT EQUIPMENT & FACILITIES | | |
| 003 | MISSILE INDUSTRIAL FACILITIES | 7,954 | 7,954 |
| | STRATEGIC MISSILES | | |
| 004 | TOMAHAWK | 72,908 | 72,908 |
| | TACTICAL MISSILES | | |
| 005 | AMRAAM | 439,153 | 439,153 |
| 006 | SIDEWINDER | 78,165 | 78,165 |
| 007 | STANDARD MISSILE | 969,525 | 1,049,325 |
| | INDOPACOM UPL—Standard Missile 1B Variant | | [79,800] |
| 008 | STANDARD MISSILE AP | 227,320 | 227,320 |
| 009 | SMALL DIAMETER BOMB II | 65,863 | 65,863 |
| 010 | RAM | 114,896 | 114,896 |
| 011 | JOINT AIR GROUND MISSILE (JAGM) | 79,292 | 79,292 |
| 012 | HELLFIRE | 6,923 | 6,923 |
| 013 | AERIAL TARGETS | 176,588 | 176,588 |
| 014 | OTHER MISSILE SUPPORT | 3,687 | 3,687 |
| 015 | LRASM | 639,636 | 639,636 |
| 016 | NAVAL STRIKE MISSILE (NSM) | 29,925 | 29,925 |
| 017 | NAVAL STRIKE MISSILE (NSM) AP | 5,755 | 5,755 |
| | MODIFICATION OF MISSILES | | |
| 018 | TOMAHAWK MODS | 540,944 | 540,944 |
| 019 | ESSM | 290,129 | 290,129 |
| 020 | AARGM-ER | 162,429 | 162,429 |
| 021 | AARGM-ER AP | 33,273 | 33,273 |
| 022 | STANDARD MISSILES MODS | 89,255 | 89,255 |

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| SUPPORT EQUIPMENT & FACILITIES | | | |
| 023 | WEAPONS INDUSTRIAL FACILITIES | 2,037 | 2,037 |
| ORDNANCE SUPPORT EQUIPMENT | | | |
| 025 | ORDNANCE SUPPORT EQUIPMENT | 208,154 | 208,154 |
| TORPEDOES AND RELATED EQUIP | | | |
| 026 | SSTD | 4,830 | 4,830 |
| 027 | MK-48 TORPEDO | 308,497 | 351,589 |
| | Program increase | | [43,092] |
| 028 | ASW TARGETS | 14,817 | 14,817 |
| MOD OF TORPEDOES AND RELATED EQUIP | | | |
| 029 | MK-54 TORPEDO MODS | 104,086 | 104,086 |
| 030 | MK-48 TORPEDO ADCAP MODS | 20,714 | 20,714 |
| 031 | MARITIME MINES | 58,800 | 83,800 |
| | INDOPACOM UPL—Hammerhead Mine | | [25,000] |
| SUPPORT EQUIPMENT | | | |
| 032 | TORPEDO SUPPORT EQUIPMENT | 133,187 | 133,187 |
| 033 | ASW RANGE SUPPORT | 4,146 | 4,146 |
| DESTINATION TRANSPORTATION | | | |
| 034 | FIRST DESTINATION TRANSPORTATION | 5,811 | 5,811 |
| GUNS AND GUN MOUNTS | | | |
| 035 | SMALL ARMS AND WEAPONS | 14,165 | 14,165 |
| MODIFICATION OF GUNS AND GUN MOUNTS | | | |
| 036 | CIWS MODS | 4,088 | 4,088 |
| 037 | COAST GUARD WEAPONS | 55,172 | 55,172 |
| 038 | GUN MOUNT MODS | 82,682 | 82,682 |
| 039 | LCS MODULE WEAPONS | 3,264 | 3,264 |
| 040 | AIRBORNE MINE NEUTRALIZATION SYSTEMS | 14,357 | 14,357 |
| SPARES AND REPAIR PARTS | | | |
| 042 | SPARES AND REPAIR PARTS | 177,819 | 177,819 |
| | TOTAL WEAPONS PROCUREMENT, NAVY | 6,876,385 | 7,024,277 |
| PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS | | | |
| NAVY AMMUNITION | | | |
| 001 | GENERAL PURPOSE BOMBS | 43,519 | 43,519 |
| 002 | JDAM | 73,689 | 73,689 |
| 003 | AIRBORNE ROCKETS, ALL TYPES | 67,423 | 67,423 |
| 004 | MACHINE GUN AMMUNITION | 11,862 | 11,862 |
| 005 | PRACTICE BOMBS | 52,481 | 52,481 |
| 006 | CARTRIDGES & CART ACTUATED DEVICES | 72,426 | 72,426 |
| 007 | AIR EXPENDABLE COUNTERMEASURES | 104,529 | 104,529 |
| 008 | JATOS | 7,433 | 7,433 |
| 009 | 5 INCH/54 GUN AMMUNITION | 30,871 | 30,871 |
| 010 | INTERMEDIATE CALIBER GUN AMMUNITION | 41,261 | 41,261 |
| 011 | OTHER SHIP GUN AMMUNITION | 44,044 | 44,044 |
| 012 | SMALL ARMS & LANDING PARTY AMMO | 48,478 | 48,478 |
| 013 | PYROTECHNIC AND DEMOLITION | 9,521 | 9,521 |
| 014 | AMMUNITION LESS THAN \$5 MILLION | 1,679 | 1,679 |
| 015 | EXPEDITIONARY LOITERING MUNITIONS | 249,575 | 324,575 |
| | Goalkeeper | | [75,000] |
| MARINE CORPS AMMUNITION | | | |
| 016 | MORTARS | 61,274 | 61,274 |
| 017 | DIRECT SUPPORT MUNITIONS | 73,338 | 73,338 |
| 018 | INFANTRY WEAPONS AMMUNITION | 178,240 | 178,240 |
| 019 | COMBAT SUPPORT MUNITIONS | 15,897 | 15,897 |
| 020 | AMMO MODERNIZATION | 17,941 | 17,941 |
| 021 | ARTILLERY MUNITIONS | 82,452 | 82,452 |
| 022 | ITEMS LESS THAN \$5 MILLION | 5,340 | 5,340 |
| | TOTAL PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS. | 1,293,273 | 1,368,273 |
| SHIPBUILDING AND CONVERSION, NAVY | | | |
| FLEET BALLISTIC MISSILE SHIPS | | | |
| 001 | OHIO REPLACEMENT SUBMARINE | 2,443,598 | 2,531,598 |
| | Submarine industrial base | | [88,000] |
| 002 | OHIO REPLACEMENT SUBMARINE AP | 3,390,734 | 3,390,734 |
| OTHER WARSHIPS | | | |
| 003 | CARRIER REPLACEMENT PROGRAM | 1,115,296 | 1,275,296 |
| | Navy UPL—CVN 75 and CVN 80 SEWIP BLK III | | [160,000] |
| 004 | CVN-81 | 800,492 | 800,492 |
| 005 | VIRGINIA CLASS SUBMARINE | 7,129,965 | 7,129,965 |
| 006 | VIRGINIA CLASS SUBMARINE AP | 3,215,539 | 2,890,439 |
| | Early to need | | [-325,100] |
| 008 | CVN REFUELING OVERHAULS AP | 817,646 | 817,646 |
| 009 | DDG 1000 | 410,400 | 410,400 |
| 010 | DDG-51 | 4,199,179 | 4,199,179 |
| 011 | DDG-51 AP | 284,035 | 439,035 |
| | Explosion welding | | [5,000] |
| | Program increase | | [150,000] |

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(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
|-------------|---|------------------------|-------------------------|
| 013 | FFG-FRIGATE | 2,173,698 | 2,163,698 |
| | Insufficient justification | | [-10,000] |
| | AMPHIBIOUS SHIPS | | |
| 016 | LPD-17 | | 750,000 |
| | LPD-33 | | [750,000] |
| 018 | LHA REPLACEMENT | 1,830,149 | 1,830,149 |
| 020 | EXPEDITIONARY FAST TRANSPORT (EPF) | | 5,000 |
| | Expeditionary Medical Ship long-lead time material (LLTM) | | [5,000] |
| | AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST | | |
| 021 | AS SUBMARINE TENDER | 1,733,234 | 248,000 |
| | Late contract award | | [-1,485,234] |
| 022 | TAO FLEET OILER | 815,420 | 815,420 |
| 025 | LCU 1700 | 62,532 | 62,532 |
| 026 | OUTFITTING | 557,365 | 557,365 |
| 028 | SERVICE CRAFT | 63,815 | 93,815 |
| | Yard, Repair, Berthing, and Messing Barge | | [30,000] |
| 029 | AUXILIARY PERSONNEL LIGHTER | | 72,000 |
| | Auxiliary Personnel Lighter | | [72,000] |
| 030 | LCAC SLEP | 15,286 | 15,286 |
| 031 | AUXILIARY VESSELS (USED SEALIFT) | 142,008 | 142,008 |
| 032 | COMPLETION OF PY SHIPBUILDING PROGRAMS | 1,648,559 | 1,648,559 |
| | TOTAL SHIPBUILDING AND CONVERSION, NAVY | 32,848,950 | 32,288,616 |
| | OTHER PROCUREMENT, NAVY | | |
| | SHIP PROPULSION EQUIPMENT | | |
| 001 | SURFACE POWER EQUIPMENT | 14,003 | 14,003 |
| | GENERATORS | | |
| 002 | SURFACE COMBATANT HM&E | 105,441 | 105,441 |
| | NAVIGATION EQUIPMENT | | |
| 003 | OTHER NAVIGATION EQUIPMENT | 110,286 | 110,286 |
| | OTHER SHIPBOARD EQUIPMENT | | |
| 004 | SUB PERISCOPE, IMAGING AND SUPT EQUIP PROG | 262,951 | 262,951 |
| 005 | DDG MOD | 628,532 | 638,532 |
| | Navy Common Actuator | | [10,000] |
| 006 | FIREFIGHTING EQUIPMENT | 34,782 | 34,782 |
| 007 | COMMAND AND CONTROL SWITCHBOARD | 2,458 | 2,458 |
| 008 | LHA/LHD MIDLIFE | 104,369 | 104,369 |
| 009 | LCC 19/20 EXTENDED SERVICE LIFE PROGRAM | 10,529 | 10,529 |
| 010 | POLLUTION CONTROL EQUIPMENT | 23,272 | 23,272 |
| 011 | SUBMARINE SUPPORT EQUIPMENT | 112,526 | 112,526 |
| 012 | VIRGINIA CLASS SUPPORT EQUIPMENT | 32,076 | 32,076 |
| 013 | LCS CLASS SUPPORT EQUIPMENT | 18,832 | 18,832 |
| 014 | SUBMARINE BATTERIES | 28,221 | 28,221 |
| 015 | LPD CLASS SUPPORT EQUIPMENT | 91,890 | 91,890 |
| 016 | DDG 1000 CLASS SUPPORT EQUIPMENT | 232,124 | 294,024 |
| | Navy UPL | | [61,900] |
| 017 | STRATEGIC PLATFORM SUPPORT EQUIP | 25,058 | 25,058 |
| 018 | DSSP EQUIPMENT | 4,623 | 4,623 |
| 020 | LCAC | 10,794 | 10,794 |
| 021 | UNDERWATER EOD EQUIPMENT | 19,549 | 19,549 |
| 022 | ITEMS LESS THAN \$5 MILLION | 86,001 | 86,001 |
| 023 | CHEMICAL WARFARE DETECTORS | 3,288 | 3,288 |
| | REACTOR PLANT EQUIPMENT | | |
| 024 | SHIP MAINTENANCE, REPAIR AND MODERNIZATION | 2,746,313 | 2,746,313 |
| 025 | REACTOR POWER UNITS | 2,016 | 2,016 |
| 026 | REACTOR COMPONENTS | 390,148 | 390,148 |
| | OCEAN ENGINEERING | | |
| 027 | DIVING AND SALVAGE EQUIPMENT | 18,086 | 18,086 |
| | SMALL BOATS | | |
| 028 | STANDARD BOATS | 74,963 | 86,963 |
| | 40-foot Patrol Boats | | [12,000] |
| | PRODUCTION FACILITIES EQUIPMENT | | |
| 029 | OPERATING FORCES IPE | 187,495 | 187,495 |
| | OTHER SHIP SUPPORT | | |
| 030 | LCS COMMON MISSION MODULES EQUIPMENT | 49,060 | 19,060 |
| | Excess to need | | [-30,000] |
| 031 | LCS MCM MISSION MODULES | 93,961 | 58,961 |
| | Excess to need | | [-35,000] |
| 033 | LCS SUW MISSION MODULES | 12,102 | 12,102 |
| 034 | LCS IN-SERVICE MODERNIZATION | 171,704 | 146,704 |
| | Excessive cost growth | | [-25,000] |
| 035 | SMALL & MEDIUM UUV | 61,951 | 51,951 |
| | Late contract award—Razorback | | [-5,000] |
| | Late execution—Viperfish | | [-5,000] |
| | LOGISTIC SUPPORT | | |
| 036 | LSD MIDLIFE & MODERNIZATION | 7,594 | 7,594 |
| | SHIP SONARS | | |
| 037 | SPQ-9B RADAR | 7,267 | 7,267 |

SEC. 4101. PROCUREMENT
(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
|-------------|--|------------------------|-------------------------|
| 038 | AN/SQQ-89 SURF ASW COMBAT SYSTEM | 138,065 | 138,065 |
| 039 | SSN ACOUSTIC EQUIPMENT | 463,577 | 453,577 |
| | Excessive cost growth | | [-10,000] |
| 040 | UNDERSEA WARFARE SUPPORT EQUIPMENT | 23,452 | 23,452 |
| | ASW ELECTRONIC EQUIPMENT | | |
| 041 | SUBMARINE ACOUSTIC WARFARE SYSTEM | 46,726 | 46,726 |
| 042 | SSTD | 14,560 | 14,560 |
| 043 | FIXED SURVEILLANCE SYSTEM | 420,069 | 420,069 |
| 044 | SURTASS | 33,910 | 33,910 |
| | ELECTRONIC WARFARE EQUIPMENT | | |
| 045 | AN/SLQ-32 | 329,513 | 329,513 |
| | RECONNAISSANCE EQUIPMENT | | |
| 046 | SHIPBOARD IW EXPLOIT | 379,230 | 354,230 |
| | Excessive cost growth | | [-15,000] |
| | Program decrease | | [-10,000] |
| 047 | AUTOMATED IDENTIFICATION SYSTEM (AIS) | 4,082 | 4,082 |
| | OTHER SHIP ELECTRONIC EQUIPMENT | | |
| 048 | COOPERATIVE ENGAGEMENT CAPABILITY | 37,677 | 37,677 |
| 049 | NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) | 15,374 | 15,374 |
| 050 | ATDLS | 50,148 | 50,148 |
| 051 | NAVY COMMAND AND CONTROL SYSTEM (NCCS) | 3,918 | 3,918 |
| 052 | MINESWEEPING SYSTEM REPLACEMENT | 16,814 | 16,814 |
| 054 | NAVSTAR GPS RECEIVERS (SPACE) | 37,319 | 37,319 |
| 055 | AMERICAN FORCES RADIO AND TV SERVICE | 2,750 | 2,750 |
| 056 | STRATEGIC PLATFORM SUPPORT EQUIP | 6,437 | 6,437 |
| | AVIATION ELECTRONIC EQUIPMENT | | |
| 057 | ASHORE ATC EQUIPMENT | 89,237 | 89,237 |
| 058 | AFLOAT ATC EQUIPMENT | 90,487 | 85,487 |
| | Excessive cost growth | | [-5,000] |
| 059 | ID SYSTEMS | 59,234 | 59,234 |
| 060 | JOINT PRECISION APPROACH AND LANDING SYSTEM | 3,343 | 3,343 |
| 061 | NAVAL MISSION PLANNING SYSTEMS | 39,180 | 39,180 |
| | OTHER SHORE ELECTRONIC EQUIPMENT | | |
| 062 | MARITIME INTEGRATED BROADCAST SYSTEM | 6,994 | 6,994 |
| 063 | TACTICAL/MOBILE C4I SYSTEMS | 52,026 | 52,026 |
| 064 | DCGS-N | 16,579 | 16,579 |
| 065 | CANES | 467,587 | 472,587 |
| | Program increase | | [5,000] |
| 066 | RADLAC | 16,475 | 16,475 |
| 067 | CANES-INTELL | 48,207 | 48,207 |
| 068 | GPETE | 25,761 | 25,761 |
| 069 | MASF | 16,475 | 16,475 |
| 070 | INTEG COMBAT SYSTEM TEST FACILITY | 6,345 | 6,345 |
| 071 | EMI CONTROL INSTRUMENTATION | 4,282 | 4,282 |
| 073 | IN-SERVICE RADARS AND SENSORS | 255,256 | 240,256 |
| | Insufficient justification | | [-15,000] |
| | SHIPBOARD COMMUNICATIONS | | |
| 074 | BATTLE FORCE TACTICAL NETWORK | 74,180 | 74,180 |
| 075 | SHIPBOARD TACTICAL COMMUNICATIONS | 29,776 | 29,776 |
| 076 | SHIP COMMUNICATIONS AUTOMATION | 96,916 | 96,916 |
| 077 | COMMUNICATIONS ITEMS UNDER \$5M | 14,107 | 14,107 |
| | SUBMARINE COMMUNICATIONS | | |
| 078 | SUBMARINE BROADCAST SUPPORT | 73,791 | 74,991 |
| | Navy UPL—VIOLET | | [1,200] |
| 079 | SUBMARINE COMMUNICATION EQUIPMENT | 83,178 | 83,178 |
| | SATELLITE COMMUNICATIONS | | |
| 080 | SATELLITE COMMUNICATIONS SYSTEMS | 72,871 | 72,871 |
| 081 | NAVY MULTIBAND TERMINAL (NMT) | 37,921 | 37,921 |
| | SHORE COMMUNICATIONS | | |
| 082 | JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE) | 5,065 | 5,065 |
| | CRYPTOGRAPHIC EQUIPMENT | | |
| 083 | INFO SYSTEMS SECURITY PROGRAM (ISSP) | 154,890 | 154,890 |
| 084 | MIO INTEL EXPLOITATION TEAM | 1,079 | 1,079 |
| | CRYPTOLOGIC EQUIPMENT | | |
| 085 | CRYPTOLOGIC COMMUNICATIONS EQUIP | 17,483 | 17,483 |
| | OTHER ELECTRONIC SUPPORT | | |
| 086 | COAST GUARD EQUIPMENT | 77,458 | 77,458 |
| | SONOBUOYS | | |
| 088 | SONOBUOYS—ALL TYPES | 311,177 | 321,177 |
| | Increase industrial capacity | | [10,000] |
| | AIRCRAFT SUPPORT EQUIPMENT | | |
| 089 | MINOTAUR | 5,396 | 5,396 |
| 090 | WEAPONS RANGE SUPPORT EQUIPMENT | 147,556 | 147,556 |
| 091 | AIRCRAFT SUPPORT EQUIPMENT | 162,273 | 162,273 |
| 092 | ADVANCED ARRESTING GEAR (AAG) | 11,930 | 11,930 |
| 093 | ELECTROMAGNETIC AIRCRAFT LAUNCH SYSTEM (EMALS) | 17,836 | 17,836 |
| 094 | METEOROLOGICAL EQUIPMENT | 19,703 | 19,703 |
| 095 | LEGACY AIRBORNE MCM | 12,202 | 12,202 |

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(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
|-------------|--|------------------------|-------------------------|
| 097 | AVIATION SUPPORT EQUIPMENT | 82,115 | 82,115 |
| 098 | UMCS-UNMAN CARRIER AVIATION(UCA)MISSION CNTRL | 152,687 | 152,687 |
| 099 | ARCHITECT & CAP FOR AUTONOMY IN NAV ENTER | 1,612 | 1,612 |
| | SHIP GUN SYSTEM EQUIPMENT | | |
| 100 | SHIP GUN SYSTEMS EQUIPMENT | 6,404 | 6,404 |
| | SHIP MISSILE SYSTEMS EQUIPMENT | | |
| 101 | HARPOON SUPPORT EQUIPMENT | 227 | 227 |
| 102 | SHIP MISSILE SUPPORT EQUIPMENT | 294,511 | 294,511 |
| 103 | TOMAHAWK SUPPORT EQUIPMENT | 92,432 | 92,432 |
| | FBM SUPPORT EQUIPMENT | | |
| 104 | STRATEGIC MISSILE SYSTEMS EQUIP | 325,318 | 325,318 |
| | ASW SUPPORT EQUIPMENT | | |
| 105 | SSN COMBAT CONTROL SYSTEMS | 133,063 | 133,063 |
| 106 | ASW SUPPORT EQUIPMENT | 27,469 | 27,469 |
| | OTHER ORDNANCE SUPPORT EQUIPMENT | | |
| 107 | EXPLOSIVE ORDNANCE DISPOSAL EQUIP | 27,864 | 27,864 |
| 108 | ITEMS LESS THAN \$5 MILLION | 6,171 | 6,171 |
| | OTHER EXPENDABLE ORDNANCE | | |
| 109 | ANTI-SHIP MISSILE DECOY SYSTEM | 56,630 | 61,130 |
| | CONUS-Based Repair, Refurbishment and Production of NULKA Decoy Canisters. | | [4,500] |
| 110 | SUBMARINE TRAINING DEVICE MODS | 76,954 | 76,954 |
| 111 | SURFACE TRAINING EQUIPMENT | 209,487 | 209,487 |
| | CIVIL ENGINEERING SUPPORT EQUIPMENT | | |
| 112 | PASSENGER CARRYING VEHICLES | 3,827 | 3,827 |
| 113 | GENERAL PURPOSE TRUCKS | 4,570 | 4,570 |
| 114 | CONSTRUCTION & MAINTENANCE EQUIP | 56,829 | 56,829 |
| 115 | FIRE FIGHTING EQUIPMENT | 16,583 | 16,583 |
| 116 | TACTICAL VEHICLES | 24,236 | 24,236 |
| 117 | AMPHIBIOUS EQUIPMENT | 4,504 | 4,504 |
| 118 | POLLUTION CONTROL EQUIPMENT | 3,898 | 3,898 |
| 119 | ITEMS LESS THAN \$5 MILLION | 67,286 | 67,286 |
| 120 | PHYSICAL SECURITY VEHICLES | 1,286 | 1,286 |
| | SUPPLY SUPPORT EQUIPMENT | | |
| 121 | SUPPLY EQUIPMENT | 33,258 | 33,258 |
| 122 | FIRST DESTINATION TRANSPORTATION | 6,977 | 6,977 |
| 123 | SPECIAL PURPOSE SUPPLY SYSTEMS | 639,529 | 635,863 |
| | Program decrease | | [-3,666] |
| | TRAINING DEVICES | | |
| 124 | TRAINING SUPPORT EQUIPMENT | 2,083 | 2,083 |
| 125 | TRAINING AND EDUCATION EQUIPMENT | 106,542 | 66,542 |
| | Excessive cost growth | | [-25,000] |
| | Program decrease | | [-15,000] |
| | COMMAND SUPPORT EQUIPMENT | | |
| 126 | COMMAND SUPPORT EQUIPMENT | 44,448 | 81,348 |
| | AFRICOM UPL—Somalia Persistent Presence | | [36,900] |
| 127 | MEDICAL SUPPORT EQUIPMENT | 12,529 | 12,529 |
| 129 | NAVAL MIP SUPPORT EQUIPMENT | 5,408 | 5,408 |
| 130 | OPERATING FORCES SUPPORT EQUIPMENT | 12,105 | 12,105 |
| 131 | CHSR EQUIPMENT | 7,670 | 7,670 |
| 132 | ENVIRONMENTAL SUPPORT EQUIPMENT | 52,597 | 42,597 |
| | Excessive cost growth | | [-10,000] |
| 133 | PHYSICAL SECURITY EQUIPMENT | 108,901 | 108,901 |
| 134 | ENTERPRISE INFORMATION TECHNOLOGY | 42,154 | 42,154 |
| | OTHER | | |
| 139 | NEXT GENERATION ENTERPRISE SERVICE | 177,585 | 177,585 |
| 140 | CYBERSPACE ACTIVITIES | 23,176 | 23,176 |
| | CLASSIFIED PROGRAMS | | |
| 143A | CLASSIFIED PROGRAMS | 16,290 | 27,790 |
| | Program increase | | [11,500] |
| | SPARES AND REPAIR PARTS | | |
| 142 | SPARES AND REPAIR PARTS | 645,900 | 625,900 |
| | Program decrease | | [-20,000] |
| 143 | VIRGINIA CLASS (VACL) SPARES AND REPAIR PARTS | 470,000 | 470,000 |
| | UNDISTRIBUTED | | |
| 144 | UNDISTRIBUTED | | -26,000 |
| | Decommission CG-69 USS Vieksburg | | [-56,000] |
| | Restore CG-63 USS Cowpens | | [30,000] |
| | TOTAL OTHER PROCUREMENT, NAVY | 14,535,257 | 14,433,591 |
| | PROCUREMENT, MARINE CORPS | | |
| | TRACKED COMBAT VEHICLES | | |
| 001 | AAV7A1 PIP | 3,353 | 3,353 |
| 002 | AMPHIBIOUS COMBAT VEHICLE FAMILY OF VEHICLES | 557,564 | 552,464 |
| | Unjustified growth—Program Management | | [-5,100] |
| 003 | LAV PIP | 42,052 | 42,052 |
| | ARTILLERY AND OTHER WEAPONS | | |
| 004 | 155MM LIGHTWEIGHT TOWED HOWITZER | 489 | 489 |

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(In Thousands of Dollars)

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|-------------|---|------------------------|-------------------------|
| 005 | ARTILLERY WEAPONS SYSTEM | 165,268 | 165,268 |
| 006 | WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION | 14,004 | 14,004 |
| | GUIDED MISSILES | | |
| 007 | TOMAHAWK | 105,192 | 105,192 |
| 008 | NAVAL STRIKE MISSILE (NSM) | 169,726 | 169,726 |
| 009 | NAVAL STRIKE MISSILE (NSM) AP | 39,244 | 39,244 |
| 010 | GROUND BASED AIR DEFENSE | 249,103 | 249,103 |
| 011 | ANTI-ARMOR MISSILE-JAVELIN | 54,883 | 54,883 |
| 012 | FAMILY ANTI-ARMOR WEAPON SYSTEMS (FOAAWS) | 23,627 | 23,627 |
| 013 | ANTI-ARMOR MISSILE-TOW | 2,007 | 2,007 |
| 014 | GUIDED MLRS ROCKET (GMLRS) | 8,867 | 8,867 |
| | COMMAND AND CONTROL SYSTEMS | | |
| 015 | COMMON AVIATION COMMAND AND CONTROL SYSTEM | 75,382 | 69,482 |
| | Unjustified fielding growth | | [-5,900] |
| | REPAIR AND TEST EQUIPMENT | | |
| 016 | REPAIR AND TEST EQUIPMENT | 53,590 | 53,590 |
| | OTHER SUPPORT (TEL) | | |
| 017 | MODIFICATION KITS | 1,782 | 1,782 |
| | COMMAND AND CONTROL SYSTEM (NON-TEL) | | |
| 018 | ITEMS UNDER \$5 MILLION (COMM & ELEC) | 122,917 | 122,917 |
| 019 | AIR OPERATIONS C2 SYSTEMS | 23,744 | 23,744 |
| | RADAR + EQUIPMENT (NON-TEL) | | |
| 020 | GROUND/AIR TASK ORIENTED RADAR (G/ATOR) | 66,291 | 66,291 |
| | INTELL/COMM EQUIPMENT (NON-TEL) | | |
| 021 | ELECTRO MAGNETIC SPECTRUM OPERATIONS (EMSO) | 177,270 | 177,270 |
| 022 | GCSS-MC | 4,144 | 4,144 |
| 023 | FIRE SUPPORT SYSTEM | 58,483 | 58,483 |
| 024 | INTELLIGENCE SUPPORT EQUIPMENT | 148,062 | 150,062 |
| | Marine Innovation Unit | | [2,000] |
| 026 | UNMANNED AIR SYSTEMS (INTEL) | 52,273 | 52,273 |
| 027 | DCGS-MC | 68,289 | 73,389 |
| | USMC UPL #5 | | [5,100] |
| 028 | UAS PAYLOADS | 19,088 | 19,088 |
| | OTHER SUPPORT (NON-TEL) | | |
| 031 | EXPEDITIONARY SUPPORT EQUIPMENT | 2,010 | 2,010 |
| 032 | MARINE CORPS ENTERPRISE NETWORK (MCEN) | 259,044 | 259,044 |
| 033 | COMMON COMPUTER RESOURCES | 27,966 | 27,966 |
| 034 | COMMAND POST SYSTEMS | 71,109 | 71,109 |
| 035 | RADIO SYSTEMS | 544,059 | 544,059 |
| 036 | COMM SWITCHING & CONTROL SYSTEMS | 46,276 | 46,276 |
| 037 | COMM & ELEC INFRASTRUCTURE SUPPORT | 27,111 | 27,111 |
| 038 | CYBERSPACE ACTIVITIES | 27,583 | 27,583 |
| 040 | UNMANNED EXPEDITIONARY SYSTEMS | 13,564 | 13,564 |
| | CLASSIFIED PROGRAMS | | |
| 057A | CLASSIFIED PROGRAMS | 2,799 | 2,799 |
| | ADMINISTRATIVE VEHICLES | | |
| 043 | COMMERCIAL CARGO VEHICLES | 34,169 | 34,169 |
| | TACTICAL VEHICLES | | |
| 044 | MOTOR TRANSPORT MODIFICATIONS | 17,299 | 17,299 |
| 045 | JOINT LIGHT TACTICAL VEHICLE | 232,501 | 232,501 |
| 046 | TRAILERS | 2,034 | 2,034 |
| | ENGINEER AND OTHER EQUIPMENT | | |
| 047 | TACTICAL FUEL SYSTEMS | 12,956 | 12,956 |
| 048 | POWER EQUIPMENT ASSORTED | 28,899 | 28,899 |
| 049 | AMPHIBIOUS SUPPORT EQUIPMENT | 15,691 | 15,691 |
| 050 | EOD SYSTEMS | 41,200 | 41,200 |
| | MATERIALS HANDLING EQUIPMENT | | |
| 051 | PHYSICAL SECURITY EQUIPMENT | 53,949 | 53,949 |
| | GENERAL PROPERTY | | |
| 052 | FIELD MEDICAL EQUIPMENT | 5,457 | 5,457 |
| 053 | TRAINING DEVICES | 96,577 | 96,577 |
| 054 | FAMILY OF CONSTRUCTION EQUIPMENT | 29,883 | 29,883 |
| 055 | ULTRA-LIGHT TACTICAL VEHICLE (ULTV) | 17,034 | 17,034 |
| | OTHER SUPPORT | | |
| 056 | ITEMS LESS THAN \$5 MILLION | 27,691 | 27,691 |
| | SPARES AND REPAIR PARTS | | |
| 057 | SPARES AND REPAIR PARTS | 35,657 | 35,657 |
| | TOTAL PROCUREMENT, MARINE CORPS | 3,979,212 | 3,975,312 |
| | AIRCRAFT PROCUREMENT, AIR FORCE | | |
| | STRATEGIC OFFENSIVE | | |
| 001 | B-21 RAIDER | 1,617,093 | 1,617,093 |
| 002 | B-21 RAIDER AP | 708,000 | 708,000 |
| | TACTICAL FORCES | | |
| 003 | F-35 | 4,877,121 | 4,752,321 |
| | Flyaway unit cost growth | | [-124,800] |
| 004 | F-35 AP | 402,000 | 402,000 |
| 005 | F-15EX | 2,670,039 | 2,469,591 |

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(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
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| | Technical realignment | | [-200,448] |
| 006 | F-15EX AP | 228,000 | 320,000 |
| | FY25 6 additional aircraft | | [92,000] |
| | TACTICAL AIRLIFT | | |
| 007 | KC-46A MDAP | 2,882,590 | 2,882,590 |
| | OTHER AIRLIFT | | |
| 008 | C-130J | 34,921 | 34,921 |
| | HELICOPTERS | | |
| 011 | MH-139A | 228,807 | 228,807 |
| 012 | COMBAT RESCUE HELICOPTER | 282,533 | 282,533 |
| | MISSION SUPPORT AIRCRAFT | | |
| 013 | CIVIL AIR PATROL A/C | 3,013 | 11,900 |
| | Program increase | | [8,887] |
| | OTHER AIRCRAFT | | |
| 015 | TARGET DRONES | 42,226 | 42,226 |
| 017 | E-11 BACN/HAG | 67,367 | 67,367 |
| | STRATEGIC AIRCRAFT | | |
| 019 | B-2A | 107,980 | 107,980 |
| 020 | B-1B | 12,757 | 9,782 |
| | Technical realignment | | [-2,975] |
| 021 | B-52 | 65,815 | 51,798 |
| | Technical realignment | | [-14,017] |
| 022 | LARGE AIRCRAFT INFRARED COUNTERMEASURES | 21,723 | 21,723 |
| | TACTICAL AIRCRAFT | | |
| 024 | E-11 BACN/HAG | 58,923 | 58,923 |
| 025 | F-15 | 34,830 | 155,278 |
| | Technical realignment | | [120,448] |
| 026 | F-16 | 297,342 | 397,342 |
| | IVEWS restoration | | [100,000] |
| 027 | F-22A | 794,676 | 794,676 |
| 028 | F-35 MODIFICATIONS | 451,798 | 451,798 |
| 029 | F-15 EPAW | 280,658 | 280,658 |
| | AIRLIFT AIRCRAFT | | |
| 031 | C-5 | 24,377 | 24,377 |
| 032 | C-17A | 140,560 | 140,560 |
| 033 | C-32A | 19,060 | 19,060 |
| 034 | C-37A | 13,454 | 13,454 |
| | TRAINER AIRCRAFT | | |
| 035 | GLIDER MODS | 5,270 | 5,270 |
| 036 | T-6 | 2,942 | 2,942 |
| 037 | T-1 | 10,950 | 10,950 |
| 038 | T-38 | 125,340 | 125,340 |
| | OTHER AIRCRAFT | | |
| 040 | U-2 MODS | 54,727 | 54,727 |
| 042 | C-12 | 446 | 446 |
| 044 | VC-25A MOD | 29,707 | 29,707 |
| 045 | C-40 | 8,921 | 8,921 |
| 046 | C-130 | 71,177 | 93,177 |
| | iMAFFS | | [22,000] |
| 047 | C-130J MODS | 121,258 | 121,258 |
| 048 | C-135 | 153,595 | 153,595 |
| 049 | COMPASS CALL | 144,686 | 194,686 |
| | SABER integration on EC-37B aircraft | | [50,000] |
| 050 | COMBAT FLIGHT INSPECTION—CFIN | 446 | 446 |
| 051 | RC-135 | 220,138 | 220,138 |
| 052 | E-3 | 1,350 | 1,350 |
| 052A | E-7A AP | | 300,000 |
| | USAF UPL | | [300,000] |
| 053 | E-4 | 13,055 | 13,055 |
| 056 | H-1 | 816 | 816 |
| 057 | H-60 | 4,207 | 4,207 |
| 060 | HC/MC-130 MODIFICATIONS | 101,055 | 101,055 |
| 061 | OTHER AIRCRAFT | 54,134 | 73,403 |
| | Technical realignment | | [11,619] |
| | Technical realignment—Sentinel Aircraft Procurement | | [7,650] |
| 062 | MQ-9 MODS | 98,063 | 98,063 |
| 064 | SENIOR LEADER C3 SYSTEM—AIRCRAFT | 24,847 | 24,847 |
| 065 | CV-22 MODS | 153,006 | 153,006 |
| | AIRCRAFT SPARES AND REPAIR PARTS | | |
| 066 | INITIAL SPARES/REPAIR PARTS | 781,521 | 772,877 |
| | Technical realignment | | [-8,644] |
| | COMMON SUPPORT EQUIPMENT | | |
| 067 | AIRCRAFT REPLACEMENT SUPPORT EQUIP | 157,664 | 157,664 |
| | POST PRODUCTION SUPPORT | | |
| 068 | B-2A | 1,838 | 1,838 |
| 069 | B-2B | 15,207 | 15,207 |
| 072 | MC-130J | 10,117 | 10,117 |
| 074 | F-16 | 1,075 | 1,075 |

SEC. 4101. PROCUREMENT
(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
|-------------|---|------------------------|-------------------------|
| 075 | F-22A | 38,418 | 38,418 |
| | INDUSTRIAL PREPAREDNESS | | |
| 079 | INDUSTRIAL RESPONSIVENESS | 18,874 | 18,874 |
| | WAR CONSUMABLES | | |
| 080 | WAR CONSUMABLES | 27,482 | 27,482 |
| | OTHER PRODUCTION CHARGES | | |
| 081 | OTHER PRODUCTION CHARGES | 1,478,044 | 1,513,644 |
| | Classified adjustment | | [190,000] |
| | Excess to need | | [-229,400] |
| | Program decrease | | [-5,000] |
| | Technical realignment | | [80,000] |
| | CLASSIFIED PROGRAMS | | |
| 083A | CLASSIFIED PROGRAMS | 17,165 | 17,165 |
| | TOTAL AIRCRAFT PROCUREMENT, AIR FORCE | 20,315,204 | 20,712,524 |
| | MISSILE PROCUREMENT, AIR FORCE | | |
| | MISSILE REPLACEMENT EQUIPMENT—BALLISTIC | | |
| 001 | MISSILE REPLACEMENT EQ-BALLISTIC | 69,319 | 69,319 |
| | BALLISTIC MISSILES | | |
| 003 | GROUND BASED STRATEGIC DETERRENT AP | 539,300 | 539,300 |
| | STRATEGIC | | |
| 004 | LONG RANGE STAND-OFF WEAPON | 66,816 | 66,816 |
| | TACTICAL | | |
| 005 | REPLAC EQUIP & WAR CONSUMABLES | 37,318 | 37,318 |
| 006 | JOINT AIR-SURFACE STANDOFF MISSILE | 915,996 | 915,996 |
| 007 | JOINT AIR-SURFACE STANDOFF MISSILE AP | 769,672 | 769,672 |
| 008 | JOINT STRIKE MISSILE | 161,011 | 161,011 |
| 009 | LRASMO | 87,796 | 87,796 |
| 010 | LRASMO AP | 99,871 | 99,871 |
| 011 | SIDEWINDER (AIM-9X) | 95,643 | 95,643 |
| 012 | AMRAAM | 489,049 | 489,049 |
| 013 | AMRAAM AP | 212,410 | 212,410 |
| 014 | PREDATOR HELLFIRE MISSILE | 1,049 | 1,049 |
| 015 | SMALL DIAMETER BOMB | 48,734 | 48,734 |
| 016 | SMALL DIAMETER BOMB II | 291,553 | 291,553 |
| 017 | STAND-IN ATTACK WEAPON (SIAW) | 41,947 | 41,947 |
| | INDUSTRIAL FACILITIES | | |
| 018 | INDUSTRIAL PREPAREDNESS/POL PREVENTION | 793 | 793 |
| | CLASS IV | | |
| 019 | ICBM FUZE MOD | 115,745 | 115,745 |
| 020 | ICBM FUZE MOD AP | 43,044 | 43,044 |
| 021 | MM III MODIFICATIONS | 48,639 | 48,639 |
| 022 | AIR LAUNCH CRUISE MISSILE (ALCM) | 41,494 | 41,494 |
| | MISSILE SPARES AND REPAIR PARTS | | |
| 023 | MSL SPRS/REPAIR PARTS (INITIAL) | 6,840 | 6,840 |
| 024 | MSL SPRS/REPAIR PARTS (REPLEN) | 75,191 | 75,191 |
| | SPECIAL PROGRAMS | | |
| 029 | SPECIAL UPDATE PROGRAMS | 419,498 | 419,498 |
| | CLASSIFIED PROGRAMS | | |
| 029A | CLASSIFIED PROGRAMS | 851,718 | 851,718 |
| | TOTAL MISSILE PROCUREMENT, AIR FORCE | 5,530,446 | 5,530,446 |
| | PROCUREMENT OF AMMUNITION, AIR FORCE | | |
| | ROCKETS | | |
| 001 | ROCKETS | 18,483 | 18,483 |
| | CARTRIDGES | | |
| 002 | CARTRIDGES | 101,104 | 101,104 |
| | BOMBS | | |
| 004 | GENERAL PURPOSE BOMBS | 142,118 | 142,118 |
| 005 | MASSIVE ORDNANCE PENETRATOR (MOP) | 14,074 | 14,074 |
| 006 | JOINT DIRECT ATTACK MUNITION | 132,364 | 132,364 |
| 007 | B-61 | 68 | 68 |
| 008 | B61-12 TRAINER | 10,100 | 10,100 |
| | OTHER ITEMS | | |
| 009 | CAD/PAD | 51,487 | 51,487 |
| 010 | EXPLOSIVE ORDNANCE DISPOSAL (EOD) | 6,707 | 6,707 |
| 011 | SPARES AND REPAIR PARTS | 585 | 585 |
| 013 | FIRST DESTINATION TRANSPORTATION | 2,299 | 2,299 |
| 014 | ITEMS LESS THAN \$5,000,000 | 5,115 | 5,115 |
| | FLARES | | |
| 015 | EXPENDABLE COUNTERMEASURES | 79,786 | 79,786 |
| | FUZES | | |
| 016 | FUZES | 109,562 | 109,562 |
| | SMALL ARMS | | |
| 017 | SMALL ARMS | 29,306 | 29,306 |
| | TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE | 703,158 | 703,158 |
| | PROCUREMENT, SPACE FORCE | | |

SEC. 4101. PROCUREMENT
(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
|--|---|------------------------|-------------------------|
| SPACE PROCUREMENT, SF | | | |
| 001 | AF SATELLITE COMM SYSTEM | 64,345 | 64,345 |
| 003 | COUNTERSPACE SYSTEMS | 52,665 | 52,665 |
| 004 | FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS | 25,057 | 25,057 |
| 005 | FABT FORCE ELEMENT TERMINAL | 121,634 | 121,634 |
| 007 | GENERAL INFORMATION TECH—SPACE | 3,451 | 3,451 |
| 008 | GPSIII FOLLOW ON | 119,700 | 70,400 |
| | Request for Equitable Adjustment | | [-49,300] |
| 009 | GPS III SPACE SEGMENT | 121,770 | 103,670 |
| | Unjustified growth SV 03–10 production | | [-18,100] |
| 010 | GLOBAL POSITIONING (SPACE) | 893 | 893 |
| 011 | HERITAGE TRANSITION | 6,110 | 6,110 |
| 012 | JOINT TACTICAL GROUND STATIONS | 580 | 580 |
| 013 | SPACEBORNE EQUIP (COMSEC) | 83,168 | 83,168 |
| 014 | MILSATCOM | 44,672 | 44,672 |
| 015 | SBIR HIGH (SPACE) | 39,438 | 39,438 |
| 016 | SPECIAL SPACE ACTIVITIES | 840,913 | 380,213 |
| | Classified overrun | | [-497,000] |
| | USSF UPL—Classified program A | | [36,300] |
| 017 | MOBILE USER OBJECTIVE SYSTEM | 101,147 | 101,147 |
| 018 | NATIONAL SECURITY SPACE LAUNCH | 2,142,846 | 2,142,846 |
| 020 | PTES HUB | 56,482 | 56,482 |
| 021 | ROCKET SYSTEMS LAUNCH PROGRAM | 74,848 | 74,848 |
| 022 | SPACE DEVELOPMENT AGENCY LAUNCH | 529,468 | 529,468 |
| 023 | SPACE MODS | 166,596 | 166,596 |
| 024 | SPACELIFT RANGE SYSTEM SPACE | 114,505 | 114,505 |
| SPARES | | | |
| 025 | SPARES AND REPAIR PARTS | 906 | 906 |
| SUPPORT EQUIPMENT | | | |
| 026 | POWER CONDITIONING EQUIPMENT | 3,100 | 3,100 |
| UNDISTRIBUTED | | | |
| 027 | UNDISTRIBUTED | | -434,000 |
| | WGS–12 delayed contract award | | [-434,000] |
| | TOTAL PROCUREMENT, SPACE FORCE | 4,714,294 | 3,752,194 |
| OTHER PROCUREMENT, AIR FORCE | | | |
| PASSENGER CARRYING VEHICLES | | | |
| 001 | PASSENGER CARRYING VEHICLES | 6,123 | 6,123 |
| CARGO AND UTILITY VEHICLES | | | |
| 002 | MEDIUM TACTICAL VEHICLE | 3,961 | 3,961 |
| 003 | CAP VEHICLES | 1,027 | 1,027 |
| 004 | CARGO AND UTILITY VEHICLES | 45,036 | 47,338 |
| | Technical realignment | | [2,302] |
| SPECIAL PURPOSE VEHICLES | | | |
| 005 | JOINT LIGHT TACTICAL VEHICLE | 57,780 | 57,780 |
| 006 | SECURITY AND TACTICAL VEHICLES | 390 | 390 |
| 007 | SPECIAL PURPOSE VEHICLES | 79,023 | 82,803 |
| | Technical realignment | | [3,780] |
| FIRE FIGHTING EQUIPMENT | | | |
| 008 | FIRE FIGHTING/CRASH RESCUE VEHICLES | 70,252 | 70,252 |
| MATERIALS HANDLING EQUIPMENT | | | |
| 009 | MATERIALS HANDLING VEHICLES | 73,805 | 75,895 |
| | Technical realignment | | [2,090] |
| BASE MAINTENANCE SUPPORT | | | |
| 010 | RUNWAY SNOW REMOV AND CLEANING EQU | 22,030 | 22,030 |
| 011 | BASE MAINTENANCE SUPPORT VEHICLES | 223,354 | 240,634 |
| | Technical realignment | | [17,280] |
| COMM SECURITY EQUIPMENT(COMSEC) | | | |
| 013 | COMSEC EQUIPMENT | 98,600 | 98,600 |
| INTELLIGENCE PROGRAMS | | | |
| 015 | INTERNATIONAL INTEL TECH & ARCHITECTURES | 5,393 | 5,393 |
| 016 | INTELLIGENCE TRAINING EQUIPMENT | 5,012 | 5,012 |
| 017 | INTELLIGENCE COMM EQUIPMENT | 40,042 | 40,042 |
| ELECTRONICS PROGRAMS | | | |
| 018 | AIR TRAFFIC CONTROL & LANDING SYS | 67,581 | 67,581 |
| 019 | NATIONAL AIRSPACE SYSTEM | 3,841 | 3,841 |
| 020 | BATTLE CONTROL SYSTEM—FIXED | 1,867 | 1,867 |
| 022 | 3D EXPEDITIONARY LONG-RANGE RADAR | 83,735 | 83,735 |
| 023 | WEATHER OBSERVATION FORECAST | 28,530 | 28,530 |
| 024 | STRATEGIC COMMAND AND CONTROL | 73,593 | 73,593 |
| 025 | CHEYENNE MOUNTAIN COMPLEX | 8,221 | 8,221 |
| 026 | MISSION PLANNING SYSTEMS | 17,078 | 17,078 |
| 029 | STRATEGIC MISSION PLANNING & EXECUTION SYSTEM | 3,861 | 3,861 |
| SPCL COMM-ELECTRONICS PROJECTS | | | |
| 030 | GENERAL INFORMATION TECHNOLOGY | 206,142 | 212,093 |
| | Insufficient justification | | [-25,000] |
| | Technical realignment | | [30,951] |
| 031 | AF GLOBAL COMMAND & CONTROL SYS | 2,582 | 2,582 |

SEC. 4101. PROCUREMENT
(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
|-------------|--|------------------------|-------------------------|
| 032 | BATTLEFIELD AIRBORNE CONTROL NODE (BACN) | 30 | 30 |
| 033 | MOBILITY COMMAND AND CONTROL | 3,768 | 3,768 |
| 034 | AIR FORCE PHYSICAL SECURITY SYSTEM | 208,704 | 208,704 |
| 035 | COMBAT TRAINING RANGES | 346,340 | 346,340 |
| 036 | MINIMUM ESSENTIAL EMERGENCY COMM N | 84,102 | 84,102 |
| 037 | WIDE AREA SURVEILLANCE (WAS) | 11,594 | 11,594 |
| 038 | C3 COUNTERMEASURES | 148,818 | 148,818 |
| 044 | AIR & SPACE OPERATIONS CENTER (AOC) | 5,032 | 5,032 |
| | AIR FORCE COMMUNICATIONS | | |
| 046 | BASE INFORMATION TRANSPRT INFRAST (BITI) WIRED | 108,532 | 322,704 |
| | Technical realignment | | [214,172] |
| 047 | AFNET | 154,911 | 129,911 |
| | Insufficient justification | | [-25,000] |
| 048 | JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE) | 5,381 | 5,381 |
| 049 | USCENTCOM | 18,025 | 18,025 |
| 050 | USSTRATCOM | 4,436 | 4,436 |
| 051 | USSPACECOM | 27,073 | 27,073 |
| | ORGANIZATION AND BASE | | |
| 052 | TACTICAL C-E EQUIPMENT | 226,819 | 226,819 |
| 053 | RADIO EQUIPMENT | 30,407 | 30,407 |
| 054 | BASE COMM INFRASTRUCTURE | 113,563 | 113,563 |
| | MODIFICATIONS | | |
| 055 | COMM ELECT MODS | 98,224 | 118,224 |
| | NORTHCOM UPL—Over the Horizon Radar Acceleration | | [20,000] |
| | PERSONAL SAFETY & RESCUE EQUIP | | |
| 056 | PERSONAL SAFETY AND RESCUE EQUIPMENT | 60,473 | 60,473 |
| | DEPOT PLANT+MTRLS HANDLING EQ | | |
| 057 | POWER CONDITIONING EQUIPMENT | 9,235 | 9,235 |
| 058 | MECHANIZED MATERIAL HANDLING EQUIP | 15,662 | 15,662 |
| | BASE SUPPORT EQUIPMENT | | |
| 059 | BASE PROCURED EQUIPMENT | 77,875 | 77,875 |
| 060 | ENGINEERING AND EOD EQUIPMENT | 280,734 | 323,018 |
| | Recovery of Air Bases Denied by Ordnance Program | | [40,000] |
| | Technical realignment | | [2,284] |
| 061 | MOBILITY EQUIPMENT | 207,071 | 232,271 |
| | Technical realignment | | [25,200] |
| 062 | FUELS SUPPORT EQUIPMENT (FSE) | 218,790 | 218,790 |
| 063 | BASE MAINTENANCE AND SUPPORT EQUIPMENT | 51,914 | 57,864 |
| | Technical realignment | | [5,950] |
| | SPECIAL SUPPORT PROJECTS | | |
| 065 | DARP RC135 | 28,882 | 28,882 |
| 066 | DCGS-AF | 129,655 | 129,655 |
| 070 | SPECIAL UPDATE PROGRAM | 1,042,833 | 1,042,833 |
| | CLASSIFIED PROGRAMS | | |
| 072A | CLASSIFIED PROGRAMS | 25,456,490 | 25,456,490 |
| | SPARES AND REPAIR PARTS | | |
| 071 | SPARES AND REPAIR PARTS (CYBER) | 1,032 | 1,032 |
| 072 | SPARES AND REPAIR PARTS | 12,628 | 12,628 |
| | TOTAL OTHER PROCUREMENT, AIR FORCE | 30,417,892 | 30,731,901 |
| | PROCUREMENT, DEFENSE-WIDE | | |
| | MAJOR EQUIPMENT, SDA | | |
| 001 | MAJOR EQUIPMENT, DPAA | 516 | 516 |
| 002 | MAJOR EQUIPMENT, OSD | 186,006 | 186,006 |
| | MAJOR EQUIPMENT, DISA | | |
| 011 | INFORMATION SYSTEMS SECURITY | 12,275 | 12,275 |
| 012 | TELEPORT PROGRAM | 42,399 | 42,399 |
| 014 | ITEMS LESS THAN \$5 MILLION | 47,538 | 47,538 |
| 015 | DEFENSE INFORMATION SYSTEM NETWORK | 39,472 | 39,472 |
| 016 | WHITE HOUSE COMMUNICATION AGENCY | 118,523 | 118,523 |
| 017 | SENIOR LEADERSHIP ENTERPRISE | 94,591 | 94,591 |
| 018 | JOINT REGIONAL SECURITY STACKS (JRSS) | 22,714 | 0 |
| | Program decrease | | [-22,714] |
| 019 | JOINT SERVICE PROVIDER | 107,637 | 97,637 |
| | Insufficient justification | | [-10,000] |
| 020 | FOURTH ESTATE NETWORK OPTIMIZATION (4ENO) | 33,047 | 33,047 |
| | MAJOR EQUIPMENT, DLA | | |
| 028 | MAJOR EQUIPMENT | 30,355 | 30,355 |
| | MAJOR EQUIPMENT, DCSA | | |
| 029 | MAJOR EQUIPMENT | 2,135 | 2,135 |
| | MAJOR EQUIPMENT, TJS | | |
| 030 | MAJOR EQUIPMENT, TJS | 3,747 | 3,747 |
| | MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY | | |
| 031 | THAAD | 216,782 | 316,782 |
| | 6 additional THAAD Interceptors | | [100,000] |
| 033 | AEGIS BMD | 374,756 | 419,756 |
| | MDA UPL—SM-3 Blk 1B Life Extension | | [45,000] |
| 035 | BMDs AN/TPY-2 RADARS | 29,108 | 29,108 |

SEC. 4101. PROCUREMENT
(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
|-------------|--|------------------------|-------------------------|
| 036 | SM-3 IAS | 432,824 | 432,824 |
| 037 | ARROW 3 UPPER TIER SYSTEMS | 80,000 | 80,000 |
| 038 | SHORT RANGE BALLISTIC MISSILE DEFENSE (SRBMD) | 40,000 | 40,000 |
| 039 | DEFENSE OF GUAM PROCUREMENT | 169,627 | 169,627 |
| 040 | AEGIS ASHORE PHASE III | 2,390 | 2,390 |
| 041 | IRON DOME | 80,000 | 80,000 |
| 042 | AEGIS BMD HARDWARE AND SOFTWARE | 27,825 | 27,825 |
| | MAJOR EQUIPMENT, DHRA | | |
| 043 | PERSONNEL ADMINISTRATION | 3,704 | 3,704 |
| | MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY | | |
| 046 | VEHICLES | 366 | 366 |
| 047 | OTHER MAJOR EQUIPMENT | 12,787 | 12,787 |
| 048 | DTRA CYBER ACTIVITIES | 21,413 | 21,413 |
| | MAJOR EQUIPMENT, DODEA | | |
| 049 | AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS | 1,358 | 1,358 |
| | MAJOR EQUIPMENT, DMACT | | |
| 050 | MAJOR EQUIPMENT | 13,012 | 13,012 |
| | MAJOR EQUIPMENT, USCYBERCOM | | |
| 051 | CYBERSPACE OPERATIONS | 129,082 | 131,582 |
| | Additional resourcing | | [2,500] |
| | CLASSIFIED PROGRAMS | | |
| | UNDISTRIBUTED | | |
| 073A | CLASSIFIED PROGRAMS | 658,529 | 658,529 |
| | AVIATION PROGRAMS | | |
| 053 | ARMED OVERWATCH/TARGETING | 266,846 | 266,846 |
| 054 | MANNED ISR | 7,000 | 7,000 |
| 055 | MC-12 | 600 | 600 |
| 057 | ROTARY WING UPGRADES AND SUSTAINMENT | 261,012 | 261,012 |
| 058 | UNMANNED ISR | 26,997 | 29,497 |
| | Commercial-off-the-Shelf (COTS) Miniaturized Unmanned Aerial System (UAS) Ground Control Stations. | | [2,500] |
| 059 | NON-STANDARD AVIATION | 25,782 | 25,782 |
| 060 | U-28 | 7,198 | 7,198 |
| 061 | MH-47 CHINOOK | 149,883 | 149,883 |
| 062 | CV-22 MODIFICATION | 75,981 | 75,981 |
| 063 | MQ-9 UNMANNED AERIAL VEHICLE | 17,684 | 17,684 |
| 064 | PRECISION STRIKE PACKAGE | 108,497 | 108,497 |
| 065 | AC/MC-130J | 319,754 | 319,754 |
| 066 | C-130 MODIFICATIONS | 18,796 | 18,796 |
| | SHIPBUILDING | | |
| 067 | UNDERWATER SYSTEMS | 66,111 | 73,111 |
| | Deep Submergence Collective Propulsion | | [7,000] |
| | AMMUNITION PROGRAMS | | |
| 068 | ORDNANCE ITEMS <\$5M | 147,831 | 147,831 |
| | OTHER PROCUREMENT PROGRAMS | | |
| 069 | INTELLIGENCE SYSTEMS | 203,400 | 203,400 |
| 070 | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 5,718 | 5,718 |
| 071 | OTHER ITEMS <\$5M | 108,816 | 106,316 |
| | Program decrease | | [-2,500] |
| 072 | COMBATANT CRAFT SYSTEMS | 55,064 | 58,730 |
| | Combat Craft Assault for Naval Special Warfare—one craft | | [3,666] |
| 073 | SPECIAL PROGRAMS | 20,412 | 20,412 |
| 074 | TACTICAL VEHICLES | 56,561 | 56,561 |
| 075 | WARRIOR SYSTEMS <\$5M | 329,837 | 379,824 |
| | USSOCOM UPL—Counter Uncrewed Aerial Systems (CUAS) Group 3 Defeat Acceleration. | | [49,987] |
| 076 | COMBAT MISSION REQUIREMENTS | 4,987 | 4,987 |
| 077 | OPERATIONAL ENHANCEMENTS INTELLIGENCE | 23,639 | 23,639 |
| 078 | OPERATIONAL ENHANCEMENTS | 322,341 | 322,341 |
| | CBDP | | |
| 079 | CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS | 159,884 | 159,884 |
| 080 | CB PROTECTION & HAZARD MITIGATION | 231,826 | 231,826 |
| | TOTAL PROCUREMENT, DEFENSE-WIDE | 6,056,975 | 6,232,414 |
| | NATIONAL GUARD AND RESERVE EQUIPMENT | | |
| | UNDISTRIBUTED | | |
| 006 | UNDISTRIBUTED | | 100,000 |
| | Program increase | | [100,000] |
| | TOTAL NATIONAL GUARD AND RESERVE EQUIPMENT | | 100,000 |
| | TOTAL PROCUREMENT | 167,988,341 | 168,566,752 |

1 **TITLE XLII—RESEARCH, DEVEL-**
 2 **OPMENT, TEST, AND EVALUA-**
 3 **TION**

4 **SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**
 5 **TION.**

| SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars) | | | | |
|---|-----------------|---|-----------------|------------------|
| Line | Program Element | Item | FY 2024 Request | House Authorized |
| RESEARCH, DEVELOPMENT, TEST AND EVALUA- | | | | |
| TION, ARMY | | | | |
| BASIC RESEARCH | | | | |
| 001 | 0601102A | DEFENSE RESEARCH SCIENCES | 296,670 | 301,670 |
| | | AI-Enhanced Quantum Computing | | [5,000] |
| 002 | 0601103A | UNIVERSITY RESEARCH INITIATIVES | 75,672 | 75,672 |
| 003 | 0601104A | UNIVERSITY AND INDUSTRY RESEARCH CENTERS | 108,946 | 112,946 |
| | | Biotechnology research | | [2,000] |
| | | Hypervelocity research and testing | | [2,000] |
| 004 | 0601121A | CYBER COLLABORATIVE RESEARCH ALLIANCE | 5,459 | 5,459 |
| 005 | 0601601A | ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING BASIC RESEARCH. | 10,708 | 10,708 |
| | | SUBTOTAL BASIC RESEARCH | 497,455 | 506,455 |
| APPLIED RESEARCH | | | | |
| 006 | 0602002A | ARMY AGILE INNOVATION AND DEVELOPMENT-APPLIED RESEARCH. | 5,613 | 5,613 |
| 008 | 0602134A | COUNTER IMPROVISED-THREAT ADVANCED STUDIES | 6,242 | 6,242 |
| 009 | 0602141A | LETHALITY TECHNOLOGY | 85,578 | 100,578 |
| | | Armaments technology for unmanned systems | | [2,500] |
| | | Convergent Advanced Manufacturing for Extreme Environments .. | | [5,000] |
| | | Critical energetic materials chemistries | | [2,500] |
| | | Overmatching the Speed of Battle | | [2,500] |
| | | Universal Nano-crystalline Alloys Lethality | | [2,500] |
| 010 | 0602142A | ARMY APPLIED RESEARCH | 34,572 | 34,572 |
| 011 | 0602143A | SOLDIER LETHALITY TECHNOLOGY | 104,470 | 116,970 |
| | | Body armor research | | [2,500] |
| | | Digital night vision technology | | [5,000] |
| | | Pathfinder program | | [2,500] |
| | | Wafer-Level Vacuum Packaging (WLVP) of Microbolometers | | [2,500] |
| 012 | 0602144A | GROUND TECHNOLOGY | 60,005 | 69,005 |
| | | Cold weather research | | [2,500] |
| | | Engineered Repair Materials for Roadways to Support Effective Maneuver of Military Assets. | | [1,500] |
| | | HMAR Production | | [2,500] |
| | | Polar proving ground and training program | | [2,500] |
| 013 | 0602145A | NEXT GENERATION COMBAT VEHICLE TECHNOLOGY | 166,500 | 167,000 |
| | | High Mobility Multipurpose Wheeled Vehicle (HMMWD – Humvee) Gunner Restraint System (GRS). | | [500] |
| 014 | 0602146A | NETWORK C3I TECHNOLOGY | 81,618 | 91,618 |
| | | Intelligent Resilience of Communications Signals | | [2,500] |
| | | Man-portable doppler radar | | [5,000] |
| | | Secure Microelectronic Interposer Technology | | [2,500] |
| 015 | 0602147A | LONG RANGE PRECISION FIRES TECHNOLOGY | 34,683 | 37,183 |
| | | Additive manufacturing for low-cost missile applications | | [2,500] |
| 016 | 0602148A | FUTURE VERTICLE LIFT TECHNOLOGY | 73,844 | 76,344 |
| | | eVTOL power source development | | [2,500] |
| 017 | 0602150A | AIR AND MISSILE DEFENSE TECHNOLOGY | 33,301 | 60,801 |
| | | Counter UAS research | | [5,000] |
| | | High energy laser enabling and support technology | | [2,500] |
| | | High energy Laser in a Box | | [20,000] |
| 018 | 0602180A | ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING TECHNOLOGIES. | 24,142 | 24,142 |
| 019 | 0602181A | ALL DOMAIN CONVERGENCE APPLIED RESEARCH | 14,297 | 14,297 |
| 020 | 0602182A | C3I APPLIED RESEARCH | 30,659 | 30,659 |
| 021 | 0602183A | AIR PLATFORM APPLIED RESEARCH | 48,163 | 53,163 |
| | | Unmanned aerial and ground sensor network | | [2,500] |
| | | Vision-Based Navigation for Small Unmanned Aerial Systems | | [2,500] |
| 022 | 0602184A | SOLDIER APPLIED RESEARCH | 18,986 | 18,986 |
| 023 | 0602213A | C3I APPLIED CYBER | 22,714 | 22,714 |
| 024 | 0602386A | BIOTECHNOLOGY FOR MATERIALS—APPLIED RESEARCH ... | 16,736 | 16,736 |
| 025 | 0602785A | MANPOWER/PERSONNEL/TRAINING TECHNOLOGY | 19,969 | 19,969 |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|--|-----------------|---|------------------|------------------|
| 026 | 0602787A | MEDICAL TECHNOLOGY | 66,266 | 76,166 |
| | | Precision Medicine for Bone Injuries | | [4,900] |
| | | WRAIR Mitochondria TBI program | | [5,000] |
| | | SUBTOTAL APPLIED RESEARCH | 948,358 | 1,042,758 |
| ADVANCED TECHNOLOGY DEVELOPMENT | | | | |
| 027 | 0603002A | MEDICAL ADVANCED TECHNOLOGY | 4,147 | 12,147 |
| | | Hearing Protections Communications | | [8,000] |
| 028 | 0603007A | MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY. | 16,316 | 16,316 |
| 029 | 0603025A | ARMY AGILE INNOVATION AND DEMONSTRATION | 23,156 | 23,156 |
| 030 | 0603040A | ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING ADVANCED TECHNOLOGIES. | 13,187 | 13,187 |
| 031 | 0603041A | ALL DOMAIN CONVERGENCE ADVANCED TECHNOLOGY | 33,332 | 33,332 |
| 032 | 0603042A | C3I ADVANCED TECHNOLOGY | 19,225 | 19,225 |
| 033 | 0603043A | AIR PLATFORM ADVANCED TECHNOLOGY | 14,165 | 14,165 |
| 034 | 0603044A | SOLDIER ADVANCED TECHNOLOGY | 1,214 | 1,214 |
| 036 | 0603116A | LETHALITY ADVANCED TECHNOLOGY | 20,582 | 30,582 |
| | | Battlefield Armaments and Ammunition Supply Chain | | [10,000] |
| | | Energetics Materials and Manufacturing Technology | | [2,500] |
| | | Program decrease | | [-5,000] |
| | | Systems materials and hardened structures | | [2,500] |
| 037 | 0603117A | ARMY ADVANCED TECHNOLOGY DEVELOPMENT | 136,280 | 136,280 |
| 038 | 0603118A | SOLDIER LETHALITY ADVANCED TECHNOLOGY | 102,778 | 109,278 |
| | | Autonomous Long Range Resupply | | [2,500] |
| | | Paratrooper and Powered Paragliders Autopilot System (PAPPAS). | | [4,000] |
| 039 | 0603119A | GROUND ADVANCED TECHNOLOGY | 40,597 | 45,597 |
| | | 3D Printed Cold Weather Structures | | [2,500] |
| | | Research supporting rapid entry in Arctic conditions | | [2,500] |
| 040 | 0603134A | COUNTER IMPROVISED-THREAT SIMULATION | 21,672 | 21,672 |
| 041 | 0603386A | BIOTECHNOLOGY FOR MATERIALS—ADVANCED RESEARCH | 59,871 | 59,871 |
| 042 | 0603457A | C3I CYBER ADVANCED DEVELOPMENT | 28,847 | 28,847 |
| 043 | 0603461A | HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM. | 255,772 | 250,772 |
| | | Excessive cost growth | | [-5,000] |
| 044 | 0603462A | NEXT GENERATION COMBAT VEHICLE ADVANCED TECHNOLOGY. | 217,394 | 227,394 |
| | | Next Generation Combat Vehicle Advanced Technology (Silent Watch Hydrogen Fuel Cell). | | [10,000] |
| 045 | 0603463A | NETWORK C3I ADVANCED TECHNOLOGY | 105,549 | 105,549 |
| 046 | 0603464A | LONG RANGE PRECISION FIRES ADVANCED TECHNOLOGY | 153,024 | 225,024 |
| | | Al-Li solid rocket motors | | [10,000] |
| | | Assured Munition Position, Navigation, Timing, and Navigational Warfare. | | [10,000] |
| | | ERAMS Advanced Technology | | [8,000] |
| | | Maneuvering Submunitions for Precision Strike Missile | | [9,000] |
| | | Missile Virtual Interactive Testbeds And Labs | | [15,000] |
| | | XM1155 Glide Flight Projectile | | [20,000] |
| 047 | 0603465A | FUTURE VERTICAL LIFT ADVANCED TECHNOLOGY | 158,795 | 178,795 |
| | | Additive manufacturing | | [10,000] |
| | | Army Aviation Cybersecurity and Electromagnetic Activity (CEMA). | | [5,000] |
| | | Next Generation Vertical Takeoff and Landing Concepts for Unmanned Aircraft. | | [5,000] |
| 048 | 0603466A | AIR AND MISSILE DEFENSE ADVANCED TECHNOLOGY | 21,015 | 34,315 |
| | | Armaments Based Counter Small Unmanned Aerial Systems | | [7,000] |
| | | SHORAD S&T Engineering and Integration (SSEI) Lab | | [6,300] |
| 049 | 0603920A | HUMANITARIAN DEMINING | 9,068 | 23,000 |
| | | Program increase | | [13,932] |
| | | SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT. | 1,455,986 | 1,609,718 |
| ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES | | | | |
| 051 | 0603305A | ARMY MISSILE DEFENSE SYSTEMS INTEGRATION | 12,904 | 43,904 |
| | | Artificial Intelligence Decision Aids for All Domain Operations | | [6,000] |
| | | Capability for Advanced Protective Technologies Assessment and Integration (CAPTAIN). | | [8,000] |
| | | Integrated Environmental Control and Power | | [5,000] |
| | | Pulsed Laser for Hypersonic Defense | | [5,000] |
| | | Resilient Position, Navigation, and Timing Development (PNT) ... | | [7,000] |
| 052 | 0603308A | ARMY SPACE SYSTEMS INTEGRATION | 19,120 | 24,120 |
| | | Essential Multi-Function Multi-Mission Payload Development | | [5,000] |
| 054 | 0603619A | LANDMINE WARFARE AND BARRIER—ADV DEV | 47,537 | 47,537 |
| 055 | 0603639A | TANK AND MEDIUM CALIBER AMMUNITION | 91,323 | 91,323 |
| 056 | 0603645A | ARMORED SYSTEM MODERNIZATION—ADV DEV | 43,026 | 29,926 |
| | | Slow expenditure—Ground Combat Platform | | [-13,100] |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------|-----------------|---|------------------|------------------|
| 057 | 0603747A | SOLDIER SUPPORT AND SURVIVABILITY | 3,550 | 3,550 |
| 058 | 0603766A | TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—ADV DEV | 65,567 | 65,567 |
| 059 | 0603774A | NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT | 73,675 | 73,675 |
| 060 | 0603779A | ENVIRONMENTAL QUALITY TECHNOLOGY—DEM/VAL | 31,720 | 36,720 |
| | | Underwater Cut and Capture Demonstration | | [5,000] |
| 061 | 0603790A | NATO RESEARCH AND DEVELOPMENT | 4,143 | 4,143 |
| 062 | 0603801A | AVIATION—ADV DEV | 1,502,160 | 1,464,160 |
| | | FARA—Excess to need | | [-50,000] |
| | | Modular Communication, Command, and Control Suite (MC3-Suite) | | [12,000] |
| 063 | 0603804A | LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV | 7,604 | 7,604 |
| 064 | 0603807A | MEDICAL SYSTEMS—ADV DEV | 1,602 | 1,602 |
| 065 | 0603827A | SOLDIER SYSTEMS—ADVANCED DEVELOPMENT | 27,681 | 25,825 |
| | | Excessive growth—Program management | | [-1,333] |
| | | Slow expenditure rate—Advance Development | | [-523] |
| 066 | 0604017A | ROBOTICS DEVELOPMENT | 3,024 | 3,024 |
| 067 | 0604019A | EXPANDED MISSION AREA MISSILE (EMAM) | 97,018 | 97,018 |
| 068 | 0604020A | CROSS FUNCTIONAL TEAM (CFT) ADVANCED DEVELOPMENT & PROTOTYPING | 117,557 | 117,557 |
| 069 | 0604035A | LOW EARTH ORBIT (LEO) SATELLITE CAPABILITY | 38,851 | 38,851 |
| 070 | 0604036A | MULTI-DOMAIN SENSING SYSTEM (MDSS) ADV DEV | 191,394 | 191,394 |
| 071 | 0604037A | TACTICAL INTEL TARGETING ACCESS NODE (TITAN) ADV DEV | 10,626 | 10,626 |
| 072 | 0604100A | ANALYSIS OF ALTERNATIVES | 11,095 | 11,095 |
| 073 | 0604101A | SMALL UNMANNED AERIAL VEHICLE (SUAV) (6.4) | 5,144 | 5,144 |
| 074 | 0604103A | ELECTRONIC WARFARE PLANNING AND MANAGEMENT TOOL (EWPMPT) | 2,260 | 2,260 |
| 075 | 0604113A | FUTURE TACTICAL UNMANNED AIRCRAFT SYSTEM (FTUAS) | 53,143 | 24,096 |
| | | Slow expenditure rate | | [-29,047] |
| 076 | 0604114A | LOWER TIER AIR MISSILE DEFENSE (LTAMD) SENSOR | 816,663 | 816,663 |
| 077 | 0604115A | TECHNOLOGY MATURATION INITIATIVES | 281,314 | 281,314 |
| 078 | 0604117A | MANEUVER—SHORT RANGE AIR DEFENSE (M-SHORAD) | 281,239 | 240,065 |
| | | Delayed expenditure—Contract Award Delay | | [-41,174] |
| 079 | 0604119A | ARMY ADVANCED COMPONENT DEVELOPMENT & PROTOTYPING | 204,914 | 204,914 |
| 080 | 0604120A | ASSURED POSITIONING, NAVIGATION AND TIMING (PNT) | 40,930 | 33,090 |
| | | Slow expenditure rate—ALTNV | | [-5,236] |
| | | Slow expenditure rate—Mounted APNT | | [-2,604] |
| 081 | 0604121A | SYNTHETIC TRAINING ENVIRONMENT REFINEMENT & PROTOTYPING | 109,714 | 78,686 |
| | | Slow expenditure rate—Reconfig Virtual Collective Trainer | | [-3,524] |
| | | Slow expenditure rate—STE Live | | [-25,451] |
| | | Slow expenditure rate—SVT | | [-2,053] |
| 082 | 0604134A | COUNTER IMPROVISED-THREAT DEMONSTRATION, PROTOTYPE DEVELOPMENT, AND TESTING | 16,426 | 16,426 |
| 083 | 0604135A | STRATEGIC MID-RANGE FIRES | 31,559 | 31,559 |
| 084 | 0604182A | HYPERSONICS | 43,435 | 43,435 |
| 085 | 0604403A | FUTURE INTERCEPTOR | 8,040 | 8,040 |
| 086 | 0604531A | COUNTER—SMALL UNMANNED AIRCRAFT SYSTEMS ADVANCED DEVELOPMENT | 64,242 | 64,242 |
| 087 | 0604541A | UNIFIED NETWORK TRANSPORT | 40,915 | 40,915 |
| 090A | 999999999 | FLEXIBLE TRANSITION PATHWAY | | 10,000 |
| | | Pilot program | | [10,000] |
| 229A | 999999999 | CLASSIFIED PROGRAMS | 19,200 | 16,700 |
| | | Program decrease | | [-2,500] |
| | | SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES | 4,420,315 | 4,306,770 |
| | | SYSTEM DEVELOPMENT AND DEMONSTRATION | | |
| 091 | 0604201A | AIRCRAFT AVIONICS | 13,673 | 13,673 |
| 092 | 0604270A | ELECTRONIC WARFARE DEVELOPMENT | 12,789 | 12,789 |
| 093 | 0604601A | INFANTRY SUPPORT WEAPONS | 64,076 | 62,732 |
| | | Slow expenditure | | [-1,344] |
| 094 | 0604604A | MEDIUM TACTICAL VEHICLES | 28,226 | 3,226 |
| | | Incomplete development goals | | [-25,000] |
| 095 | 0604611A | JAVELIN | 7,827 | 7,827 |
| 096 | 0604622A | FAMILY OF HEAVY TACTICAL VEHICLES | 44,197 | 44,197 |
| 097 | 0604633A | AIR TRAFFIC CONTROL | 1,134 | 11,134 |
| | | Integrated Mission Planning & Airspace Control Tools (IMPACT) | | [10,000] |
| 098 | 0604641A | TACTICAL UNMANNED GROUND VEHICLE (TUGV) | 142,125 | 142,125 |
| 099 | 0604642A | LIGHT TACTICAL WHEELED VEHICLES | 53,564 | 9,671 |
| | | Incomplete development goals | | [-43,893] |
| 100 | 0604645A | ARMORED SYSTEMS MODERNIZATION (ASM)—ENG DEV | 102,201 | 102,201 |
| 101 | 0604710A | NIGHT VISION SYSTEMS—ENG DEV | 48,720 | 133,143 |
| | | Rephase from Procurement for IVAS 1.2 development | | [89,451] |
| | | Slow expenditure—Joint Effects Targetting System (JETS) | | [-5,028] |
| 102 | 0604713A | COMBAT FEEDING, CLOTHING, AND EQUIPMENT | 2,223 | 2,223 |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------|-----------------|--|------------------|-----------------------|
| 103 | 0604715A | NON-SYSTEM TRAINING DEVICES—ENG DEV | 21,441 | 21,441 |
| 104 | 0604741A | AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE— ENG DEV. Software Integration Digital Eco-system | 74,738 | 84,738 [10,000] |
| 105 | 0604742A | CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT | 30,985 | 30,985 |
| 106 | 0604746A | AUTOMATIC TEST EQUIPMENT DEVELOPMENT | 13,626 | 13,626 |
| 107 | 0604760A | DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—ENG DEV. | 8,802 | 8,802 |
| 108 | 0604798A | BRIGADE ANALYSIS, INTEGRATION AND EVALUATION | 20,828 | 20,828 |
| 109 | 0604802A | WEAPONS AND MUNITIONS—ENG DEV | 243,851 | 258,851 [15,000] |
| | | Long Range Precision Guidance Kit | | |
| 110 | 0604804A | LOGISTICS AND ENGINEER EQUIPMENT—ENG DEV | 37,420 | 37,420 |
| 111 | 0604805A | COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—ENG DEV. | 34,214 | 34,214 |
| 112 | 0604807A | MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT—ENG DEV. | 6,496 | 6,496 |
| 113 | 0604808A | LANDMINE WARFARE/BARRIER—ENG DEV | 13,581 | 13,581 |
| 114 | 0604818A | ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE. Slow expenditure rate—Expeditionary Army Command Post | 168,574 | 160,778 [-5,049] |
| | | Slow expenditure rate—Sustainment Transport System | | [-2,747] |
| 115 | 0604820A | RADAR DEVELOPMENT | 94,944 | 94,944 |
| 116 | 0604822A | GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS) | 2,965 | 2,965 |
| 117 | 0604827A | SOLDIER SYSTEMS—WARRIOR DEM/VAL | 11,333 | 11,333 |
| 118 | 0604852A | SUITE OF SURVIVABILITY ENHANCEMENT SYSTEMS—EMD | 79,250 | 79,250 |
| 119 | 0604854A | ARTILLERY SYSTEMS—EMD | 42,490 | 42,490 |
| 120 | 0605013A | INFORMATION TECHNOLOGY DEVELOPMENT | 104,024 | 104,024 |
| 121 | 0605018A | INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A) | 102,084 | 102,084 |
| 123 | 0605030A | JOINT TACTICAL NETWORK CENTER (JTNC) | 18,662 | 18,662 |
| 124 | 0605031A | JOINT TACTICAL NETWORK (JTN) | 30,328 | 30,328 |
| 125 | 0605035A | COMMON INFRARED COUNTERMEASURES (CIRCM) | 11,509 | 11,509 |
| 126 | 0605036A | COMBATING WEAPONS OF MASS DESTRUCTION (CWMD) | 1,050 | 1,050 |
| 128 | 0605041A | DEFENSIVE CYBER TOOL DEVELOPMENT | 27,714 | 27,714 |
| 129 | 0605042A | TACTICAL NETWORK RADIO SYSTEMS (LOW-TIER) | 4,318 | 4,318 |
| 130 | 0605047A | CONTRACT WRITING SYSTEM | 16,355 | 16,355 |
| 131 | 0605049A | MISSILE WARNING SYSTEM MODERNIZATION (MWSM) | 27,571 | 27,571 |
| 132 | 0605051A | AIRCRAFT SURVIVABILITY DEVELOPMENT | 24,900 | 24,900 |
| 133 | 0605052A | INDIRECT FIRE PROTECTION CAPABILITY INC 2—BLOCK 1 | 196,248 | 196,248 |
| 134 | 0605053A | GROUND ROBOTICS | 35,319 | 35,319 |
| 135 | 0605054A | EMERGING TECHNOLOGY INITIATIVES | 201,274 | 149,834 [-2,500] |
| | | Program decrease | | |
| | | Prototype delay | | [-48,940] |
| 137 | 0605144A | NEXT GENERATION LOAD DEVICE—MEDIUM | 36,970 | 25,559 [-11,411] |
| | | Unjustified cost growth | | |
| 139 | 0605148A | TACTICAL INTEL TARGETING ACCESS NODE (TITAN) EMD .. | 132,136 | 132,136 |
| 140 | 0605203A | ARMY SYSTEM DEVELOPMENT & DEMONSTRATION | 81,657 | 81,657 |
| 141 | 0605205A | SMALL UNMANNED AERIAL VEHICLE (SUAV) (6.5) | 31,284 | 31,284 |
| 142 | 0605206A | CI AND HUMINT EQUIPMENT PROGRAM-ARMY (CIHEP-A) | 2,170 | 2,170 |
| 143 | 0605216A | JOINT TARGETING INTEGRATED COMMAND AND COORDI- NATION SUITE (JTIC2S). | 9,290 | 9,290 |
| 144 | 0605224A | MULTI-DOMAIN INTELLIGENCE | 41,003 | 41,003 |
| 146 | 0605231A | PRECISION STRIKE MISSILE (PRSM) | 272,786 | 272,786 |
| 147 | 0605232A | HYPERSONICS EMD | 900,920 | 900,920 |
| 148 | 0605233A | ACCESSIONS INFORMATION ENVIRONMENT (AIE) | 27,361 | 27,361 |
| 149 | 0605235A | STRATEGIC MID-RANGE CAPABILITY | 348,855 | 348,855 |
| 150 | 0605236A | INTEGRATED TACTICAL COMMUNICATIONS | 22,901 | 22,901 |
| 151 | 0605450A | JOINT AIR-TO-GROUND MISSILE (JAGM) | 3,014 | 3,014 |
| 152 | 0605457A | ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD) Capability development excess growth | 284,095 | 273,195 [-10,900] |
| 153 | 0605531A | COUNTER—SMALL UNMANNED AIRCRAFT SYSTEMS SYS DEV & DEMONSTRATION. | 36,016 | 36,016 |
| 154 | 0605625A | MANNED GROUND VEHICLE | 996,653 | 875,753 [-120,900] |
| | | OMFV slow expenditure | | |
| 155 | 0605766A | NATIONAL CAPABILITIES INTEGRATION (MIP) | 15,129 | 15,129 |
| 156 | 0605812A | JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND MANUFACTURING DEVELOPMENT PH. Slow expenditure | 27,243 | 26,143 [-1,100] |
| 157 | 0605830A | AVIATION GROUND SUPPORT EQUIPMENT | 1,167 | 1,167 |
| 158 | 0303032A | TROJAN—RH12 | 3,879 | 3,879 |
| 159 | 0304270A | ELECTRONIC WARFARE DEVELOPMENT | 137,186 | 137,186 |
| | | SUBTOTAL SYSTEM DEVELOPMENT AND DEM- ONSTRATION. | 5,639,364 | 5,485,003 |
| | | MANAGEMENT SUPPORT | | |
| 160 | 0604256A | THREAT SIMULATOR DEVELOPMENT | 38,492 | 38,492 |
| 161 | 0604258A | TARGET SYSTEMS DEVELOPMENT | 11,873 | 27,273 [5,000] |
| | | Program increase | | |
| | | U.S. Replacement for Foreign Engines for Aerial Targets | | [10,400] |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------|-----------------|---|------------------|---------------------------------|
| 162 | 0604759A | MAJOR T&E INVESTMENT | 76,167 | 76,167 |
| 163 | 0605103A | RAND ARROYO CENTER | 37,078 | 37,078 |
| 164 | 0605301A | ARMY KWAJALEIN ATOLL | 314,872 | 314,872 |
| 165 | 0605326A | CONCEPTS EXPERIMENTATION PROGRAM | 95,551 | 95,551 |
| 167 | 0605601A | ARMY TEST RANGES AND FACILITIES | 439,118 | 439,118 |
| 168 | 0605602A | ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS Rapid Assurance Modernization Program | 42,220 | 72,220 [30,000] |
| 169 | 0605604A | SURVIVABILITY/LETHALITY ANALYSIS | 37,518 | 37,518 |
| 170 | 0605606A | AIRCRAFT CERTIFICATION | 2,718 | 2,718 |
| 172 | 0605706A | MATERIEL SYSTEMS ANALYSIS | 26,902 | 26,902 |
| 173 | 0605709A | EXPLOITATION OF FOREIGN ITEMS | 7,805 | 7,805 |
| 174 | 0605712A | SUPPORT OF OPERATIONAL TESTING | 75,133 | 75,133 |
| 175 | 0605716A | ARMY EVALUATION CENTER | 71,118 | 71,118 |
| 176 | 0605718A | ARMY MODELING & SIM X-CMD COLLABORATION & INTEG ... | 11,204 | 11,204 |
| 177 | 0605801A | PROGRAMWIDE ACTIVITIES | 93,895 | 93,895 |
| 178 | 0605803A | TECHNICAL INFORMATION ACTIVITIES | 31,327 | 36,227 [4,900] |
| | | Modeling & Simulation—Infrastructure | | |
| 179 | 0605805A | MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY. | 50,409 | 50,409 |
| 180 | 0605857A | ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT | 1,629 | 1,629 |
| 181 | 0605898A | ARMY DIRECT REPORT HEADQUARTERS—R&D - MHA | 55,843 | 55,843 |
| 182 | 0606002A | RONALD REAGAN BALLISTIC MISSILE DEFENSE TEST SITE Mission Control Center Modernization | 91,340 | 95,340 [4,000] |
| 183 | 0606003A | COUNTERINTEL AND HUMAN INTEL MODERNIZATION | 6,348 | 6,348 |
| 185 | 0606942A | ASSESSMENTS AND EVALUATIONS CYBER VULNERABILITIES. | 6,025 | 6,025 |
| | | SUBTOTAL MANAGEMENT SUPPORT | 1,624,585 | 1,678,885 |
| | | OPERATIONAL SYSTEM DEVELOPMENT | | |
| 187 | 0603778A | MLRS PRODUCT IMPROVEMENT PROGRAM | 14,465 | 14,465 |
| 188 | 0605024A | ANTI-TAMPER TECHNOLOGY SUPPORT | 7,472 | 7,472 |
| 189 | 0607131A | WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PRO- GRAMS. | 8,425 | 8,425 |
| 190 | 0607136A | BLACKHAWK PRODUCT IMPROVEMENT PROGRAM | 1,507 | 1,507 |
| 191 | 0607137A | CHINOOK PRODUCT IMPROVEMENT PROGRAM | 9,265 | 24,265 [15,000] |
| | | 714C Engine Enhancement | | |
| 192 | 0607139A | IMPROVED TURBINE ENGINE PROGRAM | 201,247 | 191,062 [-1,721] [-8,464] |
| | | Excessive Growth—Government Planning | | |
| | | Slow expenditure rate | | |
| 193 | 0607142A | AVIATION ROCKET SYSTEM PRODUCT IMPROVEMENT AND DEVELOPMENT. | 3,014 | 3,014 |
| 194 | 0607143A | UNMANNED AIRCRAFT SYSTEM UNIVERSAL PRODUCTS | 25,393 | 25,393 |
| 195 | 0607145A | APACHE FUTURE DEVELOPMENT | 10,547 | 35,547 [25,000] |
| | | Apache modernization | | |
| 196 | 0607148A | AN/TPQ-53 COUNTERFIRE TARGET ACQUISITION RADAR SYSTEM. | 54,167 | 54,167 |
| 197 | 0607150A | INTEL CYBER DEVELOPMENT | 4,345 | 4,345 |
| 198 | 0607312A | ARMY OPERATIONAL SYSTEMS DEVELOPMENT | 19,000 | 19,000 |
| 199 | 0607313A | ELECTRONIC WARFARE DEVELOPMENT | 6,389 | 6,389 |
| 200 | 0607315A | ENDURING TURBINE ENGINES AND POWER SYSTEMS | 2,411 | 2,411 |
| 201 | 0607665A | FAMILY OF BIOMETRICS | 797 | 797 |
| 202 | 0607865A | PATRIOT PRODUCT IMPROVEMENT | 177,197 | 177,197 |
| 203 | 0203728A | JOINT AUTOMATED DEEP OPERATION COORDINATION SYS- TEM (JADOC). | 42,177 | 42,177 |
| 204 | 0203735A | COMBAT VEHICLE IMPROVEMENT PROGRAMS | 146,635 | 149,935 [15,000] |
| | | Abrams Modernization Program | | |
| | | Slow expenditure—Stryker Combat Vehicle Improvement Program | | [-11,700] |
| 205 | 0203743A | 155MM SELF-PROPELLED HOWITZER IMPROVEMENTS | 122,902 | 110,802 [-5,900] [-6,200] |
| | | Excess growth—ERCA range prototype build | | |
| | | Slow expenditure—Extended Range Cannon Artillery | | |
| 207 | 0203752A | AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM | 146 | 146 |
| 208 | 0203758A | DIGITIZATION | 1,515 | 1,515 |
| 209 | 0203801A | MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM | 4,520 | 4,520 |
| 210 | 0203802A | OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS | 10,044 | 10,044 |
| 211 | 0205412A | ENVIRONMENTAL QUALITY TECHNOLOGY—OPERATIONAL SYSTEM DEV. | 281 | 281 |
| 212 | 0205778A | GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS) | 75,952 | 75,952 |
| 213 | 0208053A | JOINT TACTICAL GROUND SYSTEM | 203 | 203 |
| 216 | 0303028A | SECURITY AND INTELLIGENCE ACTIVITIES | 301 | 301 |
| 217 | 0303140A | INFORMATION SYSTEMS SECURITY PROGRAM | 15,323 | 15,323 |
| 218 | 0303141A | GLOBAL COMBAT SUPPORT SYSTEM | 13,082 | 13,082 |
| 219 | 0303142A | SATCOM GROUND ENVIRONMENT (SPACE) | 26,838 | 26,838 |
| 222 | 0305179A | INTEGRATED BROADCAST SERVICE (IBS) | 9,456 | 9,456 |
| 225 | 0305219A | MQ-1C GRAY EAGLE UAS | 6,629 | 6,629 |
| 227 | 0708045A | END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES | 75,317 | 85,317 [10,000] |
| | | Additive manufacturing expansion | | |
| 228A | 999999999 | CLASSIFIED PROGRAMS | 8,786 | 8,786 |
| | | SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT | 1,105,748 | 1,136,763 |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|---|-----------------|--|-------------------|-------------------|
| SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS | | | | |
| 228 | 0608041A | DEFENSIVE CYBER—SOFTWARE PROTOTYPE DEVELOPMENT. | 83,570 | 83,570 |
| SUBTOTAL SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS. | | | 83,570 | 83,570 |
| TOTAL RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY. | | | 15,775,381 | 15,849,922 |
| RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY | | | | |
| BASIC RESEARCH | | | | |
| 001 | 0601103N | UNIVERSITY RESEARCH INITIATIVES | 96,355 | 101,355 |
| | | Defense University Research Instrumentation Program (DURIP) | | [5,000] |
| 002 | 0601153N | DEFENSE RESEARCH SCIENCES | 540,908 | 543,908 |
| | | Hypersonic research initiatives | | [3,000] |
| SUBTOTAL BASIC RESEARCH | | | 637,263 | 645,263 |
| APPLIED RESEARCH | | | | |
| 003 | 0602114N | POWER PROJECTION APPLIED RESEARCH | 23,982 | 23,982 |
| 004 | 0602123N | FORCE PROTECTION APPLIED RESEARCH | 142,148 | 144,648 |
| | | Cavitation erosion research | | [2,500] |
| 005 | 0602131M | MARINE CORPS LANDING FORCE TECHNOLOGY | 59,208 | 66,708 |
| | | Next Generation Lithium Ion Batteries | | [5,000] |
| | | Unmanned logistics solutions | | [2,500] |
| 006 | 0602235N | COMMON PICTURE APPLIED RESEARCH | 52,090 | 52,090 |
| 007 | 0602236N | WARFIGHTER SUSTAINMENT APPLIED RESEARCH | 74,722 | 74,722 |
| 008 | 0602271N | ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH | 92,473 | 92,473 |
| 009 | 0602435N | OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH | 80,806 | 90,806 |
| | | Continuous distributed sensing systems | | [10,000] |
| 010 | 0602651M | JOINT NON-LETHAL WEAPONS APPLIED RESEARCH | 7,419 | 7,419 |
| 011 | 0602747N | UNDERSEA WARFARE APPLIED RESEARCH | 61,503 | 69,003 |
| | | Academic Partnerships for Submarine & Undersea Vehicle Research & Manufacturing. | | [5,000] |
| | | Undersea Sensing and Communications | | [2,500] |
| 012 | 0602750N | FUTURE NAVAL CAPABILITIES APPLIED RESEARCH | 182,662 | 185,162 |
| | | Long endurance mobile autonomous passive acoustic sensing research. | | [2,500] |
| 013 | 0602782N | MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH | 30,435 | 30,435 |
| 014 | 0602792N | INNOVATIVE NAVAL PROTOTYPES (INP) APPLIED RESEARCH. | 133,828 | 133,828 |
| 015 | 0602861N | SCIENCE AND TECHNOLOGY MANAGEMENT—ONR FIELD ACTIVITIES. | 85,063 | 80,063 |
| | | Early to need | | [-5,000] |
| SUBTOTAL APPLIED RESEARCH | | | 1,026,339 | 1,051,339 |
| ADVANCED TECHNOLOGY DEVELOPMENT | | | | |
| 016 | 0603123N | FORCE PROTECTION ADVANCED TECHNOLOGY | 29,512 | 29,512 |
| 017 | 0603271N | ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY | 8,418 | 8,418 |
| 018 | 0603273N | SCIENCE & TECHNOLOGY FOR NUCLEAR RE-ENTRY SYSTEMS. | 112,329 | 112,329 |
| 019 | 0603640M | USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD) | 308,217 | 320,717 |
| | | Early to need | | [-5,000] |
| | | Hybrid electrical VTOL UAS development | | [2,500] |
| | | Long Range Maneuvering Projectile | | [15,000] |
| 020 | 0603651M | JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT. | 15,556 | 15,556 |
| 021 | 0603673N | FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEVELOPMENT. | 264,700 | 267,200 |
| | | Automated acoustic signal classifier | | [2,500] |
| 022 | 0603680N | MANUFACTURING TECHNOLOGY PROGRAM | 61,843 | 61,843 |
| 023 | 0603729N | WARFIGHTER PROTECTION ADVANCED TECHNOLOGY | 5,100 | 5,100 |
| 024 | 0603758N | NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS. | 75,898 | 75,898 |
| 025 | 0603782N | MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY. | 2,048 | 2,048 |
| 026 | 0603801N | INNOVATIVE NAVAL PROTOTYPES (INP) ADVANCED TECHNOLOGY DEVELOPMENT. | 132,931 | 142,931 |
| | | HEL weapon System | | [10,000] |
| SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT. | | | 1,016,552 | 1,041,552 |
| ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES | | | | |
| 027 | 0603128N | UNMANNED AERIAL SYSTEM | 108,225 | 108,225 |
| 028 | 0603178N | LARGE UNMANNED SURFACE VEHICLES (LUSV) | 117,400 | 117,400 |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------|-----------------|---|-----------------|------------------|
| 029 | 0603207N | AIR/OCEAN TACTICAL APPLICATIONS | 40,653 | 45,653 |
| | | Autonomous surface and underwater dual-modality vehicles | | [5,000] |
| 030 | 0603216N | AVIATION SURVIVABILITY | 20,874 | 20,874 |
| 031 | 0603239N | NAVAL CONSTRUCTION FORCES | 7,821 | 7,821 |
| 032 | 0603254N | ASW SYSTEMS DEVELOPMENT | 17,090 | 17,090 |
| 033 | 0603261N | TACTICAL AIRBORNE RECONNAISSANCE | 3,721 | 3,721 |
| 034 | 0603382N | ADVANCED COMBAT SYSTEMS TECHNOLOGY | 6,216 | 16,216 |
| | | Tier 2.5 LO Inspection Technology | | [10,000] |
| 035 | 0603502N | SURFACE AND SHALLOW WATER MINE COUNTER- MEASURES. | 34,690 | 34,690 |
| 036 | 0603506N | SURFACE SHIP TORPEDO DEFENSE | 730 | 730 |
| 037 | 0603512N | CARRIER SYSTEMS DEVELOPMENT | 6,095 | 6,095 |
| 038 | 0603525N | PILOT FISH | 916,208 | 916,208 |
| 039 | 0603527N | RETRACT LARCH | 7,545 | 7,545 |
| 040 | 0603536N | RETRACT JUNIPER | 271,109 | 271,109 |
| 041 | 0603542N | RADIOLOGICAL CONTROL | 811 | 811 |
| 042 | 0603553N | SURFACE ASW | 1,189 | 1,189 |
| 043 | 0603561N | ADVANCED SUBMARINE SYSTEM DEVELOPMENT | 88,415 | 88,415 |
| 044 | 0603562N | SUBMARINE TACTICAL WARFARE SYSTEMS | 15,119 | 15,119 |
| 045 | 0603563N | SHIP CONCEPT ADVANCED DESIGN | 89,939 | 94,939 |
| | | Support for Additive Manufacturing | | [5,000] |
| 046 | 0603564N | SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES | 121,402 | 126,402 |
| | | Ship Concept Advanced Design | | [5,000] |
| 047 | 0603570N | ADVANCED NUCLEAR POWER SYSTEMS | 319,656 | 319,656 |
| 048 | 0603573N | ADVANCED SURFACE MACHINERY SYSTEMS | 133,911 | 138,911 |
| | | Support Shipboard Distribution of High-Power Energy | | [5,000] |
| 049 | 0603576N | CHALK EAGLE | 116,078 | 116,078 |
| 050 | 0603581N | LITTORAL COMBAT SHIP (LCS) | 32,615 | 32,615 |
| 051 | 0603582N | COMBAT SYSTEM INTEGRATION | 18,610 | 18,610 |
| 052 | 0603595N | OHIO REPLACEMENT | 257,076 | 267,076 |
| | | Rapid composites | | [10,000] |
| 053 | 0603596N | LCS MISSION MODULES | 31,464 | 16,464 |
| | | Insufficient justification | | [-15,000] |
| 054 | 0603597N | AUTOMATED TEST AND RE-TEST (ATRT) | 10,809 | 10,809 |
| 055 | 0603599N | FRIGATE DEVELOPMENT | 112,972 | 112,972 |
| 056 | 0603609N | CONVENTIONAL MUNITIONS | 9,030 | 9,030 |
| 057 | 0603635M | MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM | 128,782 | 110,982 |
| | | Slow expenditure | | [-17,800] |
| 058 | 0603654N | JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT | 44,766 | 44,766 |
| 059 | 0603713N | OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT | 10,751 | 10,751 |
| 060 | 0603721N | ENVIRONMENTAL PROTECTION | 24,457 | 24,457 |
| 061 | 0603724N | NAVY ENERGY PROGRAM | 72,214 | 77,214 |
| | | Marine Energy Systems for Sensors and Microgrids | | [5,000] |
| 062 | 0603725N | FACILITIES IMPROVEMENT | 10,149 | 10,149 |
| 063 | 0603734N | CHALK CORAL | 687,841 | 522,841 |
| | | Program decrease | | [-165,000] |
| 064 | 0603739N | NAVY LOGISTIC PRODUCTIVITY | 4,712 | 2,712 |
| | | Program decrease | | [-2,000] |
| 065 | 0603746N | RETRACT MAPLE | 420,455 | 420,455 |
| 066 | 0603748N | LINK PLUMERIA | 2,100,474 | 1,000,174 |
| | | Project 2937: Unjustified requirements | | [-1,100,300] |
| 067 | 0603751N | RETRACT ELM | 88,036 | 88,036 |
| 068 | 0603764M | LINK EVERGREEN | 547,005 | 547,005 |
| 069 | 0603790N | NATO RESEARCH AND DEVELOPMENT | 6,265 | 6,265 |
| 070 | 0603795N | LAND ATTACK TECHNOLOGY | 1,624 | 4,124 |
| | | Hypervelocity Projectile—Seeker Integration | | [2,500] |
| 071 | 0603851M | JOINT NON-LETHAL WEAPONS TESTING | 31,058 | 31,058 |
| 072 | 0603860N | JOINT PRECISION APPROACH AND LANDING SYSTEMS— DEM/VAL. | 22,590 | 22,590 |
| 073 | 0603925N | DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS | 52,129 | 52,129 |
| 074 | 0604014N | F/A -18 INFRARED SEARCH AND TRACK (IRST) | 32,127 | 32,127 |
| 075 | 0604027N | DIGITAL WARFARE OFFICE | 181,001 | 181,001 |
| 076 | 0604028N | SMALL AND MEDIUM UNMANNED UNDERSEA VEHICLES | 110,506 | 105,506 |
| | | Late execution—MEDUSA | | [-5,000] |
| 077 | 0604029N | UNMANNED UNDERSEA VEHICLE CORE TECHNOLOGIES | 71,156 | 71,156 |
| 078 | 0604030N | RAPID PROTOTYPING, EXPERIMENTATION AND DEM- ONSTRATION.. | 214,100 | 214,100 |
| 079 | 0604031N | LARGE UNMANNED UNDERSEA VEHICLES | 6,900 | 6,900 |
| 080 | 0604112N | GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER (CVN 78—80). | 118,182 | 118,182 |
| 082 | 0604127N | SURFACE MINE COUNTERMEASURES | 16,127 | 16,127 |
| 083 | 0604272N | TACTICAL AIR DIRECTIONAL INFRARED COUNTER- MEASURES (TADIRCM). | 34,684 | 34,684 |
| 084 | 0604289M | NEXT GENERATION LOGISTICS | 5,991 | 5,991 |
| 085 | 0604292N | FUTURE VERTICAL LIFT (MARITIME STRIKE) | 2,100 | 2,100 |
| 086 | 0604320M | RAPID TECHNOLOGY CAPABILITY PROTOTYPE | 131,763 | 131,763 |
| 087 | 0604454N | LX (R) | 21,319 | 21,319 |
| 088 | 0604536N | ADVANCED UNDERSEA PROTOTYPING | 104,328 | 104,328 |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|---|-----------------|--|------------------|------------------|
| 089 | 0604636N | COUNTER UNMANNED AIRCRAFT SYSTEMS (C-UAS) | 11,567 | 11,567 |
| 090 | 0604659N | PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM | 5,976 | 195,976 |
| | | SLCM-N | | [190,000] |
| 091 | 0604707N | SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ ENGINEERING SUPPORT. | 9,993 | 9,993 |
| 092 | 0604786N | OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOP- MENT. | 237,655 | 237,655 |
| 093 | 0605512N | MEDIUM UNMANNED SURFACE VEHICLES (MUSVS) | 85,800 | 85,800 |
| 094 | 0605513N | UNMANNED SURFACE VEHICLE ENABLING CAPABILITIES .. | 176,261 | 176,261 |
| 095 | 0605514M | GROUND BASED ANTI-SHIP MISSILE | 36,383 | 36,383 |
| 096 | 0605516M | LONG RANGE FIRES | 36,763 | 36,763 |
| 097 | 0605518N | CONVENTIONAL PROMPT STRIKE (CPS) | 901,064 | 921,064 |
| | | Mach-TB | | [20,000] |
| 098 | 0303354N | ASW SYSTEMS DEVELOPMENT—MIP | 10,167 | 10,167 |
| 099 | 0304240M | ADVANCED TACTICAL UNMANNED AIRCRAFT SYSTEM | 539 | 9,439 |
| | | KAMAN KARGO | | [8,900] |
| 100 | 0304270N | ELECTRONIC WARFARE DEVELOPMENT—MIP | 1,250 | 1,250 |
| 100A | 99999999 | FLEXIBLE TRANSITION PATHWAY | | 10,000 |
| | | Pilot program | | [10,000] |
| | | SUBTOTAL ADVANCED COMPONENT DEVELOP- MENT AND PROTOTYPES. | 9,734,483 | 8,705,783 |
| SYSTEM DEVELOPMENT AND DEMONSTRATION | | | | |
| 101 | 0603208N | TRAINING SYSTEM AIRCRAFT | 44,120 | 44,120 |
| 102 | 0604038N | MARITIME TARGETING CELL | 30,922 | 30,922 |
| 103 | 0604212M | OTHER HELO DEVELOPMENT | 101,209 | 101,209 |
| 104 | 0604212N | OTHER HELO DEVELOPMENT | 2,604 | 2,604 |
| 105 | 0604214M | AV-8B AIRCRAFT—ENG DEV | 8,263 | 8,263 |
| 106 | 0604215N | STANDARDS DEVELOPMENT | 4,039 | 4,039 |
| 107 | 0604216N | MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT | 62,350 | 62,350 |
| 108 | 0604221N | P-3 MODERNIZATION PROGRAM | 771 | 771 |
| 109 | 0604230N | WARFARE SUPPORT SYSTEM | 109,485 | 109,485 |
| 110 | 0604231N | COMMAND AND CONTROL SYSTEMS | 87,457 | 87,457 |
| 111 | 0604234N | ADVANCED HAWKEYE | 399,919 | 449,219 |
| | | Navy UPL—E-2D Theater Combat ID and HECTR | | [49,300] |
| 112 | 0604245M | H-1 UPGRADES | 29,766 | 29,766 |
| 113 | 0604261N | ACOUSTIC SEARCH SENSORS | 51,531 | 51,531 |
| 114 | 0604262N | V-22A | 137,597 | 137,597 |
| 115 | 0604264N | AIR CREW SYSTEMS DEVELOPMENT | 42,155 | 42,155 |
| 116 | 0604269N | EA-18 | 172,507 | 172,507 |
| 117 | 0604270N | ELECTRONIC WARFARE DEVELOPMENT | 171,384 | 171,384 |
| 118 | 0604273M | EXECUTIVE HELO DEVELOPMENT | 35,376 | 35,376 |
| 119 | 0604274N | NEXT GENERATION JAMMER (NGJ) | 40,477 | 40,477 |
| 120 | 0604280N | JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY) | 451,397 | 466,397 |
| | | Navy Multiband Terminal | | [5,000] |
| | | Satellite Terminal (transportable) Non-Geostationary | | [10,000] |
| 121 | 0604282N | NEXT GENERATION JAMMER (NGJ) INCREMENT II | 250,577 | 199,645 |
| | | Next Generation Jammer—Low Band | | [-50,932] |
| 122 | 0604307N | SURFACE COMBATANT COMBAT SYSTEM ENGINEERING | 453,311 | 453,311 |
| 124 | 0604329N | SMALL DIAMETER BOMB (SDB) | 52,211 | 52,211 |
| 125 | 0604366N | STANDARD MISSILE IMPROVEMENTS | 418,187 | 493,187 |
| | | Program increase | | [75,000] |
| 126 | 0604373N | AIRBORNE MCM | 11,368 | 11,368 |
| 127 | 0604378N | NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYS- TEMS ENGINEERING. | 66,445 | 68,945 |
| | | Stratospheric Balloon Research | | [2,500] |
| 129 | 0604501N | ADVANCED ABOVE WATER SENSORS | 115,396 | 115,396 |
| 130 | 0604503N | SSN-688 AND TRIDENT MODERNIZATION | 93,435 | 93,435 |
| 131 | 0604504N | AIR CONTROL | 42,656 | 42,656 |
| 132 | 0604512N | SHIPBOARD AVIATION SYSTEMS | 10,442 | 10,442 |
| 133 | 0604518N | COMBAT INFORMATION CENTER CONVERSION | 11,359 | 11,359 |
| 134 | 0604522N | AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM | 90,307 | 90,307 |
| 135 | 0604530N | ADVANCED ARRESTING GEAR (AAG) | 10,658 | 10,658 |
| 136 | 0604558N | NEW DESIGN SSN | 234,356 | 241,356 |
| | | Precision Maneuvering Unit | | [7,000] |
| 137 | 0604562N | SUBMARINE TACTICAL WARFARE SYSTEM | 71,516 | 71,516 |
| 138 | 0604567N | SHIP CONTRACT DESIGN/ LIVE FIRE T&E | 22,462 | 22,462 |
| 139 | 0604574N | NAVY TACTICAL COMPUTER RESOURCES | 4,279 | 4,279 |
| 140 | 0604601N | MINE DEVELOPMENT | 104,731 | 99,731 |
| | | Program decrease | | [-5,000] |
| 141 | 0604610N | LIGHTWEIGHT TORPEDO DEVELOPMENT | 229,668 | 229,668 |
| 142 | 0604654N | JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT | 9,064 | 9,064 |
| 143 | 0604657M | USMC GROUND COMBAT/SUPPORTING ARMS SYSTEMS— ENG DEV. | 62,329 | 62,329 |
| 144 | 0604703N | PERSONNEL, TRAINING, SIMULATION, AND HUMAN FAC- TORS. | 9,319 | 9,319 |
| 145 | 0604727N | JOINT STANDOFF WEAPON SYSTEMS | 1,964 | 1,964 |
| 146 | 0604755N | SHIP SELF DEFENSE (DETECT & CONTROL) | 158,426 | 158,426 |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|-------------|------------------------|---|------------------------|-------------------------|
| 147 | 0604756N | SHIP SELF DEFENSE (ENGAGE: HARD KILL) | 47,492 | 52,492 |
| | | Ship Self Defense (Soft Kill) | | [5,000] |
| 148 | 0604757N | SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW) | 125,206 | 125,206 |
| 149 | 0604761N | INTELLIGENCE ENGINEERING | 19,969 | 19,969 |
| 150 | 0604771N | MEDICAL DEVELOPMENT | 6,061 | 6,061 |
| 151 | 0604777N | NAVIGATION/ID SYSTEM | 45,262 | 45,262 |
| 154 | 0604850N | SSN(X) | 361,582 | 361,582 |
| 155 | 0605013M | INFORMATION TECHNOLOGY DEVELOPMENT | 22,663 | 22,663 |
| 156 | 0605013N | INFORMATION TECHNOLOGY DEVELOPMENT | 282,138 | 282,138 |
| 157 | 0605024N | ANTI-TAMPER TECHNOLOGY SUPPORT | 8,340 | 8,340 |
| 158 | 0605180N | TACAMO MODERNIZATION | 213,743 | 213,743 |
| 159 | 0605212M | CH-53K RDTE | 222,288 | 222,288 |
| 160 | 0605215N | MISSION PLANNING | 86,448 | 86,448 |
| 161 | 0605217N | COMMON AVIONICS | 81,076 | 81,076 |
| 162 | 0605220N | SHIP TO SHORE CONNECTOR (SSC) | 1,343 | 1,343 |
| 163 | 0605327N | T-AO 205 CLASS | 71 | 71 |
| 164 | 0605414N | UNMANNED CARRIER AVIATION (UCA) | 220,404 | 220,404 |
| 165 | 0605450M | JOINT AIR-TO-GROUND MISSILE (JAGM) | 384 | 384 |
| 166 | 0605500N | MULTI-MISSION MARITIME AIRCRAFT (MMA) | 36,027 | 36,027 |
| 167 | 0605504N | MULTI-MISSION MARITIME (MMA) INCREMENT III | 132,449 | 132,449 |
| 168 | 0605611M | MARINE CORPS ASSAULT VEHICLES SYSTEM DEVELOPMENT & DEMONSTRATION. | 103,236 | 103,236 |
| 169 | 0605813M | JOINT LIGHT TACTICAL VEHICLE (JLTV) SYSTEM DEVELOPMENT & DEMONSTRATION. | 2,609 | 2,609 |
| 170 | 0204202N | DDG-1000 | 231,778 | 231,778 |
| 171 | 0301377N | COUNTERING ADVANCED CONVENTIONAL WEAPONS (CACW). | 17,531 | 17,531 |
| 172 | 0304785N | ISR & INFO OPERATIONS | 174,271 | 174,271 |
| 173 | 0306250M | CYBER OPERATIONS TECHNOLOGY DEVELOPMENT | 2,068 | 2,068 |
| | | SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION. | 6,962,234 | 7,060,102 |
| | | MANAGEMENT SUPPORT | | |
| 174 | 0604256N | THREAT SIMULATOR DEVELOPMENT | 22,918 | 22,918 |
| 175 | 0604258N | TARGET SYSTEMS DEVELOPMENT | 18,623 | 18,623 |
| 176 | 0604759N | MAJOR T&E INVESTMENT | 74,221 | 74,221 |
| 177 | 0605152N | STUDIES AND ANALYSIS SUPPORT—NAVY | 3,229 | 3,229 |
| 178 | 0605154N | CENTER FOR NAVAL ANALYSES | 45,672 | 45,672 |
| 180 | 0605804N | TECHNICAL INFORMATION SERVICES | 1,000 | 1,000 |
| 181 | 0605853N | MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT | 124,328 | 131,828 |
| | | Program increase | | [7,500] |
| 182 | 0605856N | STRATEGIC TECHNICAL SUPPORT | 4,053 | 4,053 |
| 183 | 0605863N | RDT&E SHIP AND AIRCRAFT SUPPORT | 203,447 | 203,447 |
| 184 | 0605864N | TEST AND EVALUATION SUPPORT | 481,975 | 481,975 |
| 185 | 0605865N | OPERATIONAL TEST AND EVALUATION CAPABILITY | 29,399 | 29,399 |
| 186 | 0605866N | NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT | 27,504 | 27,504 |
| 187 | 0605867N | SEW SURVEILLANCE/RECONNAISSANCE SUPPORT | 9,183 | 9,183 |
| 188 | 0605873M | MARINE CORPS PROGRAM WIDE SUPPORT | 34,976 | 34,976 |
| 189 | 0605898N | MANAGEMENT HQ—R&D | 41,331 | 41,331 |
| 190 | 0606355N | WARFARE INNOVATION MANAGEMENT | 37,340 | 37,340 |
| 191 | 0305327N | INSIDER THREAT | 2,246 | 2,246 |
| 192 | 0902498N | MANAGEMENT HEADQUARTERS (DEPARTMENTAL SUPPORT ACTIVITIES). | 2,168 | 2,168 |
| | | SUBTOTAL MANAGEMENT SUPPORT | 1,163,613 | 1,171,113 |
| | | OPERATIONAL SYSTEM DEVELOPMENT | | |
| 196 | 0604840M | F-35 C2D2 | 544,625 | 507,125 |
| | | TR-3/B4 Unplanned cost growth | | [-37,500] |
| 197 | 0604840N | F-35 C2D2 | 543,834 | 506,334 |
| | | TR-3/B4 Unplanned cost growth | | [-37,500] |
| 198 | 0605520M | MARINE CORPS AIR DEFENSE WEAPONS SYSTEMS | 99,860 | 89,360 |
| | | Slow expenditure | | [-10,500] |
| 199 | 0607658N | COOPERATIVE ENGAGEMENT CAPABILITY (CEC) | 153,440 | 153,440 |
| 200 | 0101221N | STRATEGIC SUB & WEAPONS SYSTEM SUPPORT | 321,648 | 321,648 |
| 201 | 0101224N | SSBN SECURITY TECHNOLOGY PROGRAM | 62,694 | 62,694 |
| 202 | 0101226N | SUBMARINE ACOUSTIC WARFARE DEVELOPMENT | 92,869 | 92,869 |
| 203 | 0101402N | NAVY STRATEGIC COMMUNICATIONS | 51,919 | 72,319 |
| | | Navy UPL—VIOLET - Navy Strategic Communications | | [20,400] |
| 204 | 0204136N | F/A-18 SQUADRONS | 333,783 | 333,783 |
| 205 | 0204228N | SURFACE SUPPORT | 8,619 | 8,619 |
| 206 | 0204229N | TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPIC). | 122,834 | 122,834 |
| 207 | 0204311N | INTEGRATED SURVEILLANCE SYSTEM | 76,279 | 76,279 |
| 208 | 0204313N | SHIP-TOWED ARRAY SURVEILLANCE SYSTEMS | 1,103 | 1,103 |
| 209 | 0204413N | AMPHIBIOUS TACTICAL SUPPORT UNITS (DISPLACEMENT CRAFT). | 1,991 | 1,991 |
| 210 | 0204460M | GROUND/AIR TASK ORIENTED RADAR (G/ATOR) | 92,674 | 77,574 |
| | | Slow expenditure | | [-15,100] |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------|-----------------|--|-------------------|-------------------|
| 211 | 0204571N | CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT | 115,894 | 115,894 |
| 212 | 0204575N | ELECTRONIC WARFARE (EW) READINESS SUPPORT | 61,677 | 61,677 |
| 213 | 0205601N | ANTI-RADIATION MISSILE IMPROVEMENT | 59,555 | 59,555 |
| 214 | 0205620N | SURFACE ASW COMBAT SYSTEM INTEGRATION | 29,973 | 29,973 |
| 215 | 0205632N | MK-48 ADCAP | 213,165 | 213,165 |
| 216 | 0205633N | AVIATION IMPROVEMENTS | 143,277 | 143,277 |
| 217 | 0205675N | OPERATIONAL NUCLEAR POWER SYSTEMS | 152,546 | 152,546 |
| 218 | 0206313M | MARINE CORPS COMMUNICATIONS SYSTEMS | 192,625 | 183,725 |
| | | Marine Electromagnetic Warfare Ground Family of Systems | | [-7,200] |
| | | Tactical Communication Modernization | | [-1,700] |
| 219 | 0206335M | COMMON AVIATION COMMAND AND CONTROL SYSTEM (CAC2S). | 12,565 | 12,565 |
| 220 | 0206623M | MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS. | 83,900 | 83,900 |
| 221 | 0206624M | MARINE CORPS COMBAT SERVICES SUPPORT | 27,794 | 27,794 |
| 222 | 0206625M | USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP). | 47,762 | 47,762 |
| 223 | 0206629M | AMPHIBIOUS ASSAULT VEHICLE | 373 | 373 |
| 224 | 0207161N | TACTICAL AIM MISSILES | 36,439 | 36,439 |
| 225 | 0207163N | ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM) | 29,198 | 29,198 |
| 226 | 0208043N | PLANNING AND DECISION AID SYSTEM (PDAS) | 3,565 | 3,565 |
| 230 | 0303138N | AFLOAT NETWORKS | 49,995 | 49,995 |
| 231 | 0303140N | INFORMATION SYSTEMS SECURITY PROGRAM | 33,390 | 33,390 |
| 232 | 0305192N | MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES | 7,304 | 7,304 |
| 233 | 0305204N | TACTICAL UNMANNED AERIAL VEHICLES | 11,235 | 11,235 |
| 234 | 0305205N | UAS INTEGRATION AND INTEROPERABILITY | 16,409 | 16,409 |
| 235 | 0305208M | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 51,192 | 43,992 |
| | | Distributed Common Ground System Marine Corps (DCGS-MC) .. | | [-7,200] |
| 236 | 0305220N | MQ-4C TRITON | 12,094 | 12,094 |
| 237 | 0305231N | MQ-8 UAV | 29,700 | 29,700 |
| 238 | 0305232M | RQ-11 UAV | 2,107 | 2,107 |
| 239 | 0305234N | SMALL (LEVEL 0) TACTICAL UAS (STUASLO) | 2,999 | 2,999 |
| 240 | 0305241N | MULTI-INTELLIGENCE SENSOR DEVELOPMENT | 49,460 | 49,460 |
| 241 | 0305242M | UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (MIP) | 13,005 | 13,005 |
| 242 | 0305251N | CYBERSPACE OPERATIONS FORCES AND FORCE SUPPORT .. | 2,000 | 2,000 |
| 243 | 0305421N | RQ-4 MODERNIZATION | 300,378 | 300,378 |
| 244 | 0307577N | INTELLIGENCE MISSION DATA (IMD) | 788 | 788 |
| 245 | 0308601N | MODELING AND SIMULATION SUPPORT | 10,994 | 10,994 |
| 246 | 0702207N | DEPOT MAINTENANCE (NON-IF) | 23,248 | 23,248 |
| 247 | 0708730N | MARITIME TECHNOLOGY (MARITECH) | 3,284 | 3,284 |
| 251A | 999999999 | CLASSIFIED PROGRAMS | 2,021,376 | 2,061,376 |
| | | INDOPACOM UPL | | [40,000] |
| | | SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT | 6,359,438 | 6,303,138 |
| | | SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS | | |
| 249 | 0608013N | RISK MANAGEMENT INFORMATION—SOFTWARE PILOT PROGRAM. | 11,748 | 11,748 |
| 250 | 0608231N | MARITIME TACTICAL COMMAND AND CONTROL (MTC2)—SOFTWARE PILOT PROGRAM. | 10,555 | 10,555 |
| | | SUBTOTAL SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS. | 22,303 | 22,303 |
| | | TOTAL RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY. | 26,922,225 | 26,000,593 |
| | | RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE | | |
| | | BASIC RESEARCH | | |
| 001 | 0601102F | DEFENSE RESEARCH SCIENCES | 401,486 | 401,486 |
| 002 | 0601103F | UNIVERSITY RESEARCH INITIATIVES | 182,372 | 184,372 |
| | | UARC Advanced Research on Strategic Deterrence—TriPolar Game Theory. | | [2,000] |
| | | SUBTOTAL BASIC RESEARCH | 583,858 | 585,858 |
| | | APPLIED RESEARCH | | |
| 003 | 0602020F | FUTURE AF CAPABILITIES APPLIED RESEARCH | 90,713 | 90,713 |
| 004 | 0602022F | UNIVERSITY AFFILIATED RESEARCH CENTER (UARC)—TACTICAL AUTONOMY. | 8,018 | 8,018 |
| 005 | 0602102F | MATERIALS | 142,325 | 147,325 |
| | | High energy synchrotron x-ray research | | [2,500] |
| | | Materials development for high mach capabilities | | [2,500] |
| 006 | 0602201F | AEROSPACE VEHICLE TECHNOLOGIES | 161,268 | 163,768 |
| | | Aerospace engineering systems security integration | | [2,500] |
| 007 | 0602202F | HUMAN EFFECTIVENESS APPLIED RESEARCH | 146,921 | 144,421 |
| | | Program decrease | | [-2,500] |
| 008 | 0602203F | AEROSPACE PROPULSION | 184,867 | 189,867 |
| | | High mach turbine engine | | [5,000] |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------|-----------------|---|------------------|------------------|
| 009 | 0602204F | AEROSPACE SENSORS | 216,269 | 216,269 |
| 011 | 0602298F | SCIENCE AND TECHNOLOGY MANAGEMENT—MAJOR HEAD- QUARTERS ACTIVITIES. | 10,303 | 10,303 |
| 012 | 0602602F | CONVENTIONAL MUNITIONS | 160,599 | 160,599 |
| 013 | 0602605F | DIRECTED ENERGY TECHNOLOGY | 129,961 | 129,961 |
| 014 | 0602788F | DOMINANT INFORMATION SCIENCES AND METHODS | 182,076 | 178,567 |
| | | JADC2 Operational Testbed | | [5,000] |
| | | Secure Interference Avoiding Connectivity of Autonomous AI Ma- chines. | | [3,000] |
| | | Technical realignment | | [-11,509] |
| | | SUBTOTAL APPLIED RESEARCH | 1,433,320 | 1,439,811 |
| | | ADVANCED TECHNOLOGY DEVELOPMENT | | |
| 015 | 0603032F | FUTURE AF INTEGRATED TECHNOLOGY DEMOS | 255,855 | 230,855 |
| | | Rocket Cargo early to need | | [-25,000] |
| 016 | 0603112F | ADVANCED MATERIALS FOR WEAPON SYSTEMS | 30,372 | 32,872 |
| | | Metals Affordability Initiative | | [2,500] |
| 017 | 0603199F | SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T) | 10,478 | 10,478 |
| 018 | 0603203F | ADVANCED AEROSPACE SENSORS | 48,046 | 48,046 |
| 019 | 0603211F | AEROSPACE TECHNOLOGY DEV/DEMO | 51,896 | 57,896 |
| | | Hybrid Electric Propulsion | | [6,000] |
| 020 | 0603216F | AEROSPACE PROPULSION AND POWER TECHNOLOGY | 56,789 | 59,289 |
| | | Additive manufacturing for energetics | | [2,500] |
| 021 | 0603270F | ELECTRONIC COMBAT TECHNOLOGY | 32,510 | 32,510 |
| 022 | 0603273F | SCIENCE & TECHNOLOGY FOR NUCLEAR RE-ENTRY SYS- TEMS. | 70,321 | 70,321 |
| 023 | 0603444F | MAUI SPACE SURVEILLANCE SYSTEM (MSSS) | 2 | 2 |
| 024 | 0603456F | HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVEL- OPMENT. | 15,593 | 15,593 |
| 025 | 0603601F | CONVENTIONAL WEAPONS TECHNOLOGY | 132,311 | 132,311 |
| 026 | 0603605F | ADVANCED WEAPONS TECHNOLOGY | 102,997 | 92,997 |
| | | Excessive cost growth | | [-10,000] |
| 027 | 0603680F | MANUFACTURING TECHNOLOGY PROGRAM | 44,422 | 46,922 |
| | | High accuracy robotics | | [2,500] |
| 028 | 0603788F | BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEM- ONSTRATION. | 37,779 | 40,279 |
| | | Modeling and simulation conversion software | | [2,500] |
| 029 | 0207412F | CONTROL AND REPORTING CENTER (CRC) | 2,005 | 2,005 |
| | | SUBTOTAL ADVANCED TECHNOLOGY DEVELOP- MENT. | 891,376 | 872,376 |
| | | ADVANCED COMPONENT DEVELOPMENT AND PRO- TOTYPES | | |
| 030 | 0603036F | MODULAR ADVANCED MISSILE | 105,238 | 0 |
| | | Program decrease | | [-105,238] |
| 031 | 0603260F | INTELLIGENCE ADVANCED DEVELOPMENT | 6,237 | 6,237 |
| 032 | 0603742F | COMBAT IDENTIFICATION TECHNOLOGY | 21,298 | 21,298 |
| 033 | 0603790F | NATO RESEARCH AND DEVELOPMENT | 2,208 | 2,208 |
| 034 | 0603851F | INTERCONTINENTAL BALLISTIC MISSILE—DEM/VAL | 45,319 | 45,319 |
| 035 | 0604001F | NC3 ADVANCED CONCEPTS | 10,011 | 10,011 |
| 037 | 0604003F | ADVANCED BATTLE MANAGEMENT SYSTEM (ABMS) | 500,575 | 500,575 |
| 038 | 0604004F | ADVANCED ENGINE DEVELOPMENT | 595,352 | 595,352 |
| 039 | 0604005F | NC3 COMMERCIAL DEVELOPMENT & PROTOTYPING | 78,799 | 78,799 |
| 040 | 0604006F | DEPT OF THE AIR FORCE TECH ARCHITECTURE | 2,620 | 0 |
| | | Technical realignment | | [-2,620] |
| 041 | 0604007F | E-7 | 681,039 | 718,239 |
| | | Rapid Prototyping | | [37,200] |
| 042 | 0604009F | AFWERX PRIME | 83,336 | 88,336 |
| | | Agility Prime | | [5,000] |
| 043 | 0604015F | LONG RANGE STRIKE—BOMBER | 2,984,143 | 2,984,143 |
| 044 | 0604025F | RAPID DEFENSE EXPERIMENTATION RESERVE (RDER) | 154,300 | 154,300 |
| 045 | 0604032F | DIRECTED ENERGY PROTOTYPING | 1,246 | 1,246 |
| 046 | 0604033F | HYPERSONICS PROTOTYPING | 150,340 | 0 |
| | | Air-Launched Rapid Response Weapon (ARRW) | | [-150,340] |
| 047 | 0604183F | HYPERSONICS PROTOTYPING—HYPERSONIC ATTACK CRUISE MISSILE (HACM). | 381,528 | 401,528 |
| | | HACM Production and Tooling Investment | | [20,000] |
| 048 | 0604201F | PNT RESILIENCY, MODS, AND IMPROVEMENTS | 18,041 | 18,041 |
| 049 | 0604257F | ADVANCED TECHNOLOGY AND SENSORS | 27,650 | 27,650 |
| 050 | 0604288F | SURVIVABLE AIRBORNE OPERATIONS CENTER (SAOC) | 888,829 | 888,829 |
| 051 | 0604317F | TECHNOLOGY TRANSFER | 26,638 | 26,638 |
| 052 | 0604327F | HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROGRAM. | 19,266 | 19,266 |
| 053 | 0604414F | CYBER RESILIENCY OF WEAPON SYSTEMS-ACS | 37,121 | 37,121 |
| 054 | 0604534F | ADAPTIVE ENGINE TRANSITION PROGRAM (AETP) | | 588,400 |
| | | Technology Maturation and Risk Reduction | | [588,400] |
| 055 | 0604668F | JOINT TRANSPORTATION MANAGEMENT SYSTEM (JTMS) | 37,026 | 37,026 |
| 056 | 0604776F | DEPLOYMENT & DISTRIBUTION ENTERPRISE R&D | 31,833 | 31,833 |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
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| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------|-----------------|--|------------------|------------------|
| 057 | 0604858F | TECH TRANSITION PROGRAM | 210,806 | 235,476 |
| | | Technical realignment | | [24,670] |
| 058 | 0604860F | OPERATIONAL ENERGY AND INSTALLATION RESILIENCE ... | 46,305 | 46,305 |
| 059 | 0605164F | AIR REFUELING CAPABILITY MODERNIZATION | 19,400 | 19,400 |
| 061 | 0207110F | NEXT GENERATION AIR DOMINANCE | 2,326,128 | 1,775,528 |
| | | Project 646007: Program deferment | | [-550,600] |
| 062 | 0207179F | AUTONOMOUS COLLABORATIVE PLATFORMS | 118,826 | 176,013 |
| | | Project 647123: Air-Air Refueling TMRR | | [75,000] |
| | | Technical realignment | | [-17,813] |
| 063 | 0207420F | COMBAT IDENTIFICATION | 1,902 | 1,902 |
| 064 | 0207455F | THREE DIMENSIONAL LONG-RANGE RADAR (3DELRR) | 19,763 | 19,763 |
| 065 | 0207522F | AIRBASE AIR DEFENSE SYSTEMS (ABADS) | 78,867 | 78,867 |
| 066 | 0208030F | WAR RESERVE MATERIEL—AMMUNITION | 8,175 | 8,175 |
| 068 | 0305236F | COMMON DATA LINK EXECUTIVE AGENT (CDL EA) | 25,157 | 25,157 |
| 069 | 0305601F | MISSION PARTNER ENVIRONMENTS | 17,727 | 17,727 |
| 072 | 0708051F | RAPID SUSTAINMENT MODERNIZATION (RSM) | 43,431 | 43,431 |
| 073 | 0808737F | INTEGRATED PRIMARY PREVENTION | 9,364 | 9,364 |
| 074 | 0901410F | CONTRACTING INFORMATION TECHNOLOGY SYSTEM | 28,294 | 28,294 |
| 075 | 1206415F | U.S. SPACE COMMAND RESEARCH AND DEVELOPMENT SUPPORT. | 14,892 | 14,892 |
| 075A | 0605057F | NEXT GENERATION AIR-REFUELING SYSTEM | | 7,928 |
| | | Technical realignment | | [7,928] |
| 075B | 99999999 | FLEXIBLE TRANSITION PATHWAY | | 10,000 |
| | | Pilot program | | [10,000] |
| | | SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES. | 9,859,030 | 9,800,617 |
| | | SYSTEM DEVELOPMENT AND DEMONSTRATION | | |
| 076 | 0604200F | FUTURE ADVANCED WEAPON ANALYSIS & PROGRAMS | 9,757 | 34,757 |
| | | RAACM | | [15,000] |
| | | Stand-Off Attack Weapon Technology | | [10,000] |
| 077 | 0604201F | PNT RESILIENCY, MODS, AND IMPROVEMENTS | 163,156 | 163,156 |
| 078 | 0604222F | NUCLEAR WEAPONS SUPPORT | 45,884 | 45,884 |
| 079 | 0604270F | ELECTRONIC WARFARE DEVELOPMENT | 13,804 | 13,804 |
| 080 | 0604281F | TACTICAL DATA NETWORKS ENTERPRISE | 74,023 | 79,023 |
| | | Technical realignment | | [5,000] |
| 081 | 0604287F | PHYSICAL SECURITY EQUIPMENT | 10,605 | 10,605 |
| 082 | 0604602F | ARMAMENT/ORDNANCE DEVELOPMENT | 5,918 | 5,918 |
| 083 | 0604604F | SUBMUNITIONS | 3,345 | 3,345 |
| 084 | 0604617F | AGILE COMBAT SUPPORT | 21,967 | 21,967 |
| 085 | 0604706F | LIFE SUPPORT SYSTEMS | 39,301 | 39,301 |
| 086 | 0604735F | COMBAT TRAINING RANGES | 152,569 | 152,569 |
| 087 | 0604932F | LONG RANGE STANDOFF WEAPON | 911,406 | 891,406 |
| | | Technical realignment | | [-20,000] |
| 088 | 0604933F | ICBM FUZE MODERNIZATION | 71,732 | 71,732 |
| 089 | 0605030F | JOINT TACTICAL NETWORK CENTER (JTNC) | 2,256 | 2,256 |
| 090 | 0605031F | JOINT TACTICAL NETWORK (JTN) | 452 | 452 |
| 091 | 0605056F | OPEN ARCHITECTURE MANAGEMENT | 36,582 | 36,582 |
| 092 | 0605057F | NEXT GENERATION AIR-REFUELING SYSTEM | 7,928 | 0 |
| | | Technical realignment | | [-7,928] |
| 093 | 0605223F | ADVANCED PILOT TRAINING | 77,252 | 65,652 |
| | | Program delay | | [-11,600] |
| 094 | 0605229F | HH-60W | 48,268 | 48,268 |
| 095 | 0605238F | GROUND BASED STRATEGIC DETERRENT EMD | 3,746,935 | 3,739,285 |
| | | Technical realignment | | [-7,650] |
| 096 | 0207171F | F-15 EPAWSS | 13,982 | 13,982 |
| 097 | 0207279F | ISOLATED PERSONNEL SURVIVABILITY AND RECOVERY | 56,225 | 56,225 |
| 098 | 0207328F | STAND IN ATTACK WEAPON | 298,585 | 298,585 |
| 099 | 0207701F | FULL COMBAT MISSION TRAINING | 7,597 | 17,597 |
| | | Airborne Augmented Reality for Pilot Training | | [10,000] |
| 100 | 0208036F | MEDICAL C-CBRNE PROGRAMS | 2,006 | 2,006 |
| 102 | 0305205F | ENDURANCE UNMANNED AERIAL VEHICLES | 30,000 | 30,000 |
| 103 | 0401221F | KC-46A TANKER SQUADRONS | 124,662 | 124,662 |
| 104 | 0401319F | VC-25B | 490,701 | 433,701 |
| | | Excess to Need | | [-57,000] |
| 105 | 0701212F | AUTOMATED TEST SYSTEMS | 12,911 | 12,911 |
| 106 | 0804772F | TRAINING DEVELOPMENTS | 1,922 | 1,922 |
| 106A | 0102417F | OVER-THE-HORIZON BACKSCATTER RADAR | | 428,754 |
| | | Technical realignment | | [428,754] |
| | | SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION. | 6,481,731 | 6,846,307 |
| | | MANAGEMENT SUPPORT | | |
| 107 | 0604256F | THREAT SIMULATOR DEVELOPMENT | 16,626 | 16,626 |
| 108 | 0604759F | MAJOR T&E INVESTMENT | 31,143 | 31,143 |
| 109 | 0605101F | RAND PROJECT AIR FORCE | 38,398 | 38,398 |
| 110 | 0605502F | SMALL BUSINESS INNOVATION RESEARCH | 1,466 | 1,466 |
| 111 | 0605712F | INITIAL OPERATIONAL TEST & EVALUATION | 13,736 | 13,736 |

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| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------|-----------------|---|------------------|------------------|
| 112 | 0605807F | TEST AND EVALUATION SUPPORT | 913,213 | 946,026 |
| | | Technical realignment | | [32,813] |
| 113 | 0605827F | ACQ WORKFORCE- GLOBAL VIG & COMBAT SYS | 317,901 | 317,901 |
| 114 | 0605828F | ACQ WORKFORCE- GLOBAL REACH | 541,677 | 545,677 |
| | | Aircraft Cannon Digital Modeling | | [4,000] |
| 115 | 0605829F | ACQ WORKFORCE- CYBER, NETWORK, & BUS SYS | 551,213 | 536,513 |
| | | Technical realignment | | [-14,700] |
| 117 | 0605831F | ACQ WORKFORCE- CAPABILITY INTEGRATION | 243,780 | 273,780 |
| | | Technical realignment | | [30,000] |
| 118 | 0605832F | ACQ WORKFORCE- ADVANCED PRGM TECHNOLOGY | 109,030 | 77,030 |
| | | Technical realignment | | [-32,000] |
| 119 | 0605833F | ACQ WORKFORCE- NUCLEAR SYSTEMS | 336,788 | 336,788 |
| 120 | 0605898F | MANAGEMENT HQ—R&D | 5,005 | 6,705 |
| | | Technical realignment | | [1,700] |
| 121 | 0605976F | FACILITIES RESTORATION AND MODERNIZATION—TEST AND EVALUATION SUPPORT. | 87,889 | 87,889 |
| 122 | 0605978F | FACILITIES SUSTAINMENT—TEST AND EVALUATION SUPPORT. | 35,065 | 35,065 |
| 123 | 0606017F | REQUIREMENTS ANALYSIS AND MATURATION | 89,956 | 89,956 |
| 124 | 0606398F | MANAGEMENT HQ—T&E | 7,453 | 7,453 |
| 126 | 0303255F | COMMAND, CONTROL, COMMUNICATION, AND COMPUTERS (C4)—STRATCOM. | 20,871 | 30,871 |
| | | NC3 STRATCOM | | [10,000] |
| 127 | 0308602F | ENTREPRISE INFORMATION SERVICES (EIS) | 100,357 | 100,357 |
| 128 | 0702806F | ACQUISITION AND MANAGEMENT SUPPORT | 20,478 | 20,478 |
| 129 | 0804731F | GENERAL SKILL TRAINING | 796 | 796 |
| 132 | 1001004F | INTERNATIONAL ACTIVITIES | 3,917 | 3,917 |
| | | SUBTOTAL MANAGEMENT SUPPORT | 3,486,758 | 3,518,571 |
| | | OPERATIONAL SYSTEM DEVELOPMENT | | |
| 134 | 0604233F | SPECIALIZED UNDERGRADUATE FLIGHT TRAINING | 41,464 | 41,464 |
| 135 | 0604283F | BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT | 40,000 | 5,000 |
| | | ARSR-4 Replacement Hawai'i Radar | | [-35,000] |
| 136 | 0604445F | WIDE AREA SURVEILLANCE | 8,018 | 8,018 |
| 137 | 0604617F | AGILE COMBAT SUPPORT | 5,645 | 5,645 |
| 139 | 0604840F | F-35 C2D2 | 1,275,268 | 1,185,268 |
| | | Program decrease | | [-10,000] |
| | | Technical realignment | | [-5,000] |
| | | TR-3/B4 Unplanned cost growth | | [-75,000] |
| 140 | 0605018F | AF INTEGRATED PERSONNEL AND PAY SYSTEM (AF-IPPS) .. | 40,203 | 40,203 |
| 141 | 0605024F | ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY | 49,613 | 49,613 |
| 142 | 0605117F | FOREIGN MATERIEL ACQUISITION AND EXPLOITATION | 93,881 | 93,881 |
| 143 | 0605278F | HC/MC-130 RECAP RDT&E | 36,536 | 11,536 |
| | | Excess to need | | [-5,000] |
| | | Program decrease | | [-20,000] |
| 144 | 0606018F | NC3 INTEGRATION | 22,910 | 22,910 |
| 145 | 0101113F | B-52 SQUADRONS | 950,815 | 921,832 |
| | | Scheduling delays | | [-43,000] |
| | | Technical realignment | | [14,017] |
| 146 | 0101122F | AIR-LAUNCHED CRUISE MISSILE (ALCM) | 290 | 290 |
| 147 | 0101126F | B-1B SQUADRONS | 12,619 | 12,619 |
| 148 | 0101127F | B-2 SQUADRONS | 87,623 | 87,623 |
| 149 | 0101213F | MINUTEMAN SQUADRONS | 33,237 | 43,237 |
| | | Legacy Weapons Software Translation/Modernization | | [5,000] |
| | | Multi-Domain Command and Control Tool | | [5,000] |
| 150 | 0101316F | WORLDWIDE JOINT STRATEGIC COMMUNICATIONS | 24,653 | 24,653 |
| 151 | 0101318F | SERVICE SUPPORT TO STRATCOM—GLOBAL STRIKE | 7,562 | 7,562 |
| 153 | 0101328F | ICBM REENTRY VEHICLES | 475,415 | 475,415 |
| 155 | 0102110F | MH-139A | 25,737 | 25,737 |
| 156 | 0102326F | REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION PROGRAM. | 831 | 831 |
| 157 | 0102412F | NORTH WARNING SYSTEM (NWS) | 102 | 102 |
| 158 | 0102417F | OVER-THE-HORIZON BACKSCATTER RADAR | 428,754 | 35,000 |
| | | NORTHCOM UPL—Over the Horizon Radar Acceleration | | [35,000] |
| | | Technical realignment | | [-428,754] |
| 159 | 0202834F | VEHICLES AND SUPPORT EQUIPMENT—GENERAL | 15,498 | 19,498 |
| | | Technical realignment | | [4,000] |
| 160 | 0205219F | MQ-9 UAV | 81,123 | 81,123 |
| 161 | 0205671F | JOINT COUNTER RCIED ELECTRONIC WARFARE | 2,303 | 2,303 |
| 162 | 0207040F | MULTI-PLATFORM ELECTRONIC WARFARE EQUIPMENT | 7,312 | 7,312 |
| 164 | 0207133F | F-16 SQUADRONS | 98,633 | 139,233 |
| | | IVEWS restoration | | [40,600] |
| 165 | 0207134F | F-15E SQUADRONS | 50,965 | 50,965 |
| 166 | 0207136F | MANNED DESTRUCTIVE SUPPRESSION | 16,543 | 16,543 |
| 167 | 0207138F | F-22A SQUADRONS | 725,889 | 740,889 |
| | | Cyber Resiliency | | [15,000] |
| 168 | 0207142F | F-35 SQUADRONS | 97,231 | 107,231 |
| | | Operational Test Data Sharing | | [10,000] |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------|-----------------|--|-----------------|------------------|
| 169 | 0207146F | F-15EX | 100,006 | 100,006 |
| 170 | 0207161F | TACTICAL AIM MISSILES | 41,958 | 41,958 |
| 171 | 0207163F | ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM) | 53,679 | 53,679 |
| 172 | 0207227F | COMBAT RESCUE—PARARESCUE | 726 | 726 |
| 173 | 0207238F | E-11A | 64,888 | 64,888 |
| 174 | 0207247F | AF TENCAP | 25,749 | 25,749 |
| 175 | 0207249F | PRECISION ATTACK SYSTEMS PROCUREMENT | 11,872 | 11,872 |
| 176 | 0207253F | COMPASS CALL | 66,932 | 66,932 |
| 177 | 0207268F | AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM | 55,223 | 65,223 |
| | | Additive manufacturing expansion | | [10,000] |
| 178 | 0207325F | JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM) | 132,937 | 132,937 |
| 179 | 0207327F | SMALL DIAMETER BOMB (SDB) | 37,518 | 49,518 |
| | | GLSDB Maritime Seeker | | [12,000] |
| 180 | 0207410F | AIR & SPACE OPERATIONS CENTER (AOC) | 72,059 | 72,059 |
| 181 | 0207412F | CONTROL AND REPORTING CENTER (CRC) | 17,498 | 17,498 |
| 183 | 0207418F | AFSPECWAR—TACP | 2,106 | 2,106 |
| 185 | 0207431F | COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES | 72,010 | 72,010 |
| 186 | 0207438F | THEATER BATTLE MANAGEMENT (TBM) C4I | 6,467 | 6,467 |
| 187 | 0207439F | ELECTRONIC WARFARE INTEGRATED REPROGRAMMING (EWIR) | 10,388 | 10,388 |
| 188 | 0207444F | TACTICAL AIR CONTROL PARTY-MOD | 10,060 | 10,060 |
| 189 | 0207452F | DCAPES | 8,233 | 8,233 |
| 190 | 0207521F | AIR FORCE CALIBRATION PROGRAMS | 2,172 | 2,172 |
| 192 | 0207573F | NATIONAL TECHNICAL NUCLEAR FORENSICS | 2,049 | 2,049 |
| 193 | 0207590F | SEEK EAGLE | 33,478 | 33,478 |
| 195 | 0207605F | WARGAMING AND SIMULATION CENTERS | 11,894 | 11,894 |
| 197 | 0207697F | DISTRIBUTED TRAINING AND EXERCISES | 3,811 | 3,811 |
| 198 | 0208006F | MISSION PLANNING SYSTEMS | 96,272 | 96,272 |
| 199 | 0208007F | TACTICAL DECEPTION | 26,533 | 26,533 |
| 201 | 0208087F | DISTRIBUTED CYBER WARFARE OPERATIONS | 50,122 | 50,122 |
| 202 | 0208088F | AF DEFENSIVE CYBERSPACE OPERATIONS | 113,064 | 113,064 |
| 208 | 0208288F | INTEL DATA APPLICATIONS | 967 | 967 |
| 209 | 0301025F | GEOBASE | 1,514 | 1,514 |
| 211 | 0301113F | CYBER SECURITY INTELLIGENCE SUPPORT | 8,476 | 8,476 |
| 218 | 0301401F | AF MULTI-DOMAIN NON-TRADITIONAL ISR BATTLESPACE AWARENESS | 2,890 | 2,890 |
| 219 | 0302015F | E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC) | 39,868 | 39,868 |
| 220 | 0303004F | EIT CONNECT | 32,900 | 32,900 |
| 221 | 0303089F | CYBERSPACE OPERATIONS SYSTEMS | 4,881 | 4,881 |
| 222 | 0303131F | MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN) | 33,567 | 33,567 |
| 223 | 0303133F | HIGH FREQUENCY RADIO SYSTEMS | 40,000 | 40,000 |
| 224 | 0303140F | INFORMATION SYSTEMS SECURITY PROGRAM | 95,523 | 95,523 |
| 226 | 0303248F | ALL DOMAIN COMMON PLATFORM | 71,296 | 56,296 |
| | | Insufficient justification | | [-15,000] |
| 227 | 0303260F | JOINT MILITARY DECEPTION INITIATIVE | 4,682 | 4,682 |
| 228 | 0304100F | STRATEGIC MISSION PLANNING & EXECUTION SYSTEM (SMPEP) | 64,944 | 64,944 |
| 230 | 0304260F | AIRBORNE SIGINT ENTERPRISE | 108,947 | 108,947 |
| 231 | 0304310F | COMMERCIAL ECONOMIC ANALYSIS | 4,635 | 4,635 |
| 234 | 0305015F | C2 AIR OPERATIONS SUITE—C2 INFO SERVICES | 13,751 | 13,751 |
| 235 | 0305020F | CCMD INTELLIGENCE INFORMATION TECHNOLOGY | 1,660 | 1,660 |
| 236 | 0305022F | ISR MODERNIZATION & AUTOMATION DVMT (IMAD) | 18,680 | 18,680 |
| 237 | 0305099F | GLOBAL AIR TRAFFIC MANAGEMENT (GATM) | 5,031 | 5,031 |
| 238 | 0305103F | CYBER SECURITY INITIATIVE | 301 | 301 |
| 239 | 0305111F | WEATHER SERVICE | 26,329 | 26,329 |
| 240 | 0305114F | AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATCAL) | 8,751 | 8,751 |
| 241 | 0305116F | AERIAL TARGETS | 6,915 | 6,915 |
| 244 | 0305128F | SECURITY AND INVESTIGATIVE ACTIVITIES | 352 | 352 |
| 245 | 0305146F | DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES | 6,930 | 6,930 |
| 246 | 0305179F | INTEGRATED BROADCAST SERVICE (IBS) | 21,588 | 21,588 |
| 247 | 0305202F | DRAGON U-2 | 16,842 | 16,842 |
| 248 | 0305206F | AIRBORNE RECONNAISSANCE SYSTEMS | 43,158 | 43,158 |
| 249 | 0305207F | MANNED RECONNAISSANCE SYSTEMS | 14,330 | 14,330 |
| 250 | 0305208F | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 88,854 | 88,854 |
| 251 | 0305220F | RQ-4 UAV | 1,242 | 1,242 |
| 252 | 0305221F | NETWORK-CENTRIC COLLABORATIVE TARGETING | 12,496 | 12,496 |
| 253 | 0305238F | NATO AGS | 2 | 2 |
| 254 | 0305240F | SUPPORT TO DCGS ENTERPRISE | 31,589 | 31,589 |
| 255 | 0305600F | INTERNATIONAL INTELLIGENCE TECHNOLOGY AND ARCHITECTURES | 15,322 | 15,322 |
| 256 | 0305881F | RAPID CYBER ACQUISITION | 8,830 | 8,830 |
| 257 | 0305984F | PERSONNEL RECOVERY COMMAND & CTRL (PRC2) | 2,764 | 2,764 |
| 258 | 0307577F | INTELLIGENCE MISSION DATA (IMD) | 7,090 | 7,090 |
| 259 | 0401115F | C-130 AIRLIFT SQUADRON | 5,427 | 23,427 |
| | | C-130H Link-16 MIDS-JTR Terminal | | [18,000] |
| 260 | 0401119F | C-5 AIRLIFT SQUADRONS (IF) | 29,502 | 29,502 |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
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| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------|-----------------|--|-------------------|-------------------|
| 261 | 0401130F | C-17 AIRCRAFT (IF) | 2,753 | 48,753 |
| | | C-17A Modernized High Frequency Radio | | [16,000] |
| | | C-17A Tactical Data Link | | [30,000] |
| 262 | 0401132F | C-130J PROGRAM | 19,100 | 69,400 |
| | | C-130J Global Secure Data and Voice Comm | | [26,700] |
| | | C-130J Tactical Data Link/BLOS Secure Data | | [18,600] |
| | | Test and evaluate load alleviation components | | [5,000] |
| 263 | 0401134F | LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM) | 5,982 | 5,982 |
| 264 | 0401218F | KC-135S | 51,105 | 51,105 |
| 265 | 0401318F | CV-22 | 18,127 | 18,127 |
| 266 | 0408011F | SPECIAL TACTICS / COMBAT CONTROL | 9,198 | 9,198 |
| 268 | 0708610F | LOGISTICS INFORMATION TECHNOLOGY (LOGIT) | 17,520 | 17,520 |
| 269 | 0801380F | AF LVC OPERATIONAL TRAINING (LVC-OT) | 25,144 | 25,144 |
| 270 | 0804743F | OTHER FLIGHT TRAINING | 2,265 | 2,265 |
| 272 | 0901202F | JOINT PERSONNEL RECOVERY AGENCY | 2,266 | 2,266 |
| 273 | 0901218F | CIVILIAN COMPENSATION PROGRAM | 4,006 | 4,006 |
| 274 | 0901220F | PERSONNEL ADMINISTRATION | 3,078 | 3,078 |
| 275 | 0901226F | AIR FORCE STUDIES AND ANALYSIS AGENCY | 5,309 | 5,309 |
| 276 | 0901538F | FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT. | 4,279 | 4,279 |
| 277 | 0901554F | DEFENSE ENTERPRISE ACNTNG AND MGT SYS (DEAMS) | 45,925 | 45,925 |
| 278 | 1202140F | SERVICE SUPPORT TO SPACECOM ACTIVITIES | 9,778 | 9,778 |
| 279A | 999999999 | CLASSIFIED PROGRAMS | 16,814,245 | 16,799,508 |
| | | Program justification review | | [-14,737] |
| | | SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT | 23,829,283 | 23,442,709 |
| | | TOTAL RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE. | 46,565,356 | 46,506,249 |
| | | RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, SPACE FORCE | | |
| | | APPLIED RESEARCH | | |
| 004 | 1206601SF | SPACE TECHNOLOGY | 206,196 | 286,584 |
| | | Advanced Analog Microelectronics | | [5,000] |
| | | Technical realignment | | [72,888] |
| | | University Consortium for Space Technology | | [2,500] |
| | | SUBTOTAL APPLIED RESEARCH | 206,196 | 286,584 |
| | | ADVANCED TECHNOLOGY DEVELOPMENT | | |
| 005 | 1206310SF | SPACE SCIENCE AND TECHNOLOGY RESEARCH AND DEVELOPMENT. | 472,493 | 494,002 |
| | | Defense In Depth as Mission Assurance Spacecraft—Multilevel Security. | | [10,000] |
| | | Technical realignment | | [11,509] |
| 006 | 1206616SF | SPACE ADVANCED TECHNOLOGY DEVELOPMENT/DEMO | 110,033 | 150,033 |
| | | Technical realignment | | [40,000] |
| | | SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT. | 582,526 | 644,035 |
| | | ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES | | |
| 007 | 0604002SF | SPACE FORCE WEATHER SERVICES RESEARCH | 849 | 849 |
| 008 | 1203010SF | SPACE FORCE IT, DATA ANALYTICS, DIGITAL SOLUTIONS ... | 61,723 | 51,723 |
| | | Program decrease | | [-10,000] |
| 009 | 1203164SF | NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE). | 353,807 | 353,807 |
| 010 | 1203622SF | SPACE WARFIGHTING ANALYSIS | 95,541 | 95,541 |
| 011 | 1203710SF | EO/IR WEATHER SYSTEMS | 95,615 | 95,615 |
| 013 | 1206410SF | SPACE TECHNOLOGY DEVELOPMENT AND PROTOTYPING ... | 2,081,307 | 2,081,307 |
| 016 | 1206427SF | SPACE SYSTEMS PROTOTYPE TRANSITIONS (SSPT) | 145,948 | 105,948 |
| | | Technical realignment | | [-40,000] |
| 017 | 1206438SF | SPACE CONTROL TECHNOLOGY | 58,374 | 58,374 |
| 018 | 1206458SF | TECH TRANSITION (SPACE) | 164,649 | 164,649 |
| 019 | 1206730SF | SPACE SECURITY AND DEFENSE PROGRAM | 59,784 | 59,784 |
| 020 | 1206760SF | PROTECTED TACTICAL ENTERPRISE SERVICE (PTES) | 76,554 | 76,554 |
| 021 | 1206761SF | PROTECTED TACTICAL SERVICE (PTS) | 360,126 | 360,126 |
| 022 | 1206855SF | EVOLVED STRATEGIC SATCOM (ESS) | 632,833 | 632,833 |
| 023 | 1206857SF | SPACE RAPID CAPABILITIES OFFICE | 12,036 | 22,036 |
| | | Machine Learning Techniques for Radio Frequency (RF) Signal Monitoring and Interference Detection. | | [10,000] |
| 024 | 1206862SF | TACTICALLY RESPONSE SPACE | 30,000 | 50,000 |
| | | Program increase | | [20,000] |
| | | SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES. | 4,229,146 | 4,209,146 |
| | | SYSTEM DEVELOPMENT AND DEMONSTRATION | | |
| 025 | 1203269SF | GPS III FOLLOW-ON (GPS IIIF) | 308,999 | 308,999 |
| 027 | 1206421SF | COUNTERSPACE SYSTEMS | 36,537 | 36,537 |

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(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------|-----------------|--|-------------------|---|
| 028 | 1206422SF | WEATHER SYSTEM FOLLOW-ON | 79,727 | 79,727 |
| 029 | 1206425SF | SPACE SITUATION AWARENESS SYSTEMS | 372,827 | 372,827 |
| 030 | 1206431SF | ADVANCED EHF MILSATCOM (SPACE) | 4,068 | 4,068 |
| 031 | 1206432SF | POLAR MILSATCOM (SPACE) | 73,757 | 73,757 |
| 032 | 1206433SF | WIDEBAND GLOBAL SATCOM (SPACE) | 49,445 | 49,445 |
| 033 | 1206440SF | NEXT-GEN OPIR—GROUND | 661,367 | 661,367 |
| 034 | 1206442SF | NEXT GENERATION OPIR | 222,178 | 222,178 |
| 035 | 1206443SF | NEXT-GEN OPIR—GEO | 719,731 | 719,731 |
| 036 | 1206444SF | NEXT-GEN OPIR—POLAR | 1,013,478 | 1,013,478 |
| 037 | 1206445SF | COMMERCIAL SATCOM (COMSATCOM) INTEGRATION | 73,501 | 73,501 |
| 038 | 1206446SF | RESILIENT MISSILE WARNING MISSILE TRACKING—LOW EARTH ORBIT (LEO). Technical realignment | 1,266,437 | 1,519,222 [252,785] |
| 039 | 1206447SF | RESILIENT MISSILE WARNING MISSILE TRACKING—MEDIUM EARTH ORBIT (MEO). Technical realignment | 538,208 | 790,992 [252,784] |
| 040 | 1206448SF | RESILIENT MISSILE WARNING MISSILE TRACKING—INTEGRATED GROUND SEGMENT. Technical realignment | 505,569 | 0 [-505,569] |
| 041 | 1206853SF | NATIONAL SECURITY SPACE LAUNCH PROGRAM (SPACE)—EMD. Launch capability development | 82,188 | 92,188 [10,000] |
| | | SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION. | 6,008,017 | 6,018,017 |
| | | MANAGEMENT SUPPORT | | |
| 043 | 1203622SF | SPACE WARFIGHTING ANALYSIS | 3,568 | 3,568 |
| 046 | 1206392SF | ACQ WORKFORCE—SPACE & MISSILE SYSTEMS | 258,969 | 276,500 [17,531] |
| 047 | 1206398SF | SPACE & MISSILE SYSTEMS CENTER—MHA | 13,694 | 15,053 [1,359] |
| 048 | 1206601SF | SPACE TECHNOLOGY | 91,778 | 0 [-91,778] |
| 049 | 1206759SF | MAJOR T&E INVESTMENT—SPACE | 146,797 | 146,797 |
| 050 | 1206860SF | ROCKET SYSTEMS LAUNCH PROGRAM (SPACE) | 18,023 | 18,023 |
| 052 | 1206864SF | SPACE TEST PROGRAM (STP) | 30,192 | 30,192 |
| | | SUBTOTAL MANAGEMENT SUPPORT | 563,021 | 490,133 |
| | | OPERATIONAL SYSTEM DEVELOPMENT | | |
| 055 | 1203001SF | FAMILY OF ADVANCED BLOS TERMINALS (FAB-T) | 91,369 | 91,369 |
| 056 | 1203040SF | DCO-SPACE | 76,003 | 76,003 |
| 057 | 1203109SF | NARROWBAND SATELLITE COMMUNICATIONS | 230,785 | 230,785 |
| 058 | 1203110SF | SATELLITE CONTROL NETWORK (SPACE) | 86,465 | 86,465 |
| 059 | 1203154SF | LONG RANGE KILL CHAINS | 243,036 | 243,036 |
| 061 | 1203173SF | SPACE AND MISSILE TEST AND EVALUATION CENTER | 22,039 | 22,039 |
| 062 | 1203174SF | SPACE INNOVATION, INTEGRATION AND RAPID TECHNOLOGY DEVELOPMENT. Accelerating Space Operators Education and Experiential Learning. | 41,483 | 43,983 [2,500] |
| 063 | 1203182SF | SPACELIFT RANGE SYSTEM (SPACE) | 11,175 | 11,175 |
| 065 | 1203330SF | SPACE SUPERIORITY ISR | 28,730 | 28,730 |
| 067 | 1203873SF | BALLISTIC MISSILE DEFENSE RADARS | 20,752 | 20,752 |
| 068 | 1203906SF | NCMC—TW/AA SYSTEM | 25,545 | 25,545 |
| 069 | 1203913SF | NUDET DETECTION SYSTEM (SPACE) | 93,391 | 93,391 |
| 070 | 1203940SF | SPACE SITUATION AWARENESS OPERATIONS | 264,966 | 264,966 |
| 071 | 1206423SF | GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT. Excess to need | 317,309 | 271,909 [-45,400] |
| 075 | 1206770SF | ENTERPRISE GROUND SERVICES | 155,825 | 155,825 |
| 076 | 1208053SF | JOINT TACTICAL GROUND SYSTEM | 14,568 | 14,568 |
| 078A | 999999999 | CLASSIFIED PROGRAMS | 5,764,667 | 6,100,667 [43,000] [83,000] [53,000] [67,000] [90,000] |
| | | SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT | 7,488,108 | 7,781,208 |
| | | SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS | | |
| 078 | 1208248SF | SPACE COMMAND & CONTROL—SOFTWARE PILOT PROGRAM. SUBTOTAL SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS. | 122,326 | 122,326 |
| | | TOTAL RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, SPACE FORCE. | 19,199,340 | 19,551,449 |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|---|-----------------|--|------------------|------------------|
| RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE | | | | |
| BASIC RESEARCH | | | | |
| 001 | 0601000BR | DTRA BASIC RESEARCH | 14,761 | 14,761 |
| 002 | 0601101E | DEFENSE RESEARCH SCIENCES | 311,531 | 316,531 |
| | | Research Security Consortium | | [5,000] |
| 003 | 0601108D8Z | HIGH ENERGY LASER RESEARCH INITIATIVES | 16,329 | 16,329 |
| 004 | 0601110D8Z | BASIC RESEARCH INITIATIVES | 71,783 | 71,783 |
| 005 | 0601117E | BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE | 50,430 | 50,430 |
| 006 | 0601120D8Z | NATIONAL DEFENSE EDUCATION PROGRAM | 159,549 | 159,549 |
| 007 | 0601228D8Z | HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MINORITY INSTITUTIONS. Program increase | 100,467 | 125,467 |
| | | | | [25,000] |
| 008 | 0601384BP | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM | 36,235 | 36,235 |
| | | SUBTOTAL BASIC RESEARCH | 761,085 | 791,085 |
| APPLIED RESEARCH | | | | |
| 009 | 0602000D8Z | JOINT MUNITIONS TECHNOLOGY | 19,157 | 19,157 |
| 010 | 0602115E | BIOMEDICAL TECHNOLOGY | 141,081 | 131,081 |
| | | Program decrease | | [-10,000] |
| 011 | 0602128D8Z | PROMOTION AND PROTECTION STRATEGIES | 3,219 | 3,219 |
| 012 | 0602230D8Z | DEFENSE TECHNOLOGY INNOVATION | 55,160 | 40,160 |
| | | Realignment | | [-15,000] |
| 013 | 0602234D8Z | LINCOLN LABORATORY RESEARCH PROGRAM | 46,858 | 46,858 |
| 014 | 0602251D8Z | APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRIORITIES. Information & Communications Technology | 66,866 | 66,866 |
| 015 | 0602303E | INFORMATION & COMMUNICATIONS TECHNOLOGY | 333,029 | 333,029 |
| 017 | 0602384BP | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM | 240,610 | 240,610 |
| 018 | 0602668D8Z | CYBER SECURITY RESEARCH | 17,437 | 19,937 |
| | | Pacific Intelligence and Innovation Initiative | | [2,500] |
| 019 | 0602675D8Z | SOCIAL SCIENCES FOR ENVIRONMENTAL SECURITY | 4,718 | 4,718 |
| 020 | 0602702E | TACTICAL TECHNOLOGY | 234,549 | 214,549 |
| | | Program decrease | | [-20,000] |
| 021 | 0602715E | MATERIALS AND BIOLOGICAL TECHNOLOGY | 344,986 | 344,986 |
| 022 | 0602716E | ELECTRONICS TECHNOLOGY | 572,662 | 572,662 |
| 023 | 0602718BR | COUNTER WEAPONS OF MASS DESTRUCTION APPLIED RESEARCH. Program decrease | 208,870 | 193,870 |
| | | | | [-15,000] |
| 024 | 0602751D8Z | SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. High Energy Laser Research | 11,168 | 11,168 |
| 025 | 0602890D8Z | HIGH ENERGY LASER RESEARCH | 48,804 | 48,804 |
| 026 | 0602891D8Z | FSRM MODELLING | 2,000 | 2,000 |
| 027 | 1160401BB | SOF TECHNOLOGY DEVELOPMENT | 52,287 | 52,287 |
| | | SUBTOTAL APPLIED RESEARCH | 2,403,461 | 2,345,961 |
| ADVANCED TECHNOLOGY DEVELOPMENT | | | | |
| 028 | 0603000D8Z | JOINT MUNITIONS ADVANCED TECHNOLOGY | 37,706 | 52,706 |
| | | Advanced Process Technology for Energetics | | [5,000] |
| | | Explosive Energetics Expansion | | [10,000] |
| 029 | 0603021D8Z | NATIONAL SECURITY INNOVATION CAPITAL | 15,085 | 15,085 |
| 030 | 0603121D8Z | SO/LIC ADVANCED DEVELOPMENT | 30,102 | 30,102 |
| 031 | 0603122D8Z | COMBATING TERRORISM TECHNOLOGY SUPPORT | 75,593 | 130,593 |
| | | Joint R&D with Israel | | [50,000] |
| | | ROC-X VTOL Loitering Munition | | [5,000] |
| 032 | 0603133D8Z | FOREIGN COMPARATIVE TESTING | 27,078 | 27,078 |
| 033 | 0603160BR | COUNTER WEAPONS OF MASS DESTRUCTION ADVANCED TECHNOLOGY DEVELOPMENT. Advanced Manufacturing of Energetics | 400,947 | 403,447 |
| | | | | [2,500] |
| 034 | 0603176BR | ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT ... | 7,990 | 7,990 |
| 035 | 0603176C | ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT ... | 17,825 | 17,825 |
| 036 | 0603180C | ADVANCED RESEARCH | 21,461 | 29,461 |
| | | Radiation Hardened Microelectronics—Facility and Workforce Development. Testbed for Advanced Digital Low Latency Networks | | [5,000] |
| | | | | [3,000] |
| 037 | 0603183D8Z | JOINT HYPERSONIC TECHNOLOGY DEVELOPMENT & TRANSITION. Common Hypersonic Glide Body Development | 52,292 | 57,292 |
| | | | | [5,000] |
| 038 | 0603225D8Z | JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT | 19,567 | 19,567 |
| 039 | 0603260BR | INTELLIGENCE ADVANCED DEVELOPMENT | 10,000 | 10,000 |
| 040 | 0603286E | ADVANCED AEROSPACE SYSTEMS | 331,753 | 321,753 |
| | | Program decrease | | [-10,000] |
| 041 | 0603287E | SPACE PROGRAMS AND TECHNOLOGY | 134,809 | 134,809 |
| 042 | 0603288D8Z | ANALYTIC ASSESSMENTS | 24,328 | 24,328 |
| 043 | 0603289D8Z | ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS | 55,626 | 55,626 |
| 044 | 0603330D8Z | QUANTUM APPLICATION | 75,000 | 75,000 |
| 046 | 0603342D8Z | DEFENSE INNOVATION UNIT (DIU) | 104,729 | 127,229 |
| | | Electric Boats | | [10,000] |
| | | Nuclear Advanced Propulsion and power | | [10,000] |

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| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------|-----------------|---|------------------|------------------|
| | | Program increase | | [2,500] |
| 047 | 0603375D8Z | TECHNOLOGY INNOVATION | 123,837 | 123,837 |
| 048 | 0603379D8Z | ADVANCED TECHNICAL INTEGRATION | 11,000 | 11,000 |
| 049 | 0603384BP | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADVANCED DEVELOPMENT. | 267,073 | 227,073 |
| | | Program decrease | | [-40,000] |
| 050 | 0603527D8Z | RETRACT LARCH | 57,401 | 57,401 |
| 051 | 0603618D8Z | JOINT ELECTRONIC ADVANCED TECHNOLOGY | 19,793 | 19,793 |
| 053 | 0603662D8Z | NETWORKED COMMUNICATIONS CAPABILITIES | 11,197 | 11,197 |
| 054 | 0603680D8Z | DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM. | 252,965 | 275,465 |
| | | Bioindustrial Manufacturing Infrastructure | | [20,000] |
| | | Hypersonic Advanced Composites Manufacturing | | [2,500] |
| 055 | 0603680S | MANUFACTURING TECHNOLOGY PROGRAM | 46,404 | 51,404 |
| | | Program Increase | | [5,000] |
| 056 | 0603712S | GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS | 16,580 | 16,580 |
| 057 | 0603716D8Z | STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM | 60,387 | 60,387 |
| 058 | 0603720S | MICROELECTRONICS TECHNOLOGY DEVELOPMENT AND SUPPORT. | 144,707 | 144,707 |
| 059 | 0603727D8Z | JOINT WARFIGHTING PROGRAM | 2,749 | 2,749 |
| 060 | 0603739E | ADVANCED ELECTRONICS TECHNOLOGIES | 254,033 | 244,033 |
| | | Program decrease | | [-10,000] |
| 061 | 0603760E | COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS | 321,591 | 321,591 |
| 062 | 0603766E | NETWORK-CENTRIC WARFARE TECHNOLOGY | 885,425 | 885,425 |
| 063 | 0603767E | SENSOR TECHNOLOGY | 358,580 | 353,330 |
| | | Program decrease | | [-5,250] |
| 065 | 0603781D8Z | SOFTWARE ENGINEERING INSTITUTE | 16,699 | 16,699 |
| 066 | 0603838D8Z | DEFENSE INNOVATION ACCELERATION (DIA) | 257,110 | 262,810 |
| | | Autonomous resupply for contested logistics | | [2,500] |
| | | High energy Laser Weapon System Procurement | | [3,200] |
| 067 | 0603924D8Z | HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM | 111,799 | 111,799 |
| 068 | 0603941D8Z | TEST & EVALUATION SCIENCE & TECHNOLOGY | 345,384 | 345,384 |
| 069 | 0603945D8Z | AUKUS INNOVATION INITIATIVES | 25,000 | 25,000 |
| 070 | 0603950D8Z | NATIONAL SECURITY INNOVATION NETWORK | 21,575 | 21,575 |
| 071 | 0604055D8Z | OPERATIONAL ENERGY CAPABILITY IMPROVEMENT | 171,668 | 181,668 |
| | | HELCAP Thermal Energy Storage | | [10,000] |
| 072 | 1160402BB | SOF ADVANCED TECHNOLOGY DEVELOPMENT | 156,097 | 158,597 |
| | | Jam Resistant Military Communications | | [2,500] |
| | | SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT. | 5,380,945 | 5,469,395 |
| | | ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES | | |
| 074 | 0603161D8Z | NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E ADC&P. | 76,764 | 76,764 |
| 075 | 0603600D8Z | WALKOFF | 143,486 | 143,486 |
| 076 | 0603851D8Z | ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM. | 117,196 | 119,196 |
| | | Development and acquisition of hybrid energy systems | | [2,000] |
| 077 | 0603881C | BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT. | 220,311 | 310,311 |
| | | INDOPACOM UPL—Enhanced THAAD Mission Support Element Integration (eTMI). | | [90,000] |
| 078 | 0603882C | BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT. | 903,633 | 903,633 |
| 079 | 0603884BP | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—DEVAL. | 316,853 | 316,853 |
| 080 | 0603884C | BALLISTIC MISSILE DEFENSE SENSORS | 239,159 | 239,159 |
| 081 | 0603890C | BMD ENABLING PROGRAMS | 597,720 | 610,094 |
| | | MDA UPL—Electronic Attack/Electronic Protection | | [12,374] |
| 082 | 0603891C | SPECIAL PROGRAMS—MDA | 552,888 | 703,280 |
| | | Enhanced Battlespace Awareness for Space Warfare | | [68,000] |
| | | MDA UPL—Classified increase | | [22,892] |
| | | MDA UPL—Electronic Warfare for Missile Defense | | [27,300] |
| | | MDA UPL—Left Through Right of Launch Integration | | [32,200] |
| 083 | 0603892C | AEGIS BMD | 693,727 | 709,727 |
| | | PAC-3 MSE/AEGIS Weapon System Integration | | [20,000] |
| | | Program decrease | | [-4,000] |
| 084 | 0603896C | BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT AND COMMUNICATI. | 554,201 | 554,201 |
| 085 | 0603898C | BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT. | 48,248 | 48,248 |
| 086 | 0603904C | MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC). | 50,549 | 50,549 |
| 087 | 0603906C | REGARDING TRENCH | 12,564 | 27,564 |
| | | MDA UPL—Classified increase | | [15,000] |
| 088 | 0603907C | SEA BASED X-BAND RADAR (SBX) | 177,868 | 177,868 |
| 089 | 0603913C | ISRAELI COOPERATIVE PROGRAMS | 300,000 | 300,000 |

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(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------|-----------------|--|-------------------|-------------------|
| 090 | 0603914C | BALLISTIC MISSILE DEFENSE TEST | 360,455 | 360,455 |
| 091 | 0603915C | BALLISTIC MISSILE DEFENSE TARGETS | 570,258 | 600,258 |
| | | Advanced Hypersonic Thermal Protection System Prototypes | | [5,000] |
| | | Advanced Reactive Target Simulation | | [15,000] |
| | | Hypersonic Maneuvering Extended Range (HMER) Target System. | | [5,000] |
| | | Hypersonic Target for MDA Advanced Target Front End Configuration 3 (ATFE C3). | | [5,000] |
| 092 | 0603923D8Z | COALITION WARFARE | 12,103 | 12,103 |
| 093 | 0604011D8Z | NEXT GENERATION INFORMATION COMMUNICATIONS TECHNOLOGY (5G). | 179,278 | 174,278 |
| | | Program decrease | | [-5,000] |
| 094 | 0604016D8Z | DEPARTMENT OF DEFENSE CORROSION PROGRAM | 3,185 | 3,185 |
| 095 | 0604102C | GUAM DEFENSE DEVELOPMENT | 397,578 | 497,578 |
| | | INDOPACOM UPL—Guam Defense System, INDOPACOM | | [100,000] |
| 096 | 0604115C | TECHNOLOGY MATURATION INITIATIVES | | 6,000 |
| | | Diode-Pumped Alkali Laser (DPAL) for Missile Defense | | [6,000] |
| 097 | 0604124D8Z | CHIEF DIGITAL AND ARTIFICIAL INTELLIGENCE OFFICER (CDAO)—MIP. | 34,350 | 34,350 |
| 098 | 0604181C | HYPERSONIC DEFENSE | 208,997 | 433,997 |
| | | MDA UPL—Glide Phase Interceptor | | [225,000] |
| 099 | 0604250D8Z | ADVANCED INNOVATIVE TECHNOLOGIES | 1,085,826 | 1,090,826 |
| | | Mobile micronuclear reactors | | [5,000] |
| 100 | 0604294D8Z | TRUSTED & ASSURED MICROELECTRONICS | 810,839 | 815,839 |
| | | Radiation-Hardened Fully-Depleted Silicon-on-Insulator Microelectronics. | | [2,500] |
| | | Strategic Rad Hard Chiplet Design Acceleration | | [2,500] |
| 101 | 0604331D8Z | RAPID PROTOTYPING PROGRAM | 110,291 | 110,291 |
| 102 | 0604331J | RAPID PROTOTYPING PROGRAM | 9,880 | 9,880 |
| 103 | 0604341D8Z | DEFENSE INNOVATION UNIT (DIU) PROTOTYPING | | 15,000 |
| | | Realignment | | [15,000] |
| 104 | 0604400D8Z | DEPARTMENT OF DEFENSE (DOD) UNMANNED SYSTEM COMMON DEVELOPMENT. | 2,643 | 2,643 |
| 105 | 0604551BR | CATAPULT INFORMATION SYSTEM | 8,328 | 8,328 |
| 106 | 0604555D8Z | OPERATIONAL ENERGY CAPABILITY IMPROVEMENT—NON S&T. | 53,726 | 60,726 |
| | | High energy Laser Power Beaming | | [7,000] |
| 108 | 0604682D8Z | WARGAMING AND SUPPORT FOR STRATEGIC ANALYSIS (SSA). | 3,206 | 3,206 |
| 109 | 0604790D8Z | RAPID DEFENSE EXPERIMENTATION RESERVE (RDER) | 79,773 | 79,773 |
| 110 | 0604826J | JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND INTEROPERABILITY ASSESSMENTS. | 28,517 | 28,517 |
| 111 | 0604873C | LONG RANGE DISCRIMINATION RADAR (LRDR) | 103,517 | 103,517 |
| 112 | 0604874C | IMPROVED HOMELAND DEFENSE INTERCEPTORS | 2,130,838 | 2,130,838 |
| 113 | 0604876C | BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT TEST. | 47,577 | 47,577 |
| 114 | 0604878C | AEGIS BMD TEST | 193,484 | 193,484 |
| 115 | 0604879C | BALLISTIC MISSILE DEFENSE SENSOR TEST | 111,049 | 111,049 |
| 116 | 0604880C | LAND-BASED SM-3 (LBSM3) | 22,163 | 22,163 |
| 117 | 0604887C | BALLISTIC MISSILE DEFENSE MIDCOURSE SEGMENT TEST | 41,824 | 41,824 |
| 118 | 0202057C | SAFETY PROGRAM MANAGEMENT | 2,484 | 2,484 |
| 119 | 0208059JCY | CYBERCOM ACTIVITIES | 65,484 | 65,484 |
| 120 | 0208085JCY | ROBUST INFRASTRUCTURE AND ACCESS | 170,182 | 170,182 |
| 121 | 0208086JCY | CYBER TRAINING ENVIRONMENT (CTE) | 114,980 | 114,980 |
| 122 | 0300206R | ENTERPRISE INFORMATION TECHNOLOGY SYSTEMS | 2,156 | 2,156 |
| 123 | 0305103C | CYBER SECURITY INITIATIVE | 2,760 | 3,760 |
| | | Program Increase for Classified Algorithm Study | | [1,000] |
| 124 | 0305245D8Z | INTELLIGENCE CAPABILITIES AND INNOVATION INVESTMENTS. | 3,000 | 3,000 |
| 125 | 0305251JCY | CYBERSPACE OPERATIONS FORCES AND FORCE SUPPORT .. | 2,669 | 2,669 |
| 126 | 0901579D8Z | OFFICE OF STRATEGIC CAPITAL (OSC) | 99,000 | 99,000 |
| 129 | 1206895C | BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS .. | 109,483 | 109,483 |
| | | SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES. | 12,187,050 | 12,861,816 |
| | | SYSTEM DEVELOPMENT AND DEMONSTRATION | | |
| 130 | 0604123D8Z | CHIEF DIGITAL AND ARTIFICIAL INTELLIGENCE OFFICER (CDAO)—DEM/VAL ACTIVITIES. | 615,246 | 570,246 |
| | | Insufficient justification | | [-40,000] |
| | | Program decrease | | [-5,000] |
| 131 | 0604161D8Z | NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E SDD. | 6,229 | 6,229 |
| 132 | 0604384BP | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD | 382,977 | 382,977 |
| 133 | 0604771D8Z | JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). | 9,775 | 9,775 |
| 134 | 0605000BR | COUNTER WEAPONS OF MASS DESTRUCTION SYSTEMS DEVELOPMENT. | 14,414 | 14,414 |
| 135 | 0605013BL | INFORMATION TECHNOLOGY DEVELOPMENT | 6,953 | 6,953 |

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(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------|-----------------|---|------------------|------------------|
| 136 | 0605021SE | HOMELAND PERSONNEL SECURITY INITIATIVE | 9,292 | 9,292 |
| 137 | 0605022D8Z | DEFENSE EXPORTABILITY PROGRAM | 18,981 | 18,981 |
| 138 | 0605027D8Z | OUS(D) IT DEVELOPMENT INITIATIVES | 5,456 | 5,456 |
| 140 | 0605080S | DEFENSE AGENCY INITIATIVES (DAI)—FINANCIAL SYSTEM | 32,629 | 32,629 |
| 141 | 0605141BR | MISSION ASSURANCE RISK MANAGEMENT SYSTEM (MARMS) | 9,316 | 9,316 |
| 142 | 0605210D8Z | DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES | 6,899 | 6,899 |
| 143 | 0605294D8Z | TRUSTED & ASSURED MICROELECTRONICS | 297,586 | 277,586 |
| | | Program decrease | | [-20,000] |
| 145 | 0605772D8Z | NUCLEAR COMMAND, CONTROL, & COMMUNICATIONS | 4,110 | 4,110 |
| 146 | 0305304D8Z | DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEM) | 8,159 | 8,159 |
| 147 | 0305310D8Z | CWMD SYSTEMS: SYSTEM DEVELOPMENT AND DEMONSTRATION | 14,471 | 14,471 |
| 148 | 0505167D8Z | DOMESTIC PREPAREDNESS AGAINST WEAPONS OF MASS DESTRUCTION | 3,770 | 3,770 |
| | | SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION | 1,446,263 | 1,381,263 |
| | | MANAGEMENT SUPPORT | | |
| 149 | 0603829J | JOINT CAPABILITY EXPERIMENTATION | 12,402 | 12,402 |
| 150 | 0604774D8Z | DEFENSE READINESS REPORTING SYSTEM (DRRS) | 12,746 | 12,746 |
| 151 | 0604875D8Z | JOINT SYSTEMS ARCHITECTURE DEVELOPMENT | 8,426 | 8,426 |
| 152 | 0604940D8Z | CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CTEIP) | 833,792 | 838,792 |
| | | Hypersonic Telemetry SATCOM Relay | | [2,500] |
| | | Reusable Hypersonic Testbed | | [2,500] |
| 153 | 0604942D8Z | ASSESSMENTS AND EVALUATIONS | 5,810 | 5,810 |
| 154 | 0605001E | MISSION SUPPORT | 99,090 | 99,090 |
| 155 | 0605100D8Z | JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC) | 187,421 | 187,421 |
| 156 | 0605126J | JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZATION (JLAMO) | 61,477 | 61,477 |
| 158 | 0605142D8Z | SYSTEMS ENGINEERING | 39,949 | 39,949 |
| 159 | 0605151D8Z | STUDIES AND ANALYSIS SUPPORT—OSD | 6,292 | 6,292 |
| 160 | 0605161D8Z | NUCLEAR MATTERS-PHYSICAL SECURITY | 21,043 | 21,043 |
| 161 | 0605170D8Z | SUPPORT TO NETWORKS AND INFORMATION INTEGRATION | 10,504 | 10,504 |
| 162 | 0605200D8Z | GENERAL SUPPORT TO OUSD(INTELLIGENCE AND SECURITY) | 2,980 | 2,980 |
| 163 | 0605384BP | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM | 74,382 | 74,382 |
| 170 | 0605790D8Z | SMALL BUSINESS INNOVATION RESEARCH (SBIR)/ SMALL BUSINESS TECHNOLOGY TRANSFER | 3,831 | 3,831 |
| 171 | 0605797D8Z | MAINTAINING TECHNOLOGY ADVANTAGE | 38,923 | 38,923 |
| 172 | 0605798D8Z | DEFENSE TECHNOLOGY ANALYSIS | 60,404 | 60,404 |
| 173 | 0605801KA | DEFENSE TECHNICAL INFORMATION CENTER (DTIC) | 65,715 | 65,715 |
| 174 | 0605803SE | R&D IN SUPPORT OF DOD ENLISTMENT, TESTING AND EVALUATION | 26,037 | 26,037 |
| 175 | 0605804D8Z | DEVELOPMENT TEST AND EVALUATION | 37,353 | 37,353 |
| 176 | 0605898E | MANAGEMENT HQ—R&D | 14,833 | 14,833 |
| 177 | 0605998KA | MANAGEMENT HQ—DEFENSE TECHNICAL INFORMATION CENTER (DTIC) | 3,752 | 3,752 |
| 178 | 0606005D8Z | SPECIAL ACTIVITIES | 18,088 | 18,088 |
| 179 | 0606100D8Z | BUDGET AND PROGRAM ASSESSMENTS | 14,427 | 14,427 |
| 180 | 0606114D8Z | ANALYSIS WORKING GROUP (AWG) SUPPORT | 4,200 | 4,200 |
| 181 | 0606135D8Z | CHIEF DIGITAL AND ARTIFICIAL INTELLIGENCE OFFICER (CDAO) ACTIVITIES | 17,247 | 17,247 |
| 182 | 0606225D8Z | ODNA TECHNOLOGY AND RESOURCE ANALYSIS | 3,386 | 3,386 |
| 183 | 0606300D8Z | DEFENSE SCIENCE BOARD | 2,352 | 2,352 |
| 184 | 0606301D8Z | AVIATION SAFETY TECHNOLOGIES | 213 | 213 |
| 186 | 0606771D8Z | CYBER RESILIENCY AND CYBERSECURITY POLICY | 45,194 | 45,194 |
| 187 | 0606853BR | MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT | 11,919 | 11,919 |
| 188 | 0203345D8Z | DEFENSE OPERATIONS SECURITY INITIATIVE (DOSI) | 3,112 | 3,112 |
| 189 | 0204571J | JOINT STAFF ANALYTICAL SUPPORT | 4,916 | 4,916 |
| 190 | 0208045K | C4I INTEROPERABILITY | 66,152 | 66,152 |
| 195 | 0305172K | COMBINED ADVANCED APPLICATIONS | 5,366 | 5,366 |
| 197 | 0305208K | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 3,069 | 3,069 |
| 199 | 0804768J | COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION (CE2T2)—NON-MHA | 101,319 | 101,319 |
| 200 | 0808709SE | DEFENSE EQUAL OPPORTUNITY MANAGEMENT INSTITUTE (DEOMI) | 740 | 740 |
| 201 | 0901598C | MANAGEMENT HQ—MDA | 28,363 | 28,363 |
| 202 | 0903235K | JOINT SERVICE PROVIDER (JSP) | 5,177 | 5,177 |
| 282A | 9999999999 | CLASSIFIED PROGRAMS | 36,315 | 36,315 |
| | | SUBTOTAL MANAGEMENT SUPPORT | 1,998,717 | 2,003,717 |
| | | OPERATIONAL SYSTEM DEVELOPMENT | | |
| 203 | 0604130V | ENTERPRISE SECURITY SYSTEM (ESS) | 42,482 | 42,482 |
| 205 | 0607210D8Z | INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT | 1,017,141 | 1,065,141 |

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|------|-----------------|--|-------------------|-------------------|
| | | Additive Manufacturing for shipbuilding | | [10,000] |
| | | Integrated Substrates | | [3,000] |
| | | Large Surface Combatant workforce | | [35,000] |
| 206 | 0607310D8Z | COUNTERPROLIFERATION SPECIAL PROJECTS: OPERATIONAL SYSTEMS DEVELOPMENT. | 12,713 | 12,713 |
| 207 | 0607327T | GLOBAL THEATER SECURITY COOPERATION MANAGEMENT INFORMATION SYSTEMS (G-TSCMIS). | 8,503 | 8,503 |
| 208 | 0607384BP | CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS DEVELOPMENT). | 80,495 | 80,495 |
| 209 | 0208097JCY | CYBER COMMAND AND CONTROL (CYBER C2) | 95,733 | 95,733 |
| 210 | 0208099JCY | DATA AND UNIFIED PLATFORM (D&U) | 138,558 | 138,558 |
| 214 | 0302019K | DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATION. | 19,299 | 19,299 |
| 215 | 0303126K | LONG-HAUL COMMUNICATIONS—DCS | 37,726 | 37,726 |
| 216 | 0303131K | MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN). | 5,037 | 5,037 |
| 218 | 0303140D8Z | INFORMATION SYSTEMS SECURITY PROGRAM | 97,171 | 115,571 |
| | | DoD Cyber Scholarship Program | | [10,000] |
| | | Program decrease | | [-6,000] |
| | | Scholarship funding alignment | | [14,400] |
| 220 | 0303140K | INFORMATION SYSTEMS SECURITY PROGRAM | 8,351 | 8,351 |
| 222 | 0303153K | DEFENSE SPECTRUM ORGANIZATION | 35,995 | 35,995 |
| 223 | 0303171K | JOINT PLANNING AND EXECUTION SERVICES | 5,677 | 5,677 |
| 224 | 0303228K | JOINT REGIONAL SECURITY STACKS (JRSS) | 3,196 | 3,196 |
| 228 | 0305104D8Z | DEFENSE INDUSTRIAL BASE (DIB) CYBER SECURITY INITIATIVE. | 25,655 | 25,655 |
| 232 | 0305133V | INDUSTRIAL SECURITY ACTIVITIES | 2,134 | 2,134 |
| 235 | 0305146V | DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES | 2,295 | 2,295 |
| 236 | 0305172D8Z | COMBINED ADVANCED APPLICATIONS | 52,736 | 52,736 |
| 239 | 0305186D8Z | POLICY R&D PROGRAMS | 6,263 | 6,263 |
| 240 | 0305199D8Z | NET CENTRICITY | 23,275 | 23,275 |
| 242 | 0305208BB | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 6,214 | 6,214 |
| 249 | 0305327V | INSIDER THREAT | 2,971 | 2,971 |
| 250 | 0305387D8Z | HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM | 1,879 | 1,879 |
| 257 | 0306250JCY | CYBER OPERATIONS TECHNOLOGY SUPPORT | 469,385 | 489,385 |
| | | INDOPACOM UPL—Offensive cyber | | [20,000] |
| 261 | 0505167D8Z | DOMESTIC PREPAREDNESS AGAINST WEAPONS OF MASS DESTRUCTION. | 1,760 | 1,760 |
| 262 | 0708012K | LOGISTICS SUPPORT ACTIVITIES | 1,420 | 1,420 |
| 263 | 0708012S | PACIFIC DISASTER CENTERS | 1,905 | 1,905 |
| 264 | 0708047S | DEFENSE PROPERTY ACCOUNTABILITY SYSTEM | 3,249 | 3,249 |
| 265 | 1105219BB | MQ-9 UAV | 37,188 | 52,188 |
| | | Adaptive Airborne Enterprise (A2E) | | [15,000] |
| 267 | 1160403BB | AVIATION SYSTEMS | 216,174 | 226,174 |
| | | Alternative Domestic Source AC-130J IRSS | | [10,000] |
| 268 | 1160405BB | INTELLIGENCE SYSTEMS DEVELOPMENT | 86,737 | 86,737 |
| 269 | 1160408BB | OPERATIONAL ENHANCEMENTS | 216,135 | 214,635 |
| | | Program decrease | | [-1,500] |
| 270 | 1160431BB | WARRIOR SYSTEMS | 263,374 | 264,874 |
| | | Female Body Armor Development and Modernization | | [1,500] |
| 271 | 1160432BB | SPECIAL PROGRAMS | 529 | 529 |
| 272 | 1160434BB | UNMANNED ISR | 6,727 | 6,727 |
| 273 | 1160480BB | SOF TACTICAL VEHICLES | 9,335 | 9,335 |
| 274 | 1160483BB | MARITIME SYSTEMS | 158,231 | 158,231 |
| 275 | 1160490BB | OPERATIONAL ENHANCEMENTS INTELLIGENCE | 15,749 | 15,749 |
| 281A | 999999999 | CLASSIFIED PROGRAMS | 8,463,742 | 8,463,742 |
| | | SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT | 11,683,139 | 11,794,539 |
| | | SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS | | |
| 278 | 0608648D8Z | ACQUISITION VISIBILITY—SOFTWARE PILOT PROGRAM | 21,355 | 21,355 |
| 279 | 0303150K | GLOBAL COMMAND AND CONTROL SYSTEM | 33,166 | 33,166 |
| 283A | 999999999 | CLASSIFIED PROGRAMS | 270,653 | 270,653 |
| | | SUBTOTAL SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS. | 325,174 | 325,174 |
| | | TOTAL RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE. | 36,185,834 | 36,972,950 |
| | | OPERATIONAL TEST AND EVALUATION, DEFENSE MANAGEMENT SUPPORT | | |
| 001 | 0605118OTE | OPERATIONAL TEST AND EVALUATION | 169,544 | 169,544 |
| 002 | 0605131OTE | LIVE FIRE TEST AND EVALUATION | 103,252 | 103,252 |
| 003 | 0605814OTE | OPERATIONAL TEST ACTIVITIES AND ANALYSES | 58,693 | 58,693 |
| | | SUBTOTAL MANAGEMENT SUPPORT | 331,489 | 331,489 |
| | | TOTAL OPERATIONAL TEST AND EVALUATION, DEFENSE. | 331,489 | 331,489 |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

| Line | Program Element | Item | FY 2024 Request | House Authorized |
|------------------------|-----------------|------|--------------------|--------------------|
| TOTAL RDT&E | | | 144,979,625 | 145,212,652 |

1 **TITLE XLIII—OPERATION AND**
2 **MAINTENANCE**

3 **SEC. 4301. OPERATION AND MAINTENANCE.**

SEC. 4301. OPERATION AND MAINTENANCE
(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
|--|--|-------------------|-------------------|
| OPERATION AND MAINTENANCE, ARMY | | | |
| OPERATING FORCES | | | |
| 010 | MANEUVER UNITS | 3,943,409 | 3,943,409 |
| 020 | MODULAR SUPPORT BRIGADES | 225,238 | 225,238 |
| 030 | ECHELONS ABOVE BRIGADE | 947,395 | 927,395 |
| | Underexecution | | [-20,000] |
| 040 | THEATER LEVEL ASSETS | 2,449,141 | 2,324,141 |
| | Underexecution | | [-125,000] |
| 050 | LAND FORCES OPERATIONS SUPPORT | 1,233,070 | 1,198,070 |
| | Underexecution | | [-35,000] |
| 060 | AVIATION ASSETS | 2,046,144 | 2,046,144 |
| 070 | FORCE READINESS OPERATIONS SUPPORT | 7,149,427 | 7,149,427 |
| 080 | LAND FORCES SYSTEMS READINESS | 475,435 | 455,435 |
| | Underexecution | | [-20,000] |
| 090 | LAND FORCES DEPOT MAINTENANCE | 1,423,560 | 1,423,560 |
| 100 | MEDICAL READINESS | 951,499 | 951,499 |
| 110 | BASE OPERATIONS SUPPORT | 9,943,031 | 9,966,031 |
| | CUAS National Security Installation Pilot Program | | [8,000] |
| | Fire and Emergency Services | | [15,000] |
| 120 | FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION | 5,381,757 | 5,489,392 |
| | Program increase | | [107,635] |
| 130 | MANAGEMENT AND OPERATIONAL HEADQUARTERS ... | 313,612 | 313,612 |
| 140 | ADDITIONAL ACTIVITIES | 454,565 | 454,565 |
| 150 | RESET | 447,987 | 447,987 |
| 160 | US AFRICA COMMAND | 414,680 | 564,680 |
| | AFRICOM UPL—High-risk ISR | | [150,000] |
| 170 | US EUROPEAN COMMAND | 408,529 | 408,529 |
| 180 | US SOUTHERN COMMAND | 285,692 | 285,692 |
| 190 | US FORCES KOREA | 88,463 | 88,463 |
| 200 | CYBERSPACE ACTIVITIES—CYBERSPACE OPERATIONS | 507,845 | 507,845 |
| 210 | CYBERSPACE ACTIVITIES—CYBERSECURITY | 704,667 | 710,667 |
| | Secure Remote Access | | [6,000] |
| | SUBTOTAL OPERATING FORCES | 39,795,146 | 39,881,781 |
| MOBILIZATION | | | |
| 230 | STRATEGIC MOBILITY | 470,143 | 470,143 |
| 240 | ARMY PREPOSITIONED STOCKS | 433,909 | 433,909 |
| 250 | INDUSTRIAL PREPAREDNESS | 4,244 | 4,244 |
| | SUBTOTAL MOBILIZATION | 908,296 | 908,296 |
| TRAINING AND RECRUITING | | | |
| 260 | OFFICER ACQUISITION | 178,428 | 178,428 |
| 270 | RECRUIT TRAINING | 78,235 | 78,235 |
| 280 | ONE STATION UNIT TRAINING | 114,777 | 114,777 |
| 290 | SENIOR RESERVE OFFICERS TRAINING CORPS | 551,462 | 551,462 |
| 300 | SPECIALIZED SKILL TRAINING | 1,147,431 | 1,147,431 |
| 310 | FLIGHT TRAINING | 1,398,415 | 1,398,415 |
| 320 | PROFESSIONAL DEVELOPMENT EDUCATION | 200,779 | 200,779 |
| 330 | TRAINING SUPPORT | 682,896 | 682,896 |
| 340 | RECRUITING AND ADVERTISING | 690,280 | 690,280 |
| 350 | EXAMINING | 195,009 | 195,009 |
| 360 | OFF-DUTY AND VOLUNTARY EDUCATION | 260,235 | 260,235 |

SEC. 4301. OPERATION AND MAINTENANCE
(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
|-------------|--|------------------------|-------------------------|
| 370 | CIVILIAN EDUCATION AND TRAINING | 250,252 | 250,252 |
| 380 | JUNIOR RESERVE OFFICER TRAINING CORPS | 204,895 | 204,895 |
| | SUBTOTAL TRAINING AND RECRUITING | 5,953,094 | 5,953,094 |
| | ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | | |
| 400 | SERVICEWIDE TRANSPORTATION | 718,323 | 718,323 |
| 410 | CENTRAL SUPPLY ACTIVITIES | 900,624 | 900,624 |
| 420 | LOGISTIC SUPPORT ACTIVITIES | 828,059 | 828,059 |
| 430 | AMMUNITION MANAGEMENT | 464,029 | 464,029 |
| 440 | ADMINISTRATION | 537,837 | 537,837 |
| 450 | SERVICEWIDE COMMUNICATIONS | 1,962,059 | 1,937,059 |
| | Insufficient justification | | [-25,000] |
| 460 | MANPOWER MANAGEMENT | 361,553 | 361,553 |
| 470 | OTHER PERSONNEL SUPPORT | 829,248 | 789,248 |
| | Underexecution | | [-40,000] |
| 480 | OTHER SERVICE SUPPORT | 2,370,107 | 2,370,107 |
| 490 | ARMY CLAIMS ACTIVITIES | 203,323 | 203,323 |
| 500 | REAL ESTATE MANAGEMENT | 286,682 | 286,682 |
| 510 | FINANCIAL MANAGEMENT AND AUDIT READINESS | 455,928 | 455,928 |
| 520 | DEF ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT | 39,867 | 39,867 |
| 530 | INTERNATIONAL MILITARY HEADQUARTERS | 610,201 | 610,201 |
| 540 | MISC. SUPPORT OF OTHER NATIONS | 38,948 | 38,948 |
| 590A | CLASSIFIED PROGRAMS | 2,291,229 | 2,291,229 |
| | SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | 12,898,017 | 12,833,017 |
| | TOTAL OPERATION AND MAINTENANCE, ARMY | 59,554,553 | 59,576,188 |
| | OPERATION AND MAINTENANCE, ARMY RESERVE | | |
| | OPERATING FORCES | | |
| 010 | MODULAR SUPPORT BRIGADES | 15,208 | 15,208 |
| 020 | ECHELONS ABOVE BRIGADE | 720,802 | 720,802 |
| 030 | THEATER LEVEL ASSETS | 143,400 | 143,400 |
| 040 | LAND FORCES OPERATIONS SUPPORT | 707,654 | 707,654 |
| 050 | AVIATION ASSETS | 134,346 | 134,346 |
| 060 | FORCE READINESS OPERATIONS SUPPORT | 451,178 | 451,178 |
| 070 | LAND FORCES SYSTEMS READINESS | 97,564 | 97,564 |
| 080 | LAND FORCES DEPOT MAINTENANCE | 45,711 | 45,711 |
| 090 | BASE OPERATIONS SUPPORT | 608,079 | 608,079 |
| 100 | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION | 495,435 | 495,435 |
| 110 | MANAGEMENT AND OPERATIONAL HEADQUARTERS | 28,783 | 28,783 |
| 120 | CYBERSPACE ACTIVITIES—CYBERSPACE OPERATIONS | 3,153 | 3,153 |
| 130 | CYBERSPACE ACTIVITIES—CYBERSECURITY | 19,591 | 19,591 |
| | SUBTOTAL OPERATING FORCES | 3,470,904 | 3,470,904 |
| | ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | | |
| 140 | SERVICEWIDE TRANSPORTATION | 19,155 | 19,155 |
| 150 | ADMINISTRATION | 21,668 | 21,668 |
| 160 | SERVICEWIDE COMMUNICATIONS | 44,118 | 44,118 |
| 170 | MANPOWER MANAGEMENT | 7,127 | 7,127 |
| 180 | RECRUITING AND ADVERTISING | 67,976 | 67,976 |
| | SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | 160,044 | 160,044 |
| | TOTAL OPERATION AND MAINTENANCE, ARMY RESERVE | 3,630,948 | 3,630,948 |
| | OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD | | |
| | OPERATING FORCES | | |
| 010 | MANEUVER UNITS | 925,071 | 925,071 |
| 020 | MODULAR SUPPORT BRIGADES | 201,781 | 201,781 |
| 030 | ECHELONS ABOVE BRIGADE | 840,373 | 840,373 |
| 040 | THEATER LEVEL ASSETS | 107,392 | 107,392 |

SEC. 4301. OPERATION AND MAINTENANCE
(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
|-------------|--|------------------------|-------------------------|
| 050 | LAND FORCES OPERATIONS SUPPORT | 62,908 | 62,908 |
| 060 | AVIATION ASSETS | 1,113,908 | 1,113,908 |
| 070 | FORCE READINESS OPERATIONS SUPPORT | 832,946 | 836,946 |
| | Training Exercise Support | | [4,000] |
| 080 | LAND FORCES SYSTEMS READINESS | 50,696 | 50,696 |
| 090 | LAND FORCES DEPOT MAINTENANCE | 231,784 | 231,784 |
| 100 | BASE OPERATIONS SUPPORT | 1,249,066 | 1,249,066 |
| 110 | FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION | 1,081,561 | 1,081,561 |
| 120 | MANAGEMENT AND OPERATIONAL HEADQUARTERS ... | 1,468,857 | 1,468,857 |
| 130 | CYBERSPACE ACTIVITIES—CYBERSPACE OPERATIONS | 9,566 | 9,566 |
| 140 | CYBERSPACE ACTIVITIES—CYBERSECURITY | 15,710 | 15,710 |
| | SUBTOTAL OPERATING FORCES | 8,191,619 | 8,195,619 |
| | ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | | |
| 150 | SERVICEWIDE TRANSPORTATION | 7,251 | 7,251 |
| 160 | ADMINISTRATION | 66,025 | 66,025 |
| 170 | SERVICEWIDE COMMUNICATIONS | 113,366 | 113,366 |
| 180 | MANPOWER MANAGEMENT | 8,663 | 8,663 |
| 190 | OTHER PERSONNEL SUPPORT | 292,426 | 292,426 |
| 200 | REAL ESTATE MANAGEMENT | 3,754 | 3,754 |
| | SUBTOTAL ADMINISTRATION AND SERVICE- WIDE ACTIVITIES | 491,485 | 491,485 |
| | TOTAL OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD | 8,683,104 | 8,687,104 |
| | COUNTER-ISLAMIC STATE OF IRAQ AND SYRIA TRAIN AND EQUIP | | |
| | COUNTER ISIS TRAIN AND EQUIP FUND (CTEF) | | |
| 010 | IRAQ | 241,950 | 241,950 |
| 020 | SYRIA | 156,000 | 156,000 |
| | SUBTOTAL COUNTER ISIS TRAIN AND EQUIP FUND (CTEF) | 397,950 | 397,950 |
| | TOTAL COUNTER-ISLAMIC STATE OF IRAQ AND SYRIA TRAIN AND EQUIP | 397,950 | 397,950 |
| | OPERATION AND MAINTENANCE, NAVY OPERATING FORCES | | |
| 010 | MISSION AND OTHER FLIGHT OPERATIONS | 7,882,504 | 7,882,504 |
| 020 | FLEET AIR TRAINING | 2,773,957 | 2,773,957 |
| 030 | AVIATION TECHNICAL DATA & ENGINEERING SERV- ICES | 73,047 | 73,047 |
| 040 | AIR OPERATIONS AND SAFETY SUPPORT | 213,862 | 213,862 |
| 050 | AIR SYSTEMS SUPPORT | 1,155,463 | 1,155,463 |
| 060 | AIRCRAFT DEPOT MAINTENANCE | 1,857,021 | 1,857,021 |
| 070 | AIRCRAFT DEPOT OPERATIONS SUPPORT | 66,822 | 66,822 |
| 080 | AVIATION LOGISTICS | 1,871,670 | 1,871,670 |
| 090 | MISSION AND OTHER SHIP OPERATIONS | 7,015,796 | 7,005,796 |
| | Underexecution | | [-10,000] |
| 100 | SHIP OPERATIONS SUPPORT & TRAINING | 1,301,108 | 1,296,108 |
| | Underexecution | | [-5,000] |
| 110 | SHIP DEPOT MAINTENANCE | 11,164,249 | 11,164,249 |
| 120 | SHIP DEPOT OPERATIONS SUPPORT | 2,728,712 | 2,728,712 |
| | Decommission CG-69 USS Vicksburg | | [-8,000] |
| | Restore CG-63 USS Cowpens | | [8,000] |
| 130 | COMBAT COMMUNICATIONS AND ELECTRONIC WAR- FARE | 1,776,881 | 1,803,381 |
| | AFRICOM UPL—Somalia Persistent Presence | | [26,500] |
| 140 | SPACE SYSTEMS AND SURVEILLANCE | 389,915 | 389,915 |
| 150 | WARFARE TACTICS | 1,005,998 | 1,005,998 |
| 160 | OPERATIONAL METEOROLOGY AND OCEANOGRAPHY | 455,330 | 455,330 |
| 170 | COMBAT SUPPORT FORCES | 2,350,089 | 2,436,689 |
| | AFRICOM UPL—Somalia Persistent Presence | | [86,600] |
| 180 | EQUIPMENT MAINTENANCE AND DEPOT OPERATIONS SUPPORT | 189,044 | 189,044 |
| 200 | COMBATANT COMMANDERS CORE OPERATIONS | 92,504 | 92,504 |

SEC. 4301. OPERATION AND MAINTENANCE
(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
|-------------|---|------------------------|-------------------------|
| 210 | COMBATANT COMMANDERS DIRECT MISSION SUPPORT | 352,980 | 352,980 |
| 230 | CYBERSPACE ACTIVITIES | 522,180 | 522,180 |
| 240 | FLEET BALLISTIC MISSILE | 1,763,238 | 1,763,238 |
| 250 | WEAPONS MAINTENANCE | 1,640,642 | 1,615,642 |
| | Underexecution | | [-25,000] |
| 260 | OTHER WEAPON SYSTEMS SUPPORT | 696,653 | 686,653 |
| | Underexecution | | [-10,000] |
| 270 | ENTERPRISE INFORMATION | 1,780,645 | 1,755,645 |
| | Insufficient justification | | [-25,000] |
| 280 | SUSTAINMENT, RESTORATION AND MODERNIZATION | 4,406,192 | 4,714,316 |
| | Dry Dock Repairs at PSNS Investment Restoration and Modernization | | [200,000] |
| | Hangar resilience and repair | | [20,000] |
| | Program increase | | [88,124] |
| 290 | BASE OPERATING SUPPORT | 6,223,827 | 6,223,827 |
| | SUBTOTAL OPERATING FORCES | 61,750,329 | 62,096,553 |
| | MOBILIZATION | | |
| 300 | SHIP PREPOSITIONING AND SURGE | 475,255 | 475,255 |
| 310 | READY RESERVE FORCE | 701,060 | 701,060 |
| 320 | SHIP ACTIVATIONS/INACTIVATIONS | 302,930 | 302,930 |
| 330 | EXPEDITIONARY HEALTH SERVICES SYSTEMS | 151,966 | 151,966 |
| 340 | COAST GUARD SUPPORT | 21,464 | 21,464 |
| | SUBTOTAL MOBILIZATION | 1,652,675 | 1,652,675 |
| | TRAINING AND RECRUITING | | |
| 350 | OFFICER ACQUISITION | 201,555 | 201,555 |
| 360 | RECRUIT TRAINING | 16,521 | 20,821 |
| | Sea Cadets | | [4,300] |
| 370 | RESERVE OFFICERS TRAINING CORPS | 175,171 | 175,171 |
| 380 | SPECIALIZED SKILL TRAINING | 1,238,894 | 1,238,894 |
| 390 | PROFESSIONAL DEVELOPMENT EDUCATION | 335,603 | 335,603 |
| 400 | TRAINING SUPPORT | 390,931 | 390,931 |
| 410 | RECRUITING AND ADVERTISING | 269,483 | 269,483 |
| 420 | OFF-DUTY AND VOLUNTARY EDUCATION | 90,452 | 90,452 |
| 430 | CIVILIAN EDUCATION AND TRAINING | 73,406 | 73,406 |
| 440 | JUNIOR ROTC | 58,970 | 58,970 |
| | SUBTOTAL TRAINING AND RECRUITING | 2,850,986 | 2,855,286 |
| | ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | | |
| 450 | ADMINISTRATION | 1,350,449 | 1,350,449 |
| 460 | CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT | 242,760 | 242,760 |
| 470 | MILITARY MANPOWER AND PERSONNEL MANAGEMENT | 745,666 | 745,666 |
| 490 | MEDICAL ACTIVITIES | 323,978 | 293,978 |
| | Underexecution | | [-30,000] |
| 500 | DEF ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT | 67,357 | 67,357 |
| 510 | SERVICEWIDE TRANSPORTATION | 248,822 | 248,822 |
| 530 | PLANNING, ENGINEERING, AND PROGRAM SUPPORT | 616,816 | 556,816 |
| | Underexecution | | [-60,000] |
| 540 | ACQUISITION, LOGISTICS, AND OVERSIGHT | 850,906 | 835,906 |
| | Underexecution | | [-15,000] |
| 550 | INVESTIGATIVE AND SECURITY SERVICES | 888,508 | 888,508 |
| 730A | CLASSIFIED PROGRAMS | 655,281 | 655,281 |
| | SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | 5,990,543 | 5,885,543 |
| | TOTAL OPERATION AND MAINTENANCE, NAVY | 72,244,533 | 72,490,057 |
| | OPERATION AND MAINTENANCE, MARINE CORPS OPERATING FORCES | | |
| 010 | OPERATIONAL FORCES | 1,799,964 | 1,799,964 |
| 020 | FIELD LOGISTICS | 1,878,228 | 1,878,228 |
| 030 | DEPOT MAINTENANCE | 211,460 | 211,460 |

| SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | |
|---|--|--------------------|---------------------|
| Line | Item | FY 2024 Request | House Authorized |
| 040 | MARITIME PREPOSITIONING | 137,831 | 137,831 |
| 060 | CYBERSPACE ACTIVITIES | 205,449 | 205,449 |
| 070 | SUSTAINMENT, RESTORATION & MODERNIZATION | 1,211,183 | 1,235,407 |
| | Program increase | | [24,224] |
| 080 | BASE OPERATING SUPPORT | 3,124,551 | 3,127,551 |
| | USMC Nucleated Foam Engine Wash | | [3,000] |
| | SUBTOTAL OPERATING FORCES | 8,568,666 | 8,595,890 |
| | TRAINING AND RECRUITING | | |
| 090 | RECRUIT TRAINING | 26,284 | 26,284 |
| 100 | OFFICER ACQUISITION | 1,316 | 1,316 |
| 110 | SPECIALIZED SKILL TRAINING | 133,176 | 133,176 |
| 120 | PROFESSIONAL DEVELOPMENT EDUCATION | 66,213 | 66,213 |
| 130 | TRAINING SUPPORT | 570,152 | 570,152 |
| 140 | RECRUITING AND ADVERTISING | 246,586 | 246,586 |
| 150 | OFF-DUTY AND VOLUNTARY EDUCATION | 55,230 | 55,230 |
| 160 | JUNIOR ROTC | 29,616 | 29,616 |
| | SUBTOTAL TRAINING AND RECRUITING | 1,128,573 | 1,128,573 |
| | ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | | |
| 180 | SERVICEWIDE TRANSPORTATION | 90,366 | 90,366 |
| 190 | ADMINISTRATION | 428,650 | 428,650 |
| 220A | CLASSIFIED PROGRAMS | 65,658 | 65,658 |
| | SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | 584,674 | 584,674 |
| | TOTAL OPERATION AND MAINTENANCE, MARINE CORPS | 10,281,913 | 10,309,137 |
| | OPERATION AND MAINTENANCE, NAVY RESERVE | | |
| | OPERATING FORCES | | |
| 010 | MISSION AND OTHER FLIGHT OPERATIONS | 731,113 | 731,113 |
| 020 | INTERMEDIATE MAINTENANCE | 10,122 | 10,122 |
| 030 | AIRCRAFT DEPOT MAINTENANCE | 167,811 | 167,811 |
| 040 | AIRCRAFT DEPOT OPERATIONS SUPPORT | 103 | 103 |
| 050 | AVIATION LOGISTICS | 29,185 | 29,185 |
| 060 | COMBAT COMMUNICATIONS | 20,806 | 20,806 |
| 070 | COMBAT SUPPORT FORCES | 186,590 | 186,590 |
| 080 | CYBERSPACE ACTIVITIES | 296 | 296 |
| 090 | ENTERPRISE INFORMATION | 32,467 | 32,467 |
| 100 | SUSTAINMENT, RESTORATION AND MODERNIZATION | 63,726 | 63,726 |
| 110 | BASE OPERATING SUPPORT | 121,064 | 121,064 |
| | SUBTOTAL OPERATING FORCES | 1,363,283 | 1,363,283 |
| | ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | | |
| 120 | ADMINISTRATION | 2,025 | 2,025 |
| 130 | MILITARY MANPOWER AND PERSONNEL MANAGEMENT | 13,401 | 13,401 |
| 140 | ACQUISITION AND PROGRAM MANAGEMENT | 2,101 | 2,101 |
| | SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | 17,527 | 17,527 |
| | TOTAL OPERATION AND MAINTENANCE, NAVY RESERVE | 1,380,810 | 1,380,810 |
| | OPERATION AND MAINTENANCE, MARINE CORPS RESERVE | | |
| | OPERATING FORCES | | |
| 010 | OPERATING FORCES | 128,468 | 128,468 |
| 020 | DEPOT MAINTENANCE | 20,967 | 20,967 |
| 030 | SUSTAINMENT, RESTORATION AND MODERNIZATION | 46,589 | 46,589 |
| 040 | BASE OPERATING SUPPORT | 120,808 | 120,808 |
| | SUBTOTAL OPERATING FORCES | 316,832 | 316,832 |
| | ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | | |
| 050 | ADMINISTRATION | 12,563 | 12,563 |

| SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | |
|---|---|--------------------|---------------------|
| Line | Item | FY 2024 Request | House Authorized |
| SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | | 12,563 | 12,563 |
| TOTAL OPERATION AND MAINTENANCE, MARINE CORPS RESERVE | | 329,395 | 329,395 |
| OPERATION AND MAINTENANCE, AIR FORCE OPERATING FORCES | | | |
| 010 | PRIMARY COMBAT FORCES | 980,768 | 966,068 |
| | Technical realignment | | [-14,700] |
| 020 | COMBAT ENHANCEMENT FORCES | 2,665,924 | 2,665,924 |
| 030 | AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS) | 1,630,552 | 1,630,552 |
| 040 | DEPOT PURCHASE EQUIPMENT MAINTENANCE | 4,632,693 | 4,632,693 |
| 050 | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION | 4,252,815 | 4,279,719 |
| | Program increase | | [85,056] |
| | Technical realignment | | [-58,152] |
| 060 | CYBERSPACE SUSTAINMENT | 229,440 | 229,440 |
| 070 | CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT | 9,537,192 | 9,497,192 |
| | Underexecution | | [-40,000] |
| 080 | FLYING HOUR PROGRAM | 6,697,549 | 6,582,549 |
| | Underexecution | | [-115,000] |
| 090 | BASE SUPPORT | 11,633,510 | 11,310,018 |
| | Technical realignment | | [-208,492] |
| | Underexecution | | [-115,000] |
| 100 | GLOBAL C3I AND EARLY WARNING | 1,350,827 | 1,319,876 |
| | Technical realignment | | [-30,951] |
| 110 | OTHER COMBAT OPS SPT PROGRAMS | 1,817,941 | 1,742,941 |
| | Underexecution | | [-75,000] |
| 120 | CYBERSPACE ACTIVITIES | 807,966 | 777,966 |
| | Program decrease | | [-30,000] |
| 130 | TACTICAL INTEL AND OTHER SPECIAL ACTIVITIES | 267,615 | 267,615 |
| 160 | US NORTHCOM/NORAD | 245,263 | 245,263 |
| 170 | US STRATCOM | 541,720 | 526,720 |
| | Underexecution | | [-15,000] |
| 190 | US CENTCOM | 335,220 | 335,220 |
| 200 | US SOCOM | 27,511 | 27,511 |
| 210 | US TRANSCOM | 607 | 607 |
| 220 | CENTCOM CYBERSPACE SUSTAINMENT | 1,415 | 1,415 |
| 230 | USSPACECOM | 373,989 | 373,989 |
| 240 | MEDICAL READINESS | 564,880 | 562,596 |
| | Technical realignment | | [-2,284] |
| 480A | CLASSIFIED PROGRAMS | 1,465,926 | 1,465,926 |
| SUBTOTAL OPERATING FORCES | | 50,061,323 | 49,441,800 |
| MOBILIZATION | | | |
| 260 | AIRLIFT OPERATIONS | 3,012,287 | 3,012,287 |
| 270 | MOBILIZATION PREPAREDNESS | 241,918 | 241,918 |
| SUBTOTAL MOBILIZATION | | 3,254,205 | 3,254,205 |
| TRAINING AND RECRUITING | | | |
| 280 | OFFICER ACQUISITION | 202,769 | 202,769 |
| 290 | RECRUIT TRAINING | 28,892 | 28,892 |
| 300 | RESERVE OFFICERS TRAINING CORPS (ROTC) | 137,647 | 137,647 |
| 310 | SPECIALIZED SKILL TRAINING | 588,131 | 588,131 |
| 320 | FLIGHT TRAINING | 875,230 | 850,230 |
| | Underexecution | | [-25,000] |
| 330 | PROFESSIONAL DEVELOPMENT EDUCATION | 301,262 | 301,262 |
| 340 | TRAINING SUPPORT | 194,609 | 195,609 |
| | Training Exercise Support | | [1,000] |
| 350 | RECRUITING AND ADVERTISING | 204,318 | 204,318 |
| 360 | EXAMINING | 7,775 | 7,775 |
| 370 | OFF-DUTY AND VOLUNTARY EDUCATION | 263,421 | 263,421 |
| 380 | CIVILIAN EDUCATION AND TRAINING | 343,039 | 343,039 |
| 390 | JUNIOR ROTC | 75,666 | 75,666 |
| SUBTOTAL TRAINING AND RECRUITING | | 3,222,759 | 3,198,759 |
| ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | | | |

SEC. 4301. OPERATION AND MAINTENANCE
(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
|-------------|--|------------------------|-------------------------|
| 400 | LOGISTICS OPERATIONS | 1,062,199 | 1,062,199 |
| 410 | TECHNICAL SUPPORT ACTIVITIES | 162,919 | 162,919 |
| 420 | ADMINISTRATION | 1,409,015 | 1,409,015 |
| 430 | SERVICEWIDE COMMUNICATIONS | 30,268 | 30,268 |
| 440 | OTHER SERVICEWIDE ACTIVITIES | 1,851,856 | 1,811,376 |
| | Technical realignment | | [4,520] |
| | Underexecution | | [-45,000] |
| 450 | CIVIL AIR PATROL | 30,901 | 30,901 |
| 460 | DEF ACQUISITION WORKFORCE DEVELOPMENT AC- COUNT | 42,759 | 42,759 |
| 480 | INTERNATIONAL SUPPORT | 115,267 | 95,267 |
| | Underexecution | | [-20,000] |
| 490A | CLASSIFIED PROGRAMS | 1,506,624 | 1,506,624 |
| | SUBTOTAL ADMINISTRATION AND SERVICE- WIDE ACTIVITIES | 6,211,808 | 6,151,328 |
| | TOTAL OPERATION AND MAINTENANCE, AIR FORCE | 62,750,095 | 62,046,092 |
| | OPERATION AND MAINTENANCE, SPACE FORCE OPERATING FORCES | | |
| 010 | GLOBAL C3I & EARLY WARNING | 642,201 | 642,201 |
| 020 | SPACE LAUNCH OPERATIONS | 356,162 | 356,162 |
| 030 | SPACE OPERATIONS | 866,547 | 869,047 |
| | Systems Tool Kit Digital Operations | | [2,500] |
| 040 | EDUCATION & TRAINING | 199,181 | 217,353 |
| | Technical realignment | | [18,172] |
| 050 | SPECIAL PROGRAMS | 383,233 | 383,233 |
| 060 | DEPOT MAINTENANCE | 67,757 | 67,757 |
| 070 | FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION | 678,648 | 692,221 |
| | Program increase | | [13,573] |
| 080 | CONTRACTOR LOGISTICS AND SYSTEM SUPPORT | 1,380,350 | 1,380,350 |
| 090 | SPACE OPERATIONS -BOS | 188,760 | 188,760 |
| 110A | CLASSIFIED PROGRAMS | 71,475 | 71,475 |
| | SUBTOTAL OPERATING FORCES | 4,834,314 | 4,868,559 |
| | ADMINISTRATION AND SERVICE-WIDE ACTIVI- TIES | | |
| 100 | LOGISTICS OPERATIONS | 34,046 | 34,046 |
| 110 | ADMINISTRATION | 149,108 | 130,936 |
| | Technical realignment | | [-18,172] |
| | SUBTOTAL ADMINISTRATION AND SERVICE- WIDE ACTIVITIES | 183,154 | 164,982 |
| | TOTAL OPERATION AND MAINTENANCE, SPACE FORCE | 5,017,468 | 5,033,541 |
| | OPERATION AND MAINTENANCE, AIR FORCE RESERVE OPERATING FORCES | | |
| 010 | PRIMARY COMBAT FORCES | 2,088,949 | 2,088,949 |
| 020 | MISSION SUPPORT OPERATIONS | 198,213 | 198,213 |
| 030 | DEPOT PURCHASE EQUIPMENT MAINTENANCE | 647,758 | 647,758 |
| 040 | FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION | 122,314 | 122,314 |
| 050 | CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUP- PORT | 374,442 | 374,442 |
| 060 | BASE SUPPORT | 543,962 | 543,962 |
| 070 | CYBERSPACE ACTIVITIES | 1,742 | 1,742 |
| | SUBTOTAL OPERATING FORCES | 3,977,380 | 3,977,380 |
| | ADMINISTRATION AND SERVICE-WIDE ACTIVI- TIES | | |
| 080 | ADMINISTRATION | 107,281 | 107,281 |
| 090 | RECRUITING AND ADVERTISING | 9,373 | 9,373 |
| 100 | MILITARY MANPOWER AND PERS MGMT (ARPC) | 15,563 | 15,563 |
| 110 | OTHER PERS SUPPORT (DISABILITY COMP) | 6,174 | 6,174 |
| 120 | AUDIOVISUAL | 485 | 485 |

| SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | |
|---|---|--------------------|---------------------|
| Line | Item | FY 2024 Request | House Authorized |
| SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | | 138,876 | 138,876 |
| TOTAL OPERATION AND MAINTENANCE, AIR FORCE RESERVE | | 4,116,256 | 4,116,256 |
| OPERATION AND MAINTENANCE, AIR NATIONAL GUARD OPERATING FORCES | | | |
| 010 | AIRCRAFT OPERATIONS | 2,498,675 | 2,498,675 |
| 020 | MISSION SUPPORT OPERATIONS | 656,714 | 656,714 |
| 030 | DEPOT PURCHASE EQUIPMENT MAINTENANCE | 1,171,901 | 1,171,901 |
| 040 | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION | 370,188 | 370,188 |
| 050 | CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT | 1,280,003 | 1,280,003 |
| 060 | BASE SUPPORT | 1,089,579 | 1,089,579 |
| 070 | CYBERSPACE SUSTAINMENT | 19,708 | 19,708 |
| 080 | CYBERSPACE ACTIVITIES | 49,476 | 29,976 |
| | Cyberspace activities | | [2,500] |
| | Insufficient justification | | [-22,000] |
| SUBTOTAL OPERATING FORCES | | 7,136,244 | 7,116,744 |
| ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | | | |
| 090 | ADMINISTRATION | 68,417 | 68,417 |
| 100 | RECRUITING AND ADVERTISING | 49,033 | 49,033 |
| SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | | 117,450 | 117,450 |
| TOTAL OPERATION AND MAINTENANCE, AIR NATIONAL GUARD | | 7,253,694 | 7,234,194 |
| OPERATION AND MAINTENANCE, DEFENSE-WIDE OPERATING FORCES | | | |
| 010 | JOINT CHIEFS OF STAFF | 461,370 | 471,370 |
| | Combatant Commander's Initiative Fund (CCIF)—AFRICOM and SOUTHCOM | | [10,000] |
| 020 | JOINT CHIEFS OF STAFF—JTEEP | 701,081 | 701,081 |
| 030 | JOINT CHIEFS OF STAFF—CYBER | 8,210 | 8,210 |
| 040 | OFFICE OF THE SECRETARY OF DEFENSE—MISO | 252,480 | 271,110 |
| | INDOPACOM MISO | | [11,300] |
| | SOUTHCOM MISO | | [7,330] |
| 060 | SPECIAL OPERATIONS COMMAND COMBAT DEVELOPMENT ACTIVITIES | 2,012,953 | 2,012,953 |
| 070 | SPECIAL OPERATIONS COMMAND MAINTENANCE | 1,210,930 | 1,186,630 |
| | Program decrease | | [-24,300] |
| 080 | SPECIAL OPERATIONS COMMAND MANAGEMENT/OPERATIONAL HEADQUARTERS | 202,574 | 195,244 |
| | Program decrease | | [-7,330] |
| 090 | SPECIAL OPERATIONS COMMAND THEATER FORCES | 3,346,004 | 3,334,004 |
| | Program decrease | | [-12,000] |
| 100 | SPECIAL OPERATIONS COMMAND CYBERSPACE ACTIVITIES | 49,757 | 49,757 |
| 110 | SPECIAL OPERATIONS COMMAND INTELLIGENCE | 1,391,402 | 1,401,402 |
| | Program decrease | | [-15,000] |
| | Special Operations Command Intelligence increase in Non-Traditional ISR (SOF Digital Ecosystem POR) | | [25,000] |
| 120 | SPECIAL OPERATIONS COMMAND OPERATIONAL SUPPORT | 1,438,967 | 1,376,980 |
| | Program decrease | | [-61,987] |
| 130 | CYBERSPACE OPERATIONS | 1,318,614 | 1,353,614 |
| | Additional resourcing | | [10,000] |
| | Internet Operations Management | | [5,000] |
| | JFHQ-DODIN Resourcing | | [20,000] |
| 140 | USCYBERCOM HEADQUARTERS | 332,690 | 332,690 |
| SUBTOTAL OPERATING FORCES | | 12,727,032 | 12,695,045 |
| TRAINING AND RECRUITING | | | |

SEC. 4301. OPERATION AND MAINTENANCE
(In Thousands of Dollars)

| Line | Item | FY 2024 Request | House Authorized |
|---|---|------------------------|-------------------------|
| 150 | DEFENSE ACQUISITION UNIVERSITY | 183,342 | 183,342 |
| 160 | JOINT CHIEFS OF STAFF | 118,172 | 118,172 |
| 170 | SPECIAL OPERATIONS COMMAND/PROFESSIONAL DEVELOPMENT EDUCATION | 33,855 | 33,855 |
| | SUBTOTAL TRAINING AND RECRUITING | 335,369 | 335,369 |
| ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | | | |
| 180 | CIVIL MILITARY PROGRAMS | 142,240 | 273,240 |
| | National Guard Youth Challenge | | [83,500] |
| | Program decrease | | [-2,500] |
| | STARBASE | | [50,000] |
| 190 | DEFENSE CONTRACT AUDIT AGENCY—CYBER | 4,870 | 4,870 |
| 200 | DEFENSE CONTRACT AUDIT AGENCY | 667,943 | 667,943 |
| 210 | DEFENSE CONTRACT MANAGEMENT AGENCY | 1,567,119 | 1,567,119 |
| 220 | DEFENSE CONTRACT MANAGEMENT AGENCY—CYBER | 30,279 | 25,279 |
| | Early to need | | [-5,000] |
| 230 | DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY | 1,062,123 | 1,062,123 |
| | Insider Threat – DITMAC, Resiliency and Suicide Prevention Program for the Warfighter | | [5,000] |
| | Program decrease—Facilities and Physical Security | | [-5,000] |
| 250 | DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY—CYBER | 9,835 | 9,835 |
| 260 | DEFENSE HUMAN RESOURCES ACTIVITY—CYBER | 27,517 | 27,517 |
| 270 | DEFENSE HUMAN RESOURCES ACTIVITY | 1,033,789 | 988,789 |
| | Underexecution | | [-45,000] |
| 300 | DEFENSE INFORMATION SYSTEMS AGENCY | 2,567,698 | 2,542,698 |
| | Program decrease | | [-25,000] |
| 310 | DEFENSE INFORMATION SYSTEMS AGENCY—CYBER .. | 526,893 | 526,893 |
| 320 | DEFENSE LEGAL SERVICES AGENCY | 241,779 | 206,779 |
| | Underexecution | | [-35,000] |
| 330 | DEFENSE LOGISTICS AGENCY | 446,731 | 446,731 |
| 340 | DEFENSE MEDIA ACTIVITY | 246,840 | 251,840 |
| | Public Web program | | [5,000] |
| 360 | DEFENSE POW/MIA OFFICE | 195,959 | 198,959 |
| | DPAA Identification Programs | | [3,000] |
| 370 | DEFENSE SECURITY COOPERATION AGENCY | 2,379,100 | 2,379,100 |
| | Baltic Security Initiative | | [210,000] |
| | Offset for Baltic Security Initiative | | [-210,000] |
| 380 | DEFENSE TECHNOLOGY SECURITY ADMINISTRATION .. | 41,722 | 41,722 |
| 390 | DEFENSE THREAT REDUCTION AGENCY | 984,272 | 974,272 |
| | Program decrease | | [-10,000] |
| 410 | DEFENSE THREAT REDUCTION AGENCY—CYBER | 70,548 | 70,548 |
| 420 | DEPARTMENT OF DEFENSE EDUCATION ACTIVITY | 3,451,625 | 3,521,625 |
| | Impact Aid | | [50,000] |
| | Impact Aid Students with Disabilities | | [20,000] |
| 430 | MISSILE DEFENSE AGENCY | 564,078 | 559,078 |
| | Program decrease | | [-5,000] |
| 440 | OFFICE OF THE LOCAL DEFENSE COMMUNITY COOPERATION | 118,216 | 108,216 |
| | Underexecution | | [-10,000] |
| 480 | OFFICE OF THE SECRETARY OF DEFENSE—CYBER | 92,176 | 87,776 |
| | Central program office | | [10,000] |
| | Scholarship funding alignment | | [-14,400] |
| 490 | OFFICE OF THE SECRETARY OF DEFENSE | 2,676,416 | 2,452,616 |
| | Chief Digital and AI Office Senior Leadership Training Courses | | [2,750] |
| | Eliminate Office of Cost Assessment and Program Evaluation (CAPE) | | [-78,000] |
| | Legacy Resource Management Program | | [2,000] |
| | Program decrease | | [-153,550] |
| | Readiness and Environmental Protection Initiative | | [3,000] |
| 530 | WASHINGTON HEADQUARTERS SERVICES | 440,947 | 440,947 |
| 530A | CLASSIFIED PROGRAMS | 20,114,447 | 20,124,447 |
| | Classified increase | | [10,000] |
| | SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES | 39,705,162 | 39,560,962 |

UNDISTRIBUTED

| SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | |
|---|---|---------------------------|---------------------------|
| Line | Item | FY 2024 Request | House Authorized |
| 540 | UNDISTRIBUTED | | -300,000 |
| | Historical unobligated balances | | [-300,000] |
| | SUBTOTAL UNDISTRIBUTED | | -300,000 |
| | TOTAL OPERATION AND MAINTENANCE, DEFENSE-WIDE | 52,767,563 | 52,291,376 |
| | UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES ADMINISTRATION AND ASSOCIATED ACTIVI- TIES | | |
| 010 | US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE | 16,620 | 16,620 |
| | SUBTOTAL ADMINISTRATION AND ASSOCI- ATED ACTIVITIES | 16,620 | 16,620 |
| | TOTAL UNITED STATES COURT OF AP- PEALS FOR THE ARMED FORCES | 16,620 | 16,620 |
| | DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND ACQUISITION WORKFORCE DEVELOPMENT | | |
| 010 | ACQ WORKFORCE DEV FD | 54,977 | 54,977 |
| | SUBTOTAL ACQUISITION WORKFORCE DE- VELOPMENT | 54,977 | 54,977 |
| | TOTAL DEPARTMENT OF DEFENSE ACQUI- SITION WORKFORCE DEVELOPMENT FUND | 54,977 | 54,977 |
| | OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID HUMANITARIAN ASSISTANCE | | |
| 010 | OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID SUBTOTAL HUMANITARIAN ASSISTANCE | 114,900 114,900 | 114,900 114,900 |
| | TOTAL OVERSEAS HUMANITARIAN, DIS- ASTER, AND CIVIC AID | 114,900 | 114,900 |
| | COOPERATIVE THREAT REDUCTION ACCOUNT | | |
| 010 | COOPERATIVE THREAT REDUCTION | 350,999 | 335,999 |
| | Program decrease | | [-25,000] |
| | Program increase | | [10,000] |
| | SUBTOTAL COOPERATIVE THREAT REDUC- TION | 350,999 | 335,999 |
| | TOTAL COOPERATIVE THREAT REDUC- TION ACCOUNT | 350,999 | 335,999 |
| | ENVIRONMENTAL RESTORATION, ARMY DEPARTMENT OF THE ARMY | | |
| 050 | ENVIRONMENTAL RESTORATION, ARMY | 198,760 | 198,760 |
| | SUBTOTAL DEPARTMENT OF THE ARMY | 198,760 | 198,760 |
| | TOTAL ENVIRONMENTAL RESTORATION, ARMY | 198,760 | 198,760 |
| | ENVIRONMENTAL RESTORATION, NAVY DEPARTMENT OF THE NAVY | | |
| 060 | ENVIRONMENTAL RESTORATION, NAVY | 335,240 | 335,240 |
| | SUBTOTAL DEPARTMENT OF THE NAVY | 335,240 | 335,240 |
| | TOTAL ENVIRONMENTAL RESTORATION, NAVY | 335,240 | 335,240 |
| | ENVIRONMENTAL RESTORATION, AIR FORCE DEPARTMENT OF THE AIR FORCE | | |
| 070 | ENVIRONMENTAL RESTORATION, AIR FORCE | 349,744 | 349,744 |
| | SUBTOTAL DEPARTMENT OF THE AIR FORCE | 349,744 | 349,744 |

| SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | |
|---|--|--------------------|--------------------|
| Line | Item | FY 2024 Request | House Authorized |
| | TOTAL ENVIRONMENTAL RESTORATION, AIR FORCE | 349,744 | 349,744 |
| | ENVIRONMENTAL RESTORATION, DEFENSE DEFENSE-WIDE | | |
| 080 | ENVIRONMENTAL RESTORATION, DEFENSE | 8,965 | 8,965 |
| | SUBTOTAL DEFENSE-WIDE | 8,965 | 8,965 |
| | TOTAL ENVIRONMENTAL RESTORATION, DEFENSE | 8,965 | 8,965 |
| | ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES DEFENSE-WIDE | | |
| 090 | ENVIRONMENTAL RESTORATION FORMERLY USED SITES | 232,806 | 232,806 |
| | SUBTOTAL DEFENSE-WIDE | 232,806 | 232,806 |
| | TOTAL ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES | 232,806 | 232,806 |
| | TOTAL OPERATION & MAINTENANCE | 290,071,293 | 289,171,059 |

1 **TITLE XLIV—MILITARY**
2 **PERSONNEL**

3 **SEC. 4401. MILITARY PERSONNEL.**

| SEC. 4401. MILITARY PERSONNEL (In Thousands of Dollars) | | | |
|--|--|--------------------|--------------------|
| | Item | FY 2024 Request | House Authorized |
| | Military Personnel | 168,320,510 | 168,078,310 |
| | BAH Absorption Restoration (1%) | | [244,000] |
| | Remove BAH from BNA Calculation (150%) | | [113,800] |
| | Military personnel historical underexecution | | [-600,000] |
| | MERHCF | 10,553,456 | 10,553,456 |

4 **TITLE XLV—OTHER**
5 **AUTHORIZATIONS**

6 **SEC. 4501. OTHER AUTHORIZATIONS.**

| SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars) | | | |
|--|--|-----------------|------------------|
| | Item | FY 2024 Request | House Authorized |
| | NATIONAL DEFENSE STOCKPILE TRANSACTION FUND | | |
| | DEFENSE STOCKPILE | 7,629 | 7,629 |
| | TOTAL NATIONAL DEFENSE STOCKPILE TRANSACTION FUND | 7,629 | 7,629 |
| | WORKING CAPITAL FUND, ARMY | | |
| | ARMY ARSENALS INITIATIVE | 27,551 | 27,551 |

| SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars) | | |
|---|--------------------|---------------------|
| Item | FY 2024 Request | House Authorized |
| ARMY SUPPLY MANAGEMENT | 1,662 | 1,662 |
| TOTAL WORKING CAPITAL FUND, ARMY | 29,213 | 29,213 |
| WORKING CAPITAL FUND, AIR FORCE | | |
| SUPPLIES AND MATERIALS | 83,587 | 83,587 |
| TOTAL WORKING CAPITAL FUND, AIR FORCE | 83,587 | 83,587 |
| WORKING CAPITAL FUND, DEFENSE-WIDE | | |
| DEFENSE AUTOMATION & PRODUCTION SERVICES | 4 | 4 |
| ENERGY MANAGEMENT—DEFENSE | 114,663 | 114,663 |
| TOTAL WORKING CAPITAL FUND, DEFENSE- WIDE | 114,667 | 114,667 |
| WORKING CAPITAL FUND, DEFENSE COM- MISSARY AGENCY | | |
| WORKING CAPITAL FUND—DECA | 1,447,612 | 1,447,612 |
| TOTAL WORKING CAPITAL FUND, DEFENSE COMMISSARY AGENCY | 1,447,612 | 1,447,612 |
| CHEMICAL AGENTS AND MUNITIONS DESTRUC- TION, DEFENSE | | |
| OPERATION AND MAINTENANCE | 89,284 | 89,284 |
| RESEARCH, DEVELOPMENT, TEST, AND EVALUATION | 1,002,560 | 1,002,560 |
| TOTAL CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE | 1,091,844 | 1,091,844 |
| DRUG INTERDICTION AND COUNTER-DRUG AC- TIVITIES, DEFENSE | | |
| COUNTER-NARCOTICS SUPPORT | 643,848 | 658,848 |
| Counter Strategic Competitors in the Western Hemi- sphere | | [15,000] |
| DRUG DEMAND REDUCTION PROGRAM | 134,313 | 136,813 |
| Young Marines Program | | [2,500] |
| NATIONAL GUARD COUNTER-DRUG PROGRAM | 102,272 | 122,272 |
| Program increase | | [20,000] |
| NATIONAL GUARD COUNTER-DRUG SCHOOLS | 5,993 | 10,993 |
| Program increase | | [5,000] |
| TOTAL DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE | 886,426 | 928,926 |
| OFFICE OF THE INSPECTOR GENERAL | | |
| OFFICE OF THE INSPECTOR GENERAL—O&M | 518,919 | 518,919 |
| OFFICE OF THE INSPECTOR GENERAL—CYBER | 1,948 | 1,948 |
| OFFICE OF THE INSPECTOR GENERAL—RDT&E | 3,400 | 3,400 |
| OFFICE OF THE INSPECTOR GENERAL—PROCURE- MENT | 1,098 | 1,098 |
| TOTAL OFFICE OF THE INSPECTOR GEN- ERAL | 525,365 | 525,365 |
| DEFENSE HEALTH PROGRAM | | |
| IN-HOUSE CARE | 10,044,342 | 10,049,342 |
| TRICARE Reserve Select Extension | | [5,000] |
| PRIVATE SECTOR CARE | 19,893,028 | 19,893,028 |
| CONSOLIDATED HEALTH SUPPORT | 2,007,012 | 1,818,512 |
| Historical underexecution | | [-186,000] |
| Program decrease | | [-2,500] |
| INFORMATION MANAGEMENT | 2,327,816 | 2,327,816 |
| MANAGEMENT ACTIVITIES | 347,446 | 343,446 |
| Historical underexecution | | [-4,000] |
| EDUCATION AND TRAINING | 336,111 | 323,111 |
| Historical underexecution | | [-20,000] |

SEC. 4501. OTHER AUTHORIZATIONS
(In Thousands of Dollars)

| Item | FY 2024 Request | House Authorized |
|---|-------------------|-------------------|
| TriService Nursing Research Program | | [7,000] |
| BASE OPERATIONS/COMMUNICATIONS | 2,144,551 | 2,142,051 |
| Historical underexecution | | [-2,500] |
| R&D RESEARCH | 40,311 | 40,311 |
| R&D EXPLORATORY DEVELOPMENT | 178,892 | 178,892 |
| R&D ADVANCED DEVELOPMENT | 327,040 | 344,540 |
| Antibiotic Susceptibility Test Development | | [2,500] |
| Peptide Research and Development | | [5,000] |
| Platelet Development and Platelet Hemostatic Products | | [10,000] |
| R&D DEMONSTRATION/VALIDATION | 172,351 | 172,351 |
| R&D ENGINEERING DEVELOPMENT | 107,753 | 107,753 |
| R&D MANAGEMENT AND SUPPORT | 87,096 | 87,096 |
| R&D CAPABILITIES ENHANCEMENT | 18,330 | 18,330 |
| PROC INITIAL OUTFITTING | 22,344 | 22,344 |
| PROC REPLACEMENT & MODERNIZATION | 238,435 | 238,435 |
| PROC JOINT OPERATIONAL MEDICINE INFORMATION SYSTEM | 29,537 | 29,537 |
| PROC MILITARY HEALTH SYSTEM—DESKTOP TO DATACENTER | 74,055 | 74,055 |
| PROC DOD HEALTHCARE MANAGEMENT SYSTEM MODERNIZATION | 17,510 | 17,510 |
| TOTAL DEFENSE HEALTH PROGRAM | 38,413,960 | 38,228,460 |
| TOTAL OTHER AUTHORIZATIONS | 42,600,303 | 42,457,303 |

1 **TITLE XLVI—MILITARY**
2 **CONSTRUCTION**

3 **SEC. 4601. MILITARY CONSTRUCTION.**

SEC. 4601. MILITARY CONSTRUCTION
(In Thousands of Dollars)

| Account | State/Country and Installation | Project Title | FY 2024 Request | House Agreement |
|---------|--------------------------------|---|-----------------|-----------------|
| | Alabama | | | |
| Army | Anniston Army Depot | Access Control Point (P&D) | 0 | 5,500 |
| Army | Anniston Army Depot | Component Rebuild Shop (P&D) | 0 | 8,100 |
| Army | Anniston Army Depot | Vehicle Paint Shop (P&D) | 0 | 2,900 |
| Army | Redstone Arsenal | Substation | 50,000 | 50,000 |
| | Alaska | | | |
| Army | Fort Wainwright | Cost to Complete: Enlisted Unaccompanied Pers Hsg. | 34,000 | 34,000 |
| | Florida | | | |
| Army | Camp Bull Simons | Camp Bull Simons 7th Special Forces Group Child Development Center. | 0 | 17,000 |
| | Georgia | | | |
| Army | Fort Gordon | Cyber Instructional Facility (Classrooms) | 163,000 | 80,000 |
| | Germany | | | |
| Army | Grafenwoehr | Automated Multipurpose Machine Gun Range | 10,400 | 10,400 |
| Army | Hohenfels | Simulations Center | 56,000 | 56,000 |
| | Hawaii | | | |
| Army | Aliamahu Military Reservation | Water Storage Tank | 20,000 | 20,000 |
| Army | Wheeler Army Air Field | Air Traffic Control Tower (P&D) | 0 | 5,400 |
| | Kansas | | | |
| Army | Fort Riley | Aircraft Maintenance Hanger | 105,000 | 105,000 |
| | Kentucky | | | |
| Army | Fort Campbell | Multipurpose Training Range | 38,000 | 38,000 |
| | Louisiana | | | |
| Army | Fort Polk | Multipurpose Athletic Field | 0 | 13,400 |
| | Massachusetts | | | |
| Army | Soldier Systems Center Natick | Barracks Addition | 18,500 | 18,500 |

SEC. 4601. MILITARY CONSTRUCTION
(In Thousands of Dollars)

| Account | State/Country and Installation | Project Title | FY 2024 Request | House Agreement |
|--|--|---|------------------------|------------------------|
| Army | Michigan Detroit Arsenal | Ground Transport Equipment Building | 72,000 | 72,000 |
| Army | North Carolina Fort Bragg | Aircraft Maintenance Hangar | 0 | 61,000 |
| Army | Fort Bragg | Automated Record Fire Range | 19,500 | 19,500 |
| Army | Fort Bragg | Barracks | 50,000 | 50,000 |
| Army | Fort Bragg | Barracks (Facility Prototyping) | 85,000 | 85,000 |
| Army | Fort Bragg | Child Development Center | 0 | 36,000 |
| Army | Pennsylvania Letterkenny Army Depot | Guided Missile Maintenance Building | 89,000 | 89,000 |
| Army | Texas Fort Bliss | Collective Training Barracks (P&D) | 0 | 8,000 |
| Army | Fort Bliss | Rail Yard | 74,000 | 74,000 |
| Army | Fort Hood | Barracks, Fort Hood (PN 100948) (P&D) | 0 | 9,900 |
| Army | Fort Hood | Barracks, Fort Hood (PN 94937) (P&D) | 0 | 9,900 |
| Army | Red River Army Depot | Component Rebuild Shop | 113,000 | 70,000 |
| Army | Washington Joint Base Lewis-McChord | Barracks | 100,000 | 100,000 |
| Army | Worldwide Unspecified Unspecified Worldwide Locations | Barracks Replacement (P&D) | 0 | 50,000 |
| Army | Unspecified Worldwide Locations | CDC Planning and Design | 0 | 20,000 |
| Army | Unspecified Worldwide Locations | Cost to Complete Army | 0 | 122,210 |
| Army | Unspecified Worldwide Locations | Host Nation Support | 26,000 | 26,000 |
| Army | Unspecified Worldwide Locations | Lab Infrastructure Planning & Design | 0 | 30,000 |
| Army | Unspecified Worldwide Locations | Minor Construction | 76,280 | 86,280 |
| Army | Unspecified Worldwide Locations | Organic Industrial Base Planning & Design | 0 | 5,000 |
| Army | Unspecified Worldwide Locations | Planning & Design | 270,875 | 300,175 |
| Army | Unspecified Worldwide Locations | Unspecified Minor Military Construction Demolition. | 0 | 15,000 |
| Military Construction, Army Total | | | 1,470,555 | 1,803,165 |
| Navy | Australia Royal Australian Air Force Base Darwin | PDI: Aircraft Parking Apron (INC) | 134,624 | 134,624 |
| Navy | California Camp Pendleton | Fire Station Replacement (53 Area) (P&D) | 0 | 2,683 |
| Navy | Marine Corps Air Ground Combat Center Twentynine Palms | Communications Towers | 42,100 | 42,100 |
| Navy | Port Hueneme | Laboratory Compound Facilities Improvements | 110,000 | 15,000 |
| Navy | Connecticut Naval Submarine Base New London | Submarine Pier 31 Extension | 112,518 | 42,518 |
| Navy | Naval Submarine Base New London | Weapons Magazine & Ordnance Operations Fac. ... | 219,200 | 29,200 |
| Navy | District of Columbia Marine Barracks Washington | Bachelor Enlisted Quarters & Support Facility | 131,800 | 31,800 |
| Navy | District of Columbia Naval Support Activity | Electromagnetic & Cyber Countermeasures Lab (P&D). | 0 | 40,000 |
| Navy | Djibouti Camp Lemonnier | Electrical Power Plant | 0 | 106,600 |
| Navy | Florida Whiting Field | Advanced Helicopter Training System Hangar | 0 | 100,000 |
| Navy | Georgia Marine Corps Logistics Base Albany | Consolidated Communication Facility | 0 | 63,970 |
| Navy | Guam Andersen Air Force Base | PDI: Child Development Center | 105,220 | 105,220 |
| Navy | Andersen Air Force Base | PDI: Joint Consol. Comm. Center (INC) | 107,000 | 107,000 |
| Navy | Joint Region Marianas | PDI: Joint Communication Upgrade (INC) | 292,830 | 50,000 |
| Navy | Joint Region Marianas | PDI: Missile Integration Test Facility | 174,540 | 74,540 |

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(In Thousands of Dollars)

| Account | State/Country and Installation | Project Title | FY 2024 Request | House Agreement |
|-----------------------|---|---|-----------------|-----------------|
| Navy | Naval Base Guam | PDI: 9th ESB Training Complex | 23,380 | 23,380 |
| Navy | Naval Base Guam | PDI: Artillery Battery Facilities | 137,550 | 72,550 |
| Navy | Naval Base Guam | PDI: Consolidated MEB HQ/NCIS Phii | 19,740 | 19,740 |
| Navy | Naval Base Guam | PDI: Recreation Center | 34,740 | 34,740 |
| Navy | Naval Base Guam | PDI: Religious Ministry Services Facility | 46,350 | 46,350 |
| Navy | Naval Base Guam | PDI: Satellite Communications Facility (INC) | 166,159 | 100,000 |
| Navy | Naval Base Guam | PDI: Training Center | 89,640 | 89,640 |
| Hawaii | | | | |
| Navy | Joint Base Pearl Harbor-Hickam | Dry Dock 3 Replacement (INC) | 1,318,711 | 1,398,035 |
| Navy | Marine Corps Base Hawai'i | Water Reclamation Facility Compliance Upgrade .. | 0 | 50,000 |
| Italy | | | | |
| Navy | Naval Air Station Sigonella | EDI: Ordnance Magazines | 77,072 | 77,072 |
| Maine | | | | |
| Navy | Portsmouth Naval Shipyard | Multi-Mission Drydock #1 Extension (INC) | 544,808 | 544,808 |
| Maryland | | | | |
| Navy | Fort Meade | Cybersecurity Operations Facility | 186,480 | 80,000 |
| Navy | Naval Air Station Patuxent River | Aircraft Development and Maintenance Facilities .. | 141,700 | 80,000 |
| North Carolina | | | | |
| Navy | Cherry Point Marine Corps Air Station | Aircraft Maintenance Hangar (INC) | 19,529 | 19,529 |
| Navy | Marine Corps Air Station Cherry Point | 2D LAAD Maintenance and Operations Facilities | 0 | 65,000 |
| Navy | Marine Corps Air Station Cherry Point | Maintenance Facility & Marine Air Group HQS ... | 125,150 | 35,150 |
| Navy | Marine Corps Base Camp Lejeune | 10th Marines Maintenance & Operations Complex | 0 | 40,000 |
| Navy | Marine Corps Base Camp Lejeune | Amphibious Combat Vehicle Shelters | 0 | 31,890 |
| Navy | Marine Corps Base Camp Lejeune | Corrosion Repair Facility Replacement | 0 | 40,000 |
| Pennsylvania | | | | |
| Navy | Naval Surface Warfare Center Philadelphia | AI Machinery Control Development Center | 0 | 88,200 |
| Virginia | | | | |
| Navy | Dam Neck Annex | Maritime Surveillance System Facility | 109,680 | 23,680 |
| Navy | Joint Expeditionary Base Little Creek—Story | Child Development Center | 35,000 | 35,000 |
| Navy | Marine Corps Base Quantico | Water Treatment Plant | 127,120 | 37,120 |
| Navy | Naval Station Norfolk | Child Development Center | 43,600 | 43,600 |
| Navy | Naval Station Norfolk | MQ-25 Aircraft Laydown Facilities | 114,495 | 8,495 |
| Navy | Naval Station Norfolk | Submarine Pier 3 (INC) | 99,077 | 99,077 |
| Navy | Naval Weapons Station Yorktown | Weapons Magazines | 221,920 | 51,000 |
| Navy | Norfolk Naval Shipyard | Dry Dock Saltwater System for CVN-78 (INC) ... | 81,082 | 81,082 |
| Washington | | | | |
| Navy | Naval Base Kitsap | Alternate Power Transmission Line | 0 | 19,000 |
| Navy | Naval Base Kitsap | Armored Fighting Vehicle Support Facility | 0 | 31,000 |
| Navy | Naval Base Kitsap | Shipyard Electrical Backbone | 195,000 | 60,000 |
| Worldwide Unspecified | | | | |
| Navy | Unspecified Worldwide Locations | Barracks Replacement (P&D) | 0 | 50,000 |
| Navy | Unspecified Worldwide Locations | CDC Planning and Design | 0 | 20,000 |
| Navy | Unspecified Worldwide Locations | Lab Infrastructure Planning & Design | 0 | 30,000 |
| Navy | Unspecified Worldwide Locations | Navy Shore Utility Infrastructure (P&D) | 0 | 85,000 |
| Navy | Unspecified Worldwide Locations | Planning & Design | 578,942 | 578,942 |
| Navy | Unspecified Worldwide Locations | Planning & Design | 21,000 | 21,000 |
| Navy | Unspecified Worldwide Locations | Shipyard Infrastructure Optimization Program Planning & Design. | 0 | 50,000 |
| Navy | Unspecified Worldwide Locations | Unspecified Minor Construction | 34,430 | 44,430 |
| Navy | Unspecified Worldwide Locations | Unspecified Minor Military Construction Demolition. | 0 | 15,000 |
| Navy | Unspecified Worldwide Locations | USMC Military Construction Planning & Design ... | 0 | 48,749 |
| Navy | Unspecified Worldwide Locations | USMC Unspecified Minor Construction | 0 | 30,000 |

SEC. 4601. MILITARY CONSTRUCTION
(In Thousands of Dollars)

| Account | State/Country and Installation | Project Title | FY 2024 Request | House Agreement |
|--|--|--|------------------|------------------|
| Military Construction, Navy Total | | | 6,022,187 | 5,343,514 |
| | Alaska | | | |
| AF | Joint Base Elmendorf-Richardson | Extend Runway 16/34 (INC 3) | 107,500 | 107,500 |
| | Australia | | | |
| AF | Royal Australian Air Force Base Darwin | PDI: Squadron Operations Facility | 26,000 | 26,000 |
| AF | Royal Australian Air Force Base Tindal | PDI: Aircraft Maintenance Support Facility | 17,500 | 17,500 |
| AF | Royal Australian Air Force Base Tindal | PDI: Squadron Operations Facility | 20,000 | 20,000 |
| AF | Royal Australian Air Force Base Tindal | PDI: Bomber Apron | 93,000 | 93,000 |
| | Florida | | | |
| AF | Eglin Air Force Base | Eglin Air Force Base—LRSO Hardware Software Development & Test Facility. | 0 | 14,600 |
| AF | MacDill Air Force Base | KC-46 ADAL Fuel System Maintenance Dock | 18,000 | 18,000 |
| AF | MacDill Air Force Base | KC-46A ADAL Aircraft Corrosion Control | 25,000 | 25,000 |
| AF | MacDill Air Force Base | KC-46A ADAL Aircraft Maintenance Hangar | 27,000 | 27,000 |
| AF | MacDill Air Force Base | KC-46A ADAL Apron & Hydrant Fueling Pits | 61,000 | 61,000 |
| AF | Patrick Space Force Base | Commercial Vehicle Inspection | 15,000 | 15,000 |
| AF | Patrick Space Force Base | Cost to Complete: Consolidated Communications Center. | 15,000 | 15,000 |
| AF | Patrick Space Force Base | Final Denial Barriers, South Gate | 12,000 | 12,000 |
| | Georgia | | | |
| AF | Robins Air Force Base | Battle Management Combined Operations Complex | 115,000 | 35,000 |
| | Guam | | | |
| AF | Joint Region Marianas | PDI: North Aircraft Parking Ramp (INC) | 109,000 | 109,000 |
| | Japan | | | |
| AF | Kadena Air Base | PDI: Helo Rescue OPS Maintenance Hangar (INC 3). | 46,000 | 46,000 |
| AF | Kadena Air Base | PDI: Theater A/C Corrosion Control Ctr (INC) | 42,000 | 42,000 |
| | Louisiana | | | |
| AF | Barksdale Air Force Base | Weapons Generation Facility (INC 3) | 112,000 | 112,000 |
| | Mariana Islands | | | |
| AF | Timian | PDI: Airfield Development, Phase 1 (INC 3) | 26,000 | 26,000 |
| AF | Timian | PDI: Fuel Tanks W/Pipeline & Hydrant (INC 3) | 20,000 | 20,000 |
| AF | Timian | PDI: Parking Apron (INC 3) | 32,000 | 32,000 |
| | Massachusetts | | | |
| AF | Hanscom Air Force Base | Child Development Center | 37,000 | 37,000 |
| AF | Hanscom Air Force Base | MIT-Lincoln Lab (West Lab CSL/MIF) (INC 4) | 70,000 | 70,000 |
| | Mississippi | | | |
| AF | Columbus Air Force Base | T-7a Ground Based Training System Facility | 30,000 | 30,000 |
| AF | Columbus Air Force Base | T-7a Unit Maintenance Training Facility | 9,500 | 9,500 |
| | Montana | | | |
| AF | Malmstrom Air Force Base | Fire Station Bay/Storage Area | 0 | 10,300 |
| | Norway | | | |
| AF | Rygge Air Station | EDI: DABS-FEV Storage | 88,000 | 88,000 |
| AF | Rygge Air Station | EDI: Munitions Storage Area | 31,000 | 31,000 |
| | Ohio | | | |
| AF | Wright-Patterson Air Force Base | Acquisition Management Complex Phase V (P&D) | 0 | 9,900 |
| | Oklahoma | | | |
| AF | Tinker Air Force Base | F-35 Aircraft Oxygen Shop (P&D) | 0 | 5,800 |
| AF | Tinker Air Force Base | KC-46 3-Bay Depot Maintenance Hangar (INC 3) | 78,000 | 78,000 |
| | Philippines | | | |
| AF | Cesar Basa Air Base | PDI: Transient Aircraft Parking Apron | 35,000 | 35,000 |
| | South Dakota | | | |
| AF | Ellsworth Air Force Base | B-21 Fuel System Maintenance Dock | 75,000 | 75,000 |
| AF | Ellsworth Air Force Base | B-21 Phase Hangar | 160,000 | 34,000 |
| AF | Ellsworth Air Force Base | B-21 Weapons Generation Facility (INC) | 160,000 | 160,000 |

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|----------|---|--|------------------|------------------|
| | Spain | | | |
| AF | Morón Air Base | EDI: Munitions Storage | 26,000 | 26,000 |
| | Texas | | | |
| AF | Joint Base San Antonio-Lackland | 91 Cyber Operations Center | 0 | 48,000 |
| AF | Joint Base San Antonio-Lackland | BMT – Chapel for America’s Airmen | 0 | 90,000 |
| AF | Joint Base San Antonio-Lackland | Child Development Center | 20,000 | 20,000 |
| | United Kingdom | | | |
| AF | Royal Air Force Fairford | EDI: RADR Storage Facility | 47,000 | 47,000 |
| AF | Royal Air Force Lakenheath | EDI: RADR Storage Facility | 28,000 | 28,000 |
| AF | Royal Air Force Lakenheath | Surety Dormitory | 50,000 | 50,000 |
| | Utah | | | |
| AF | Hill Air Force Base | F–35 T–7a East Campus Infrastructure | 82,000 | 82,000 |
| | Worldwide Unspecified | | | |
| AF | Unspecified Worldwide Locations | Barracks Replacement (P&D) | 0 | 50,000 |
| AF | Unspecified Worldwide Locations | CDC Planning and Design | 0 | 20,000 |
| AF | Unspecified Worldwide Locations | Cost to Complete | 0 | 90,400 |
| AF | Unspecified Worldwide Locations | EDI: Planning & Design | 5,648 | 5,648 |
| AF | Unspecified Worldwide Locations | Lab Infrastructure Planning & Design | 0 | 30,000 |
| AF | Unspecified Worldwide Locations | Natural Disaster Recovery | 0 | 252,000 |
| AF | Unspecified Worldwide Locations | Planning & Design | 338,985 | 338,985 |
| AF | Unspecified Worldwide Locations | Planning & Design | 90,281 | 90,281 |
| AF | Unspecified Worldwide Locations | Unspecified Minor Military Construction | 64,900 | 74,900 |
| AF | Unspecified Worldwide Locations | Unspecified Minor Military Construction Demolition. | 0 | 15,000 |
| | Wyoming | | | |
| AF | F.E. Warren Air Force Base | GBSD Integrated Command Center (INC 2) | 27,000 | 27,000 |
| AF | F.E. Warren Air Force Base | GBSD Integrated Training Center | 85,000 | 85,000 |
| AF | F.E. Warren Air Force Base | GBSD Missile Handling Complex (INC 2) | 28,000 | 28,000 |
| | Military Construction, Air Force Total | | 2,605,314 | 3,045,314 |
| | Alabama | | | |
| Def-Wide | Redstone Arsenal | Ground Test Facility Infrastructure | 147,975 | 67,975 |
| | California | | | |
| Def-Wide | Marine Corps Air Station Miramar | Ambulatory Care Center—Dental Clinic Add/Alt .. | 103,000 | 28,000 |
| Def-Wide | Marine Corps Air Station Miramar | Electrical Infrastructure, on-Site Generation, and Microgrid Improvements. | 0 | 30,550 |
| Def-Wide | Naval Base Coronado | Cost to Complete: ATC Operations Support Facility. | 0 | 11,400 |
| Def-Wide | Naval Base Coronado | SOF Naval Special Warfare Command Operations Support Facility, Phase 2. | 0 | 51,000 |
| Def-Wide | Naval Base San Diego | Ambulatory Care Center—Dental Clinic Replmt ... | 101,644 | 31,644 |
| Def-Wide | Naval Base San Diego | Microgrid and Backup Power | 0 | 6,300 |
| Def-Wide | Vandenberg Space Force Base | Microgrid With Backup Power | 0 | 57,000 |
| | Colorado | | | |
| Def-Wide | Buckley Space Force Base | Redundant Electrical Supply | 0 | 9,000 |
| Def-Wide | Buckley Space Force Base | Replacement Water Well | 0 | 5,700 |
| | Cuba | | | |
| Def-Wide | Guantanamo Bay Naval Station | Ambulatory Care Center (INC 1) | 60,000 | 60,000 |
| | Georgia | | | |
| Def-Wide | Naval Submarine Base Kings Bay | Electrical Transmission and Distribution Improvements, Phase 2. | 0 | 49,500 |
| | Germany | | | |
| Def-Wide | Baumholder | Human Performance Training Center | 0 | 16,700 |
| Def-Wide | Baumholder | SOF Company Operations Facility | 41,000 | 41,000 |

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|----------------|---|---|------------------------|------------------------|
| Def-Wide | Baumholder | SOF Joint Parachute Rigging Facility | 23,000 | 23,000 |
| Def-Wide | Kaiserslautern Air Base | Kaiserslautern Middle School | 21,275 | 21,275 |
| Def-Wide | Ramstein Air Base | Ramstein Middle School | 181,764 | 181,764 |
| Def-Wide | Rhine Ordnance Barracks | Medical Center Replacement (INC 11) | 77,210 | 77,210 |
| Def-Wide | Stuttgart | Robinson Barracks Elem School Replacement | 8,000 | 8,000 |
| | Honduras | | | |
| Def-Wide | Soto Cano Air Base | Fuel Facilities | 41,300 | 41,300 |
| | Japan | | | |
| Def-Wide | Fleet Activities | Kinnick High School (INC) | 70,000 | 70,000 |
| | Yokosuka | | | |
| Def-Wide | Kadena Air Base | PDI: SOF Maintenance Hangar | 88,900 | 88,900 |
| Def-Wide | Kadena Air Base | PDI: SOF Composite Maintenance Facility | 11,400 | 11,400 |
| | Kansas | | | |
| Def-Wide | Forbes Field | Microgrid and Backup Power | 0 | 5,850 |
| | Korea | | | |
| Def-Wide | K-16 Air Base | K-16 Emergency Backup Power | 0 | 5,650 |
| | Kuwait | | | |
| Def-Wide | Camp Buehring | Microgrid and Backup Power | 0 | 18,850 |
| | Maryland | | | |
| Def-Wide | Bethesda Naval Hospital | Medical Center Addition/Alteration (INC 7) | 101,816 | 101,816 |
| Def-Wide | Fort Meade | NSAW Mission OPS and Records Center (INC) | 105,000 | 105,000 |
| Def-Wide | Fort Meade | NSAW Recap Building 4 (INC) | 315,000 | 315,000 |
| Def-Wide | Fort Meade | NSAW Recap Building 5 (ECB 5) (INC) | 65,000 | 65,000 |
| Def-Wide | Joint Base Andrews | Hydrant Fueling System | 38,300 | 38,300 |
| | Missouri | | | |
| Def-Wide | Lake City Army Ammunition Plant | Microgrid and Backup Power | 0 | 80,100 |
| | Montana | | | |
| Def-Wide | Great Falls International Airport | Fuel Facilities | 30,000 | 30,000 |
| | Nebraska | | | |
| Def-Wide | Offutt Air Force Base | Microgrid and Backup Power | 0 | 41,000 |
| | North Carolina | | | |
| Def-Wide | Fort Bragg (Camp Mackall) | Microgrid and Backup Power | 0 | 10,500 |
| Def-Wide | Marine Corps Base Camp Lejeune | Marine Raider Battalion Operations Facility | 0 | 70,000 |
| | Oklahoma | | | |
| Def-Wide | Fort Sill | Microgrid and Backup Power | 0 | 76,650 |
| | Puerto Rico | | | |
| Def-Wide | Fort Buchanan | Microgrid and Backup Power | 0 | 56,000 |
| | Spain | | | |
| Def-Wide | Naval Station Rota | Bulk Tank Farm, Phase 1 | 80,000 | 80,000 |
| | Texas | | | |
| Def-Wide | Fort Hood | Microgrid and Backup Power | 0 | 18,250 |
| | Utah | | | |
| Def-Wide | Hill Air Force Base | Open Storage | 14,200 | 14,200 |
| | Virginia | | | |
| Def-Wide | Fort Belvoir | DIA Headquarters Annex | 185,000 | 25,000 |
| Def-Wide | Joint Expeditionary Base Little Creek—Story | SOF SDVT2 Operations Support Facility | 61,000 | 61,000 |
| Def-Wide | Pentagon | HVAC Efficiency Upgrades | 0 | 2,250 |
| Def-Wide | Pentagon | Sec OPS and Pedestrian Access Faes | 30,600 | 30,600 |
| | Washington | | | |
| Def-Wide | Joint Base Lewis-McChord | Power Generation and Microgrid | 0 | 49,850 |
| Def-Wide | Joint Base Lewis-McChord | SOF Consolidated Rigging Facility | 62,000 | 62,000 |
| Def-Wide | Manchester | Bulk Storage Tanks, Phase 2 | 71,000 | 71,000 |
| | Worldwide Unspecified | | | |
| Def-Wide | Unspecified Worldwide Locations | Energy Resilience and Conserv. Invest. Prog. | 548,000 | 0 |
| Def-Wide | Unspecified Worldwide Locations | ERCIP Planning & Design | 86,250 | 101,250 |
| Def-Wide | Unspecified Worldwide Locations | Exercise Related Minor Construction | 11,107 | 21,472 |
| Def-Wide | Unspecified Worldwide Locations | PDI: INDOPACOM Planning & Design | 0 | 69,000 |
| Def-Wide | Unspecified Worldwide Locations | PDI: INDOPACOM Unspecified Minor Construction. | 0 | 62,000 |
| Def-Wide | Unspecified Worldwide Locations | Planning & Design (DHA) | 49,610 | 49,610 |
| Def-Wide | Unspecified Worldwide Locations | Planning & Design (Defense-Wide) | 32,579 | 32,579 |

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| Def-Wide | Unspecified Worldwide Locations | Planning & Design (Cybercom) | 30,215 | 30,215 |
| Def-Wide | Unspecified Worldwide Locations | Planning & Design (SOCOM) | 25,130 | 25,130 |
| Def-Wide | Unspecified Worldwide Locations | Planning & Design (DLA) | 24,000 | 24,000 |
| Def-Wide | Unspecified Worldwide Locations | Planning & Design (DODEA) | 8,568 | 8,568 |
| Def-Wide | Unspecified Worldwide Locations | Planning & Design (NSA) | 3,068 | 3,068 |
| Def-Wide | Unspecified Worldwide Locations | Planning & Design (TJS) | 2,000 | 2,000 |
| Def-Wide | Unspecified Worldwide Locations | Planning & Design (MDA) | 1,035 | 21,035 |
| Def-Wide | Unspecified Worldwide Locations | Planning & Design (WHS) | 590 | 590 |
| Def-Wide | Unspecified Worldwide Locations | Unspecified Minor Construction (SOCOM) | 19,271 | 19,271 |
| Def-Wide | Unspecified Worldwide Locations | Unspecified Minor Construction (Defense-Wide) | 3,000 | 3,000 |
| Def-Wide | Unspecified Worldwide Locations | Unspecified Minor Construction (DLA) | 4,875 | 4,875 |
| Def-Wide | Wyoming F.E. Warren Air Force Base | Microgrid and Battery Storage | 0 | 25,000 |
| Military Construction, Defense-Wide Total | | | 2,984,682 | 2,925,147 |
| NATO | Worldwide Unspecified NATO Security Investment Program | NATO Security Investment Program | 293,434 | 293,434 |
| NATO Security Investment Program Total | | | 293,434 | 293,434 |
| Army NG | Arizona Surprise Readiness Center | National Guard Readiness Center | 15,000 | 15,000 |
| Army NG | Florida Camp Blanding | Camp Blanding Automated Multipurpose Machine Gun Range. | 0 | 11,000 |
| Army NG | Camp Blanding | Camp Blanding Training Aids Center (P&D) | 0 | 1,200 |
| Army NG | Camp Blanding | Camp Blanding Wedge Infantry Squad Battle Course (P&D). | 0 | 840 |
| Army NG | Idaho Jerome County Regional Site | National Guard Vehicle Maintenance Shop | 17,000 | 17,000 |
| Army NG | Illinois North Riverside (National Guard Maintenance Center) | National Guard Vehicle Maintenance Shop | 24,000 | 24,000 |
| Army NG | Kentucky Burlington | Vehicle Maintenance Shop | 0 | 16,400 |
| Army NG | Missouri Belle Fontaine | National Guard Readiness Center | 28,000 | 28,000 |
| Army NG | New Hampshire Littleton | National Guard Vehicle Maintenance Shop Add | 23,000 | 23,000 |
| Army NG | New Mexico Rio Rancho Training Site | National Guard Vehicle Maintenance Shop Add | 11,000 | 11,000 |
| Army NG | New York Lexington Avenue Armory | Lexington Armory National Guard Readiness Center Addition/Alteration. | 0 | 45,000 |
| Army NG | Ohio Camp Perry Joint Training Center | National Guard Readiness Center | 19,200 | 19,200 |
| Army NG | Oklahoma Shawnee Readiness Center | National Guard Readiness Center (P&D) | 0 | 1,800 |
| Army NG | Oregon Washington County Readiness Center | National Guard Readiness Center | 26,000 | 26,000 |
| Army NG | Pennsylvania Fort Indiantown Gap | FTIG Auto MPMG Range (P&D) | 0 | 1,550 |
| Army NG | Hermitage Readiness Center | National Guard Readiness Center | 13,600 | 13,600 |
| Army NG | South Carolina Aiken County Readiness Center | National Guard Readiness Center | 20,000 | 20,000 |

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|---|---|--|------------------------|------------------------|
| Army NG | McCraday Training Center | Automated Multipurpose Machine Gun Range | 7,900 | 7,900 |
| Army NG | Texas Fort Hood | General Purpose Instruction Building (P&D) | 0 | 2,685 |
| Army NG | Virginia Sandston Rc & FMS 1 | Aircraft Maintenance Hangar | 20,000 | 20,000 |
| Army NG | Wisconsin Viroqua | National Guard Readiness Center | 18,200 | 18,200 |
| Army NG | Worldwide Unspecified Unspecified Worldwide Locations | Cost to Complete Army National Guard | 0 | 134,881 |
| Army NG | Unspecified Worldwide Locations | Planning & Design | 34,286 | 44,686 |
| Army NG | Unspecified Worldwide Locations | Unspecified Minor Construction | 63,000 | 73,000 |
| Army NG | Unspecified Worldwide Locations | Unspecified Minor Military Construction Demolition. | 0 | 15,000 |
| Military Construction, Army National Guard Total | | | 340,186 | 590,942 |
| Army Res | Alabama Birmingham | Army Reserve Center/AMS/Land | 57,000 | 57,000 |
| Army Res | Arizona Queen Creek | Area Maintenance Support Activity | 12,000 | 12,000 |
| Army Res | California Fort Hunter Liggett | Network Enterprise Center | 0 | 40,000 |
| Army Res | Georgia USMC Logistics Base Albany | Army Reserve Center | 0 | 40,000 |
| Army Res | Worldwide Unspecified Unspecified Worldwide Locations | Cost to Complete Army Reserve | 0 | 23,000 |
| Army Res | Unspecified Worldwide Locations | Planning & Design | 23,389 | 23,389 |
| Army Res | Unspecified Worldwide Locations | Unspecified Minor Construction | 14,687 | 24,687 |
| Army Res | Unspecified Worldwide Locations | Unspecified Minor Military Construction Demolition. | 0 | 5,000 |
| Military Construction, Army Reserve Total | | | 107,076 | 225,076 |
| N/MC Res | Michigan Battle Creek | Organic Supply Facilities | 24,549 | 24,549 |
| N/MC Res | Virginia Marine Forces Reserve Dam Neck Virginia Beach | G/Ator Support Facilities | 12,400 | 12,400 |
| N/MC Res | Worldwide Unspecified Unspecified Worldwide Locations | MCNR Planning & Design | 6,495 | 6,495 |
| N/MC Res | Unspecified Worldwide Locations | MCNR Unspecified Minor Construction | 7,847 | 17,847 |
| N/MC Res | Unspecified Worldwide Locations | Unspecified Minor Military Construction Demolition. | 0 | 5,000 |
| Military Construction, Navy Reserve Total | | | 51,291 | 66,291 |
| Air NG | Alabama Montgomery Regional Airport | F-35 ADAL SQ OPS Bldg 1303 | 7,000 | 7,000 |
| Air NG | Alaska Joint Base Elmendorf Richardson | ADAL Alert Crew Facility Hgr 18 | 0 | 7,000 |
| Air NG | Arizona Tucson International Airport | Meca: Aircraft Arresting System (New Rwy) | 11,600 | 11,600 |
| Air NG | Arkansas Ebbing Field | Permanent (F-35 Multi) Construct F-35 FMS 3-Bay Clear Span Hangar. | 0 | 53,553 |
| Air NG | Ebbing Field | Permanent (Multi F-35) Construct F-35 FMS AFE & Step. | 0 | 9,269 |
| Air NG | Ebbing Field | Permanent (Multi F-35) Construct F-35 FMS SAPP (Secure Facility). | 0 | 12,720 |
| Air NG | Colorado Buckley Air National Guard Base | Aircraft Corrosion Control | 12,000 | 12,000 |
| | Florida | | | |

SEC. 4601. MILITARY CONSTRUCTION
(In Thousands of Dollars)

| Account | State/Country and Installation | Project Title | FY 2024 Request | House Agreement |
|--|--|--|------------------------|------------------------|
| Air NG | Jacksonville Int'l Airport | Jacksonville International Airport—Air National Guard F-35 Munitions Storage Area Admin (P&D). | 0 | 600 |
| Air NG | Indiana Fort Wayne International Airport | Fire Station | 8,900 | 8,900 |
| Air NG | Oregon Portland International Airport | Special Tactics Complex, Phase 1 | 22,000 | 22,000 |
| Air NG | Portland International Airport | Special Tactics Complex, Phase 2 | 18,500 | 18,500 |
| Air NG | Portland International Airport | Special Tactics Complex, Phase 3 | 0 | 20,000 |
| Air NG | Portland International Airport | Special Tactics Complex, Phase 4 | 0 | 11,000 |
| Air NG | Pennsylvania Harrisburg International Airport | Entry Control Facility | 0 | 8,000 |
| Air NG | Wisconsin Truax Field | F-35: MM&I Fac, B701 | 0 | 5,200 |
| Air NG | Worldwide Unspecified Unspecified Worldwide Locations | Planning & Design | 35,600 | 35,600 |
| Air NG | Unspecified Worldwide Locations | Unspecified Minor Construction | 63,122 | 73,122 |
| Air NG | Unspecified Worldwide Locations | Unspecified Minor Military Construction Demolition. | 0 | 15,000 |
| Military Construction, Air National Guard Total | | | 178,722 | 331,064 |
| AF Res | Arizona Davis-Monthan Air Force Base | Guardian Angel POTFF Facility | 0 | 8,500 |
| AF Res | California March Air Reserve Base | KC-46 Add/Alter B1244 FUT/Cargo Pallet Storage. | 17,000 | 17,000 |
| AF Res | March Air Reserve Base | KC-46 Add/Alter B6000 Simulator Facility | 8,500 | 8,500 |
| AF Res | March Air Reserve Base | KC-46 Two Bay Maintenance/Fuel Hangar | 201,000 | 201,000 |
| AF Res | Georgia Dobbins Air Reserve Base | Security Forces Facility | 0 | 22,000 |
| AF Res | Guam Joint Region Marianas | Aerial Port Facility | 27,000 | 27,000 |
| AF Res | Louisiana Barksdale Air Force Base | 307 Bomb Wing Medical Facility Expansion | 0 | 7,000 |
| AF Res | Texas Naval Air Station Joint Reserve Base Fort Worth | LRS Warehouse | 16,000 | 16,000 |
| AF Res | Worldwide Unspecified Unspecified Worldwide Locations | Planning & Design | 12,146 | 12,146 |
| AF Res | Unspecified Worldwide Locations | Unspecified Minor Military Construction | 9,926 | 19,926 |
| AF Res | Unspecified Worldwide Locations | Unspecified Minor Military Construction Demolition. | 0 | 5,000 |
| Military Construction, Air Force Reserve Total | | | 291,572 | 344,072 |
| FH Con Army | Georgia Fort Gordon | Fort Gordon MHPI Equity Investment | 50,000 | 50,000 |
| FH Con Army | Germany Baumholder | Family Housing New Construction | 78,746 | 78,746 |
| FH Con Army | Kwajalein Kwajalein Atoll | Family Housing Replacement Construction | 98,600 | 98,600 |
| FH Con Army | Missouri Fort Leonard Wood | Fort Leonard Wood MHPI Equity Investment | 50,000 | 50,000 |
| FH Con Army | Worldwide Unspecified Unspecified Worldwide Locations | Family Housing P&D | 27,549 | 27,549 |
| Family Housing Construction, Army Total | | | 304,895 | 304,895 |
| FH Ops Army | Worldwide Unspecified Unspecified Worldwide Locations | Furnishings | 12,121 | 12,121 |

SEC. 4601. MILITARY CONSTRUCTION
(In Thousands of Dollars)

| Account | State/Country and Installation | Project Title | FY 2024 Request | House Agreement |
|---|---------------------------------------|--|------------------------|------------------------|
| FH Ops Army | Unspecified Worldwide Locations | Housing Privatization Support | 86,019 | 86,019 |
| FH Ops Army | Unspecified Worldwide Locations | Leasing | 112,976 | 112,976 |
| FH Ops Army | Unspecified Worldwide Locations | Maintenance | 86,706 | 86,706 |
| FH Ops Army | Unspecified Worldwide Locations | Management | 41,121 | 41,121 |
| FH Ops Army | Unspecified Worldwide Locations | Miscellaneous | 554 | 554 |
| FH Ops Army | Unspecified Worldwide Locations | Services | 7,037 | 7,037 |
| FH Ops Army | Unspecified Worldwide Locations | Utilities | 38,951 | 38,951 |
| Family Housing Operation and Maintenance, Army Total | | | 385,485 | 385,485 |
| Guam | | | | |
| FH Con Navy | Joint Region Marianas | Replace Andersen Housing, Phase 8 | 121,906 | 121,906 |
| FH Con Navy | Naval Support Activity Andersen | Replace Andersen Housing (AF), Phase 7 | 83,126 | 83,126 |
| Worldwide Unspecified | | | | |
| FH Con Navy | Unspecified Worldwide Locations | Design, Washington DC | 4,782 | 4,782 |
| FH Con Navy | Unspecified Worldwide Locations | Improvements, Washington DC | 57,740 | 57,740 |
| FH Con Navy | Unspecified Worldwide Locations | USMC DPRI/Guam Planning & Design | 9,588 | 9,588 |
| Family Housing Construction, Navy and Marine Corps Total | | | 277,142 | 277,142 |
| Worldwide Unspecified | | | | |
| FH Ops Navy | Unspecified Worldwide Locations | Furnishings | 17,744 | 17,744 |
| FH Ops Navy | Unspecified Worldwide Locations | Housing Privatization Support | 65,655 | 65,655 |
| FH Ops Navy | Unspecified Worldwide Locations | Leasing | 60,214 | 60,214 |
| FH Ops Navy | Unspecified Worldwide Locations | Maintenance | 101,356 | 101,356 |
| FH Ops Navy | Unspecified Worldwide Locations | Management | 61,896 | 61,896 |
| FH Ops Navy | Unspecified Worldwide Locations | Miscellaneous | 419 | 419 |
| FH Ops Navy | Unspecified Worldwide Locations | Services | 13,250 | 13,250 |
| FH Ops Navy | Unspecified Worldwide Locations | Utilities | 43,320 | 43,320 |
| Family Housing Operation And Maintenance, Navy and Marine Corps Total. | | | 363,854 | 363,854 |
| Alabama | | | | |
| FH Con AF | Maxwell Air Force Base | MHPI Restructure-AETC Group II | 65,000 | 65,000 |
| Colorado | | | | |
| FH Con AF | U.S. Air Force Academy | Construction Improvement—Carlton House | 9,282 | 9,282 |
| Hawaii | | | | |
| FH Con AF | Hickam Air Force Base | MHPI Restructure-Joint Base Pearl Harbor-Hickam. | 75,000 | 75,000 |
| Japan | | | | |
| FH Con AF | Yokota Air Base | Improve Family Housing PAIP 9, Phase 1 (24 Units). | 0 | 27,000 |
| Mississippi | | | | |
| FH Con AF | Keesler Air Force Base | MHPI Restructure-Southern Group | 80,000 | 80,000 |
| Worldwide Unspecified | | | | |
| FH Con AF | Unspecified Worldwide Locations | Planning & Design | 7,815 | 7,815 |
| Family Housing Construction, Air Force Total | | | 237,097 | 264,097 |
| Worldwide Unspecified | | | | |
| FH Ops AF | Unspecified Worldwide Locations | Furnishings | 23,884 | 23,884 |
| FH Ops AF | Unspecified Worldwide Locations | Housing Privatization Support | 31,803 | 31,803 |
| FH Ops AF | Unspecified Worldwide Locations | Leasing | 5,143 | 5,143 |

SEC. 4601. MILITARY CONSTRUCTION
(In Thousands of Dollars)

| Account | State/Country and Installation | Project Title | FY 2024 Request | House Agreement |
|---|---------------------------------------|------------------------------------|------------------------|------------------------|
| FH Ops AF | Unspecified Worldwide Locations | Maintenance | 124,410 | 124,410 |
| FH Ops AF | Unspecified Worldwide Locations | Management | 68,023 | 68,023 |
| FH Ops AF | Unspecified Worldwide Locations | Miscellaneous | 2,377 | 2,377 |
| FH Ops AF | Unspecified Worldwide Locations | Services | 10,692 | 10,692 |
| FH Ops AF | Unspecified Worldwide Locations | Utilities | 48,054 | 48,054 |
| Family Housing Operation and Maintenance, Air Force Total | | | 314,386 | 314,386 |
| Worldwide Unspecified | | | | |
| FH Ops DW | Unspecified Worldwide Locations | Furnishings | 673 | 673 |
| FH Ops DW | Unspecified Worldwide Locations | Furnishings | 89 | 89 |
| FH Ops DW | Unspecified Worldwide Locations | Leasing | 32,042 | 32,042 |
| FH Ops DW | Unspecified Worldwide Locations | Leasing | 13,658 | 13,658 |
| FH Ops DW | Unspecified Worldwide Locations | Maintenance | 35 | 35 |
| FH Ops DW | Unspecified Worldwide Locations | Utilities | 4,273 | 4,273 |
| FH Ops DW | Unspecified Worldwide Locations | Utilities | 15 | 15 |
| Family Housing Operation and Maintenance, Defense-Wide Total | | | 50,785 | 50,785 |
| Worldwide Unspecified | | | | |
| FHIF | Unspecified Worldwide Locations | Administrative Expenses—FHIF | 6,611 | 6,611 |
| DOD Family Housing Improvement Fund Total | | | 6,611 | 6,611 |
| Worldwide Unspecified | | | | |
| UHIF | Unspecified Worldwide Locations | Administrative Expenses—UHIF | 496 | 496 |
| Unaccompanied Housing Improvement Fund Total | | | 496 | 496 |
| Worldwide Unspecified | | | | |
| BRAC | Unspecified Worldwide Locations | Base Realignment & Closure | 150,640 | 200,640 |
| Base Realignment and Closure—Army Total | | | 150,640 | 200,640 |
| Worldwide Unspecified | | | | |
| BRAC | Unspecified Worldwide Locations | Base Realignment & Closure | 108,818 | 158,818 |
| Base Realignment and Closure—Navy Total | | | 108,818 | 158,818 |
| Worldwide Unspecified | | | | |
| BRAC | Unspecified Worldwide Locations | Base Realignment & Closure | 123,990 | 173,990 |
| Base Realignment and Closure—Air Force Total | | | 123,990 | 173,990 |
| Worldwide Unspecified | | | | |
| BRAC | Unspecified Worldwide Locations | INT-4: DLA Activities | 5,726 | 5,726 |
| Base Realignment and Closure—Defense-wide Total | | | 5,726 | 5,726 |
| Total, Military Construction | | | 16,674,944 | 17,474,944 |

1 **TITLE XLVII—DEPARTMENT OF**
 2 **ENERGY NATIONAL SECURITY**
 3 **PROGRAMS**

4 **SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY**
 5 **PROGRAMS.**

| SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars) | | |
|--|----------------------------|-----------------------------|
| Program | FY 2024 Request | House Authorized |
| Discretionary Summary By Appropriation | | |
| Energy And Water Development, And Related Agencies | | |
| Appropriation Summary: | | |
| Nuclear Energy | 177,733 | 160,000 |
| Atomic Energy Defense Activities | | |
| National nuclear security administration: | | |
| Weapons activities | 18,832,947 | 18,952,676 |
| Defense nuclear nonproliferation | 2,508,959 | 2,427,959 |
| Naval reactors | 1,964,100 | 1,949,100 |
| Federal salaries and expenses | 538,994 | 538,994 |
| Total, National Nuclear Security Administration | 23,845,000 | 23,868,729 |
| Environmental and other defense activities: | | |
| Defense environmental cleanup | 7,500,587 | 7,108,587 |
| Other defense activities | 1,075,197 | 1,075,197 |
| Total, Environmental & other defense activities | 8,575,784 | 8,183,784 |
| Total, Atomic Energy Defense Activities | 32,420,784 | 32,052,513 |
| Total, Discretionary Funding | 32,598,517 | 32,212,513 |
| Nuclear Energy | | |
| Idaho sitewide safeguards and security | 177,733 | 160,000 |
| Program decrease | | [-17,733] |
| Total, Nuclear Energy | 177,733 | 160,000 |
| Stockpile Management | | |
| Stockpile Major Modernization | | |
| B61-12 Life Extension Program | 449,850 | 449,850 |
| W88 Alteration Program | 178,823 | 178,823 |
| W80-4 Life Extension Program | 1,009,929 | 1,009,929 |
| W80-4 ALT SLCM | 0 | 70,000 |
| Program increase | | [70,000] |
| W87-1 Modification Program | 1,068,909 | 1,068,909 |
| W93 Program | 389,656 | 389,656 |
| Total, Stockpile Major Modernization | 3,097,167 | 3,167,167 |
| Stockpile services | | |
| Stockpile Sustainment | 1,276,578 | 1,264,078 |
| Program decrease | | [-12,500] |
| Weapons Dismantlement and Disposition | 53,718 | 36,718 |
| Program decrease | | [-17,000] |
| Production Operations | 710,822 | 710,822 |
| Nuclear Enterprise Assurance | 66,614 | 66,614 |
| Subtotal, Stockpile Services | 2,107,732 | 2,078,232 |
| Total, Stockpile Management | 5,204,899 | 5,245,399 |
| Weapons Activities | | |
| Production Modernization | | |
| Primary Capability Modernization | | |
| Plutonium Modernization | | |
| Los Alamos Plutonium Modernization | | |
| Los Alamos Plutonium Operations | 833,100 | 833,100 |
| 21-D-512 Plutonium Pit Production Project, LANL | 670,000 | 670,000 |
| 15-D-302 TA-55 Reinvestments Project, Phase 3, LANL | 30,000 | 30,000 |
| 07-D-220-04 Transuranic Liquid Waste Facility, LANL | 0 | 0 |

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS
(In Thousands of Dollars)

| Program | FY 2024 Request | House Authorized |
|---|--------------------|---------------------|
| 04-D-125 Chemistry and Metallurgy Research Replace- ment Project, LANL | 227,122 | 227,122 |
| Subtotal, Los Alamos Plutonium Modernization | 1,760,222 | 1,760,222 |
| Savannah River Plutonium Modernization | | |
| Savannah River Plutonium Operations | 62,764 | 62,764 |
| 21-D-511 Savannah River Plutonium Processing Facility, SRS | 858,235 | 1,000,235 |
| Program increase | | [142,000] |
| Subtotal, Savannah River Plutonium Modernization | 920,999 | 1,062,999 |
| Enterprise Plutonium Support | 87,779 | 87,779 |
| Total, Plutonium Modernization | 2,769,000 | 2,911,000 |
| High Explosives and Energetics | | |
| High Explosives & Energetics | 93,558 | 93,558 |
| 23-D-516 Energetic Materials Characterization Facility, LANL | 0 | 0 |
| 21-D-510 HE Synthesis, Formulation, and Production, PX | 0 | 83,000 |
| Program increase | | [83,000] |
| 15-D-301 HE Science & Engineering Facility, PX | 101,356 | 101,356 |
| Total, High Explosives and Energetics | 194,914 | 277,914 |
| Total, Primary Capability Modernization | 2,963,914 | 3,188,914 |
| Secondary Capability Modernization | | |
| Secondary Capability Modernization | 666,914 | 666,914 |
| 18-D-690 Lithium Processing Facility, Y-12 | 210,770 | 210,770 |
| 06-D-141 Uranium Processing Facility, Y-12 | 760,000 | 760,000 |
| Total, Secondary Capability Modernization | 1,637,684 | 1,637,684 |
| Tritium and Domestic Uranium Enrichment | | |
| Tritium and Domestic Uranium Enrichment | 592,992 | 592,992 |
| 18-D-650 Tritium Finishing Facility, SRS | 0 | 37,000 |
| Program increase | | [37,000] |
| Total, Tritium and Domestic Uranium Enrichment | 592,992 | 629,992 |
| Non-Nuclear Capability Modernization | 166,990 | 166,990 |
| 22-D-513 Power Sources Capability, SNL | 37,886 | 37,886 |
| Capability Based Investments | 156,462 | 156,462 |
| Total, Production Modernization | 5,555,928 | 5,817,928 |
| Stockpile Research, Technology, and Engineering | | |
| Assessment Science | 1,044,321 | 1,024,321 |
| Program decrease | | [-20,000] |
| Engineering and Integrated Assessments | 440,456 | 410,456 |
| Program decrease | | [-30,000] |
| Inertial Confinement Fusion | 601,650 | 601,650 |
| Advanced Simulation and Computing | 782,472 | 732,472 |
| Program decrease | | [-50,000] |
| Weapon Technology and Manufacturing Maturation | 327,745 | 307,745 |
| Program decrease | | [-20,000] |
| Total, Stockpile Research, Technology, and Engineering | 3,196,644 | 3,076,644 |
| Academic Programs and Community Support | 152,271 | 112,000 |
| Community Capacity Building Program | | [-30,000] |
| Program decrease | | [-10,271] |
| Total, Academic Programs and Community Support | 152,271 | 112,000 |
| Infrastructure and Operations | | |
| Operations of facilities | 1,053,000 | 1,053,000 |
| Safety and environmental operations | 139,114 | 139,114 |
| Maintenance and repair of facilities | 718,000 | 718,000 |
| Recapitalization: | | |
| Infrastructure and safety | 650,012 | 627,512 |
| Program decrease | | [-22,500] |
| Total, Recapitalization | 650,012 | 627,512 |
| Construction: | | |
| 24-D-512 TA-46 Protective Force Facility, LANL | 48,500 | 48,500 |
| 24-D-511 Plutonium Production Building, LANL | 48,500 | 48,500 |
| 24-D-510 Analytic Gas Laboratory, PX | 35,000 | 35,000 |

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS
(In Thousands of Dollars)

| Program | FY 2024 Request | House Authorized |
|--|--------------------|---------------------|
| 23-D-517 Electrical Power Capacity Upgrade, LANL | 75,000 | 75,000 |
| Total, Construction | 207,000 | 207,000 |
| Total, Infrastructure and operations | 2,767,126 | 2,744,626 |
| Secure transportation asset | | |
| Operations and equipment | 239,008 | 239,008 |
| Program direction | 118,056 | 118,056 |
| Total, Secure transportation asset | 357,064 | 357,064 |
| Defense Nuclear Security | | |
| Operations and Maintenance | 988,756 | 988,756 |
| Construction: | | |
| 17-D-710 West end protected area reduction project, Y-12 | 28,000 | 28,000 |
| Total, Defense nuclear security | 1,016,756 | 1,016,756 |
| Information technology and cybersecurity | 578,379 | 578,379 |
| Legacy contractor pensions | 65,452 | 65,452 |
| Use of Prior Year Balances | -61,572 | -61,572 |
| Total, Weapons Activities | 18,832,947 | 18,952,676 |
| Defense Nuclear Nonproliferation | | |
| Defense Nuclear Nonproliferation Programs | | |
| Global material security | | |
| International nuclear security | 84,707 | 74,707 |
| Program decrease | | [-10,000] |
| Radiological security | 258,033 | 258,033 |
| Nuclear smuggling detection and deterrence | 181,308 | 181,308 |
| Total, Global material security | 524,048 | 514,048 |
| Material management and minimization | | |
| Conversion | 116,675 | 116,675 |
| Nuclear material removal | 47,100 | 47,100 |
| Material disposition | 282,250 | 282,250 |
| Total, Material management & minimization | 446,025 | 446,025 |
| Nonproliferation and arms control | 212,358 | 192,358 |
| Program decrease | | [-20,000] |
| Defense nuclear nonproliferation R&D | | |
| Proliferation Detection | 290,388 | 270,388 |
| Program decrease—Arms control efforts | | [-20,000] |
| Nuclear Detonation Detection | 285,603 | 285,603 |
| Forensics R&D | 44,759 | 44,759 |
| Nonproliferation Stewardship Program | 107,437 | 101,437 |
| Program decrease | | [-6,000] |
| Total, Defense nuclear nonproliferation R&D | 728,187 | 702,187 |
| NNSA Bioassurance Program | 25,000 | 0 |
| Program decrease | | [-25,000] |
| Nonproliferation Construction: | | |
| 18-D-150 Surplus Plutonium Disposition Project, SRS | 77,211 | 77,211 |
| Total, Nonproliferation construction | 77,211 | 77,211 |
| Total, Defense Nuclear Nonproliferation Programs | 2,012,829 | 1,931,829 |
| Legacy contractor pensions | 22,587 | 22,587 |
| Nuclear counterterrorism and incident response program | 493,543 | 493,543 |
| Use of prior-year balances | -20,000 | -20,000 |
| Total, Defense Nuclear Nonproliferation | 2,508,959 | 2,427,959 |
| Naval Reactors | | |
| Naval reactors development | 838,340 | 838,340 |
| Columbia-Class reactor systems development | 52,900 | 52,900 |
| Naval reactors operations and infrastructure | 712,036 | 712,036 |
| Construction: | | |
| 24-D-530 NRF Medical Science Complex | 36,584 | 36,584 |
| 22-D-531 KL Chemistry and Radiological Health Building | 10,400 | 10,400 |
| 21-D-530 KL Steam and Condensate Upgrade | 53,000 | 53,000 |

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS
(In Thousands of Dollars)

| Program | FY 2024 Request | House Authorized |
|---|--------------------|---------------------|
| 14-D-901 Spent Fuel Handling Recapitalization Project, NRF | 199,300 | 184,300 |
| Program decrease | | [-15,000] |
| Total, Construction | 299,284 | 284,284 |
| Program direction | 61,540 | 61,540 |
| Total, Naval Reactors | 1,964,100 | 1,949,100 |
| Federal Salaries And Expenses | | |
| Program Direction | 538,994 | 538,994 |
| Total, Office Of The Administrator | 538,994 | 538,994 |
| Defense Environmental Cleanup | | |
| Closure sites: | | |
| Closure sites administration | 3,023 | 3,023 |
| Richland: | | |
| River corridor and other cleanup operations | 180,000 | 180,000 |
| Central plateau remediation | 684,289 | 684,289 |
| Richland community and regulatory support | 10,100 | 10,100 |
| Construction: | | |
| 22-D-401 Eastern Plateau Fire Station | 7,000 | 7,000 |
| 22-D-402 L-897, 200 Area Water Treatment Facility | 11,200 | 11,200 |
| 23-D-404 181D Export Water System Reconfiguration and Up- grade | 27,149 | 27,149 |
| 23-D-405 181B Export Water System Reconfiguration and Up- grade | 462 | 462 |
| 24-D-401 Environmental Restoration Disposal Facility Supercell 11 Expansion Proj | 1,000 | 1,000 |
| Total, Construction | 46,811 | 46,811 |
| Total, Hanford site | 921,200 | 921,200 |
| Office of River Protection: | | |
| Waste Treatment Immobilization Plant Commissioning | 466,000 | 466,000 |
| Rad liquid tank waste stabilization and disposition | 813,625 | 813,625 |
| Construction: | | |
| 01-D-16D High-Level Waste Facility | 600,000 | 600,000 |
| 01-D-16E Pretreatment Facility | 20,000 | 20,000 |
| 15-D-409 Low Activity Waste Pretreatment System | 60,000 | 60,000 |
| 23-D-403, Hanford 200 West Area Tank Farms Risk Management Project | 15,309 | 15,309 |
| Total, Construction | 695,309 | 695,309 |
| Total, Office of River Protection | 1,974,934 | 1,974,934 |
| Idaho National Laboratory: | | |
| Idaho cleanup and waste disposition | 377,623 | 377,623 |
| Idaho community and regulatory support | 2,759 | 2,759 |
| Construction: | | |
| 22-D-403 Idaho Spent Nuclear Fuel Staging Facility | 10,159 | 10,159 |
| 22-D-404 Additional ICDF Landfill Disposal Cell and Evapo- ration Ponds Project | 46,500 | 46,500 |
| 23-D-402—Calcline Construction | 10,000 | 10,000 |
| Total, Construction | 66,659 | 66,659 |
| Total, Idaho National Laboratory | 447,041 | 447,041 |
| NNSA sites and Nevada off-sites | | |
| Lawrence Livermore National Laboratory | 1,879 | 1,879 |
| LLNL Excess Facilities D&D | 20,195 | 20,195 |
| Nuclear facility D & D | | |
| Separations Process Research Unit | 15,300 | 15,300 |
| Nevada Site | 61,952 | 61,952 |
| Sandia National Laboratories | 2,264 | 2,264 |
| Los Alamos National Laboratory | 273,831 | 273,831 |
| Los Alamos Excess Facilities D&D | 13,648 | 13,648 |
| Total, NNSA sites and Nevada off-sites | 389,069 | 389,069 |
| Oak Ridge Reservation: | | |
| OR Nuclear facility D & D | 335,000 | 335,000 |
| Total, OR Nuclear facility D & D | 335,000 | 335,000 |

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS
(In Thousands of Dollars)

| Program | FY 2024 Request | House Authorized |
|--|--------------------|---------------------|
| U233 Disposition Program | 55,000 | 55,000 |
| OR cleanup and disposition | 72,000 | 72,000 |
| Construction: | | |
| 14-D-403 Outfall 200 Mercury Treatment Facility | 10,000 | 10,000 |
| 17-D-401 On-site waste disposal facility | 24,500 | 24,500 |
| Total, Construction | 34,500 | 34,500 |
| Total, OR cleanup and waste disposition | 161,500 | 161,500 |
| OR community & regulatory support | 5,500 | 5,500 |
| OR technology development and deployment | 3,000 | 3,000 |
| Total, Oak Ridge Reservation | 505,000 | 505,000 |
| Savannah River Sites: | | |
| Savannah River risk management operations | 453,109 | 468,109 |
| Program increase | | [15,000] |
| Construction: | | |
| 18-D-402 Emergency Operations Center Replacement, SR | 34,733 | 34,733 |
| Total, Risk Management Operations | 487,842 | 502,842 |
| Savannah River Legacy Pensions | 65,898 | 65,898 |
| Savannah River National Laboratory O&M | 42,000 | 42,000 |
| SR community and regulatory support | 12,389 | 12,389 |
| Radioactive liquid tank waste stabilization and disposition | 880,323 | 900,323 |
| Program increase | | [20,000] |
| Construction: | | |
| 18-D-402 Saltstone disposal unit #8/9 | 31,250 | 31,250 |
| 20-D-401 Saltstone Disposal Unit #10, 11, 12 | 56,250 | 56,250 |
| Total, Construction | 87,500 | 87,500 |
| Total, Savannah River site | 1,575,952 | 1,610,952 |
| Waste Isolation Pilot Plant | | |
| Waste Isolation Pilot Plant | 369,961 | 369,961 |
| Construction: | | |
| 15-D-411 Safety significant confinement ventilation system, WIPP | 44,365 | 44,365 |
| 15-D-412 Utility Shaft, WIPP | 50,000 | 50,000 |
| Total, Construction | 94,365 | 94,365 |
| Total, Waste Isolation Pilot Plant | 464,326 | 464,326 |
| Program Direction | 326,893 | 326,893 |
| Program Support | 103,504 | 103,504 |
| Safeguards and Security | 332,645 | 332,645 |
| Technology Development and Deployment | 30,000 | 30,000 |
| Federal contribution to the Uranium Enrichment D&D Fund | 427,000 | 0 |
| Program decrease | | [-427,000] |
| Total, Defense Environmental Cleanup | 7,500,587 | 7,108,587 |
| Other Defense Activities | | |
| Environment, health, safety and security | | |
| Environment, health, safety and security | 86,558 | 86,558 |
| Program direction | 144,705 | 144,705 |
| Total, Environment, Health, safety and security | 231,263 | 231,263 |
| Office of Enterprise Assessments | | |
| Program Direction | 64,132 | 64,132 |
| Enterprise Assessments | 30,022 | 30,022 |
| Total, Office of Enterprise Assessments | 94,154 | 94,154 |
| Specialized security activities | 345,330 | 345,330 |

