

**H.R. 8070—SERVICEMEMBER QUALITY OF
LIFE IMPROVEMENT AND NATIONAL
DEFENSE AUTHORIZATION ACT FOR
FISCAL YEAR 2025**

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SERVICEMEMBER QUALITY OF LIFE IMPROVEMENT AND NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEAR 2025

Section 1—Short Title

This section would cite the short title of this Act as the "Servicemember Quality of Life Improvement and National Defense Authorization Act for Fiscal Year 2025".

Section 2—Organization of Act Into Divisions; Table of Contents

This section would organize the Act into divisions and contain the table of contents.

Section 3—Congressional Defense Committees

This section would provide the definition of "congressional defense committees".

DIVISION A—DEPARTMENT OF DEFENSE AUTHORIZATIONS

TITLE I—PROCUREMENT

LEGISLATIVE PROVISIONS

SUBTITLE A—AUTHORIZATION OF APPROPRIATIONS

Section 101—Authorization of Appropriations

This section would authorize appropriations for procurement at the levels identified in section 4101 of division D of this Act.

SUBTITLE C—AIR FORCE PROGRAMS

Section 122—Modification of Certain Primary Mission Aircraft Inventory Requirements for the Combat Air Forces of the Air Force

This section would authorize the Secretary of the Air Force to divest A-10 aircraft requested during fiscal year 2025 by correspondingly reducing the required number of Primary Mission Aircraft Inventory levels of the Air Force mandated by current law.

Section 124—Limitation on Retirement of F-15E Aircraft Pending Fighter Aircraft Capabilities and Requirements Study

This section would prohibit the retirement of any F-15E tactical fighter aircraft, with certain exceptions, until the Secretary of Defense submits a fighter aircraft capability and requirements study that estimates the number of fighter aircraft needed by the Air Force to meet the requirements of geographical combatant commanders.

Section 127—Plan for Establishment and Maintenance of F-16 Simulators at Air National Guard Training Centers

This section would require the Secretary of the Air Force, in coordination with the Director of the Air National Guard, to develop and implement a plan to fully fund the establishment and maintenance of F-16 simulators at training centers of the Air National Guard.

SUBTITLE D—DEFENSE-WIDE, JOINT, AND MULTISERVICE MATTERS

Section 131—Modification to Air Force and Navy Use of Commercial Dual-Use Parts in Certain Aircraft and Engines

This section would ensure new commercial dual-use parts are included in the process, authorized in section 161 of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263), for acquiring dual-use parts for use in commercial derivative aircraft and engines and aircraft based on commercially designed aircraft.

Section 132—Limitation on Procurement of F-35 Aircraft Pending Certification on Improvements and Correction of Deficiencies

This section would permit the Secretary of Defense to accept delivery of only 48 of 58 F-35 aircraft authorized for procurement during fiscal year 2025 until the Secretary submits to the congressional defense committees certain corrective action plans and acquisition strategies that will improve research, development, testing, evaluation, and production issues and deficiencies identified across multiple areas within the F-35 program enterprise.

Section 133—Assessment of Air-to-Air Missile Inventory Requirements and Related Capabilities

This section would require the Secretary of the Air Force and the Secretary of the Navy, in coordination with the commanders of certain geographical combatant commands, to jointly conduct an assessment of the sufficiency of established inventory requirements for air-to-air missiles within the Armed Forces

under the jurisdiction of each service Secretary. This section would also require the the Secretary of the Air Force to conduct a cost-benefit and technical risk assessment of developing and procuring an extended range AIM-120D missile to augment the existing air-to-air missile inventory.

TITLE II—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

LEGISLATIVE PROVISIONS

SUBTITLE A—AUTHORIZATION OF APPROPRIATIONS

Section 201—Authorization of Appropriations

This section would authorize appropriations for research, development, test, and evaluation at the levels identified in section 4201 of division D of this Act.

TITLE III—OPERATION AND MAINTENANCE

LEGISLATIVE PROVISIONS

SUBTITLE A—AUTHORIZATION OF APPROPRIATIONS

Section 301—Authorization of Appropriations

This section would authorize appropriations for operation and maintenance activities at the levels identified in section 4301 of division D of this Act.

TITLE IV—MILITARY PERSONNEL AUTHORIZATIONS

LEGISLATIVE PROVISIONS

SUBTITLE C—AUTHORIZATION OF APPROPRIATIONS

Section 421—Military Personnel

This section would authorize appropriations for military personnel at the levels identified in the funding table in section 4401 of division D of this Act.

TITLE V—MILITARY PERSONNEL POLICY

LEGISLATIVE PROVISIONS

SUBTITLE C—GENERAL SERVICE AUTHORITIES AND MILITARY RECORDS

Section 521—Transfer to the Space Force of Covered Space Functions of the Air National Guard of the United States

This section would authorize the transfer to the Space Force of covered space functions currently performed by the Air National Guard and includes particular provisions to facilitate the transfer.

SUBTITLE D—RECRUITMENT

Section 531—Prohibition on Cannabis Testing for Enlistment or Commission in Certain Armed Forces

This section would prohibit cannabis testing as a condition of enlistment or commission in the Armed Forces.

TITLE VIII—ACQUISITION POLICY, ACQUISITION MANAGEMENT, AND RELATED MATTERS

LEGISLATIVE PROVISIONS

SUBTITLE A—ACQUISITION POLICY AND MANAGEMENT

Section 802—Streamlining of Milestone B Requirements

This section would modify section 4252 of title 10, United States Code, to streamline the Milestone B approval process for major defense acquisition programs by focusing decisions on risks in each program and reducing redundant and unnecessary documentation burdens on Program Managers.

SUBTITLE B—AMENDMENTS TO GENERAL CONTRACTING AUTHORITIES, PROCEDURES, AND LIMITATIONS

Section 811—Modification to Exception For Submission of Certified Cost or Pricing Data for Certain Components and Parts of Commercial Products

This section would clarify that a contracting officer may presume that a prior commercial product determination shall serve as a determination for subsequent procurements of components or parts associated with such commercial products and services procured in support of such commercial product for components or parts thereof.

Section 812—Application of Recent Price History and Purchase Orders to Truthful Cost or Pricing Data Requirements

This section would require Department of Defense contracting officers to rely upon historical data of recent prices paid in determining whether the costs of a subcontract, a purchase order or a modification to a subcontract or purchase order are fair and reasonable under certain circumstances.

SUBTITLE C—PROVISIONS RELATING TO WORKFORCE DEVELOPMENT

Section 821—Updated Adaptive Acquisition Framework Training

This section would require the Defense Acquisition University training curriculum for program executive officers, program managers, general officers, and flag officers to be periodically updated to include innovative best practices of the private sector and recently provided acquisition authorities.

Section 822—Performance Incentives Related to Commercial Product and Commercial Service Determinations

This section would direct the Secretary of Defense to establish and maintain performance incentives for contract officers and program managers for requesting support from Defense Contract Management Agency, Defense Contract Audit Agency, and other Department experts in making commercial product or commercial service determinations prior to contract solicitation.

SUBTITLE D—PROVISIONS RELATING TO SUPPLY CHAINS

Section 831—Enhancing Requirements for Information Relating to Supply Chain Risk

This section would allow the Secretary of Defense to delegate supply chain risk management authority to defense agency directors, remove the Under Secretary of Defense for Acquisition and Sustainment and Chief Information Officer joint recommendation requirement, the Under Secretary of Defense for Intelligence and Security risk assessment requirement, and the Under Secretary of Defense for Acquisition and Sustainment concurrence requirement for supply chain risk management acquisition decisions. The requirements that are removed under this provision would be substituted with notification and internal consultation requirements.

Section 832—Supply Chain Illumination

This section would direct the Secretary of Defense to develop and implement incentives to encourage contractors of the Department of Defense to implement and use policies, procedures, and tools that allow assessment and monitoring of supply chains for vulnerabilities, security, and noncompliance risks.

SUBTITLE E—INDUSTRIAL BASE MATTERS

Section 841—Entrepreneurial Innovation Project Designations

This section would amend chapter 303 of title 10, United States Code, to require the Armed Forces to identify promising research programs of the Small Business Innovation Research Program or Small Business Technology Transfer Program for inclusion in the future budgets and plans of the Department of Defense.

Section 842—Procurement of Covered Hearing Protection Devices

This section would allow the Secretary of Defense, in coordination with the head of the Hearing Center of Excellence, to enter into one or more contracts to procure covered hearing protection devices for all members of the Armed Forces.

SUBTITLE F—OTHER MATTERS

Section 851—Clarification of Waiver Authority for Organizational and Consultant Conflicts of Interest

This section would elevate waiver decisions for conflict of interest waivers.

Section 852—Pilot Program on Payment of Costs for Denied Government Accountability Office Bid Protests

This section would require the Secretary of Defense to carry out a pilot program to determine the effectiveness of requiring a contractor to reimburse the Department of Defense for costs incurred in processing a covered protest.

TITLE IX—DEPARTMENT OF DEFENSE ORGANIZATION AND MANAGEMENT

LEGISLATIVE PROVISIONS

SUBTITLE A—OFFICE OF THE SECRETARY OF DEFENSE AND RELATED MATTERS

Section 901—Chief Talent Management Officer

This section would create the Chief Talent Management Officer who will serve as the principal staff assistant to the Secretary of Defense and Deputy Secretary of Defense on matters relating to total force talent management within the Department of Defense of both military and civilian personnel.

SUBTITLE B—OTHER DEPARTMENT OF DEFENSE ORGANIZATION AND MANAGEMENT
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Section 911—Designation of Senior Officials Responsible for Contested Logistics
Posture Management

This section would designate the Undersecretary for Acquisition and Sustainment as the senior defense official responsible for managing contested logistics posture management and mandate the military departments designate a senior civilian official to manage the same responsibilities for their respective services. Additionally, this section would direct the Department to develop and implement a strategy to improve logistics force posture.

TITLE X—GENERAL PROVISIONS

LEGISLATIVE PROVISIONS

SUBTITLE A—FINANCIAL MATTERS

Section 1001—General Transfer Authority

This section would allow the Secretary of Defense, with certain limitations, to make transfers between amounts authorized for fiscal year 2025 in division A of this Act. This section would limit the total amount transferred under this authority to \$6.00 billion.

Section 1002—Revision of Department of Defense Financial Management
Regulation

This section would require the Under Secretary of Defense (Comptroller) to revise the Department of Defense Financial Management Regulation to ensure that the regulation is consistent and clear throughout, includes updated guidance with respect to legislative and regulatory requirements, and does not include guidance subject to change annually in an annual appropriations act.

Section 1003—Cross-Functional Team for Implementation of Recommendations of
the Commission on Planning, Programming, Budgeting, and Execution Reform

This section would require the Secretary of Defense to establish a cross-functional team for the implementation of the recommendations of the Commission on Planning, Programming, Budgeting, and Execution Reform.

SUBTITLE C—COUNTERTERRORISM

Section 1021—Extension of Prohibition on Use of Funds for Transfer or Release of Individuals Detained at United States Naval Station, Guantanamo Bay, Cuba, to the United States

This section would prohibit the use of any amounts authorized to be appropriated or otherwise made available for the Department of Defense during the period beginning on the date of the enactment of this Act and ending on December 31, 2025, to transfer or release detainees at U.S. Naval Station, Guantanamo Bay, Cuba, to or within the United States, its territories, or possessions.

Section 1022—Extension of Prohibition on Use of Funds to Construct or Modify Facilities in the United States to House Detainees Transferred from United States Naval Station, Guantanamo Bay, Cuba

This section would prohibit the use of any amounts authorized to be appropriated or otherwise made available for the Department of Defense to be used during the period beginning on the date of the enactment of this Act and ending on December 31, 2025, to construct or modify any facility in the United States, its territories, or possessions to house any detainee transferred from U.S. Naval Station, Guantanamo Bay, Cuba, for the purposes of detention or imprisonment in the custody or under the effective control of the Department of Defense.

Section 1023—Extension of Prohibition on Use of Funds for Transfer or Release of Individuals Detained at United States Naval Station, Guantanamo Bay, Cuba, to Certain Countries

This section would prohibit the use of funding authorized to be appropriated or otherwise made available for the Department of Defense during the period beginning on the date of the enactment of this act and ending on December 31, 2025, to transfer, release, or assist in the transfer or release of any individual detained at U.S. Naval Station, Guantanamo Bay, Cuba, to Libya, Somalia, Syria, Yemen, and Afghanistan.

Section 1024—Extension of Prohibition on Use of Funds to Close or Relinquish Control of United States Naval Station, Guantanamo Bay, Cuba

This section would prohibit the use of any amounts authorized to be appropriated or otherwise made available to the Department of Defense for fiscal year 2025 for the closure or abandonment of United States Naval Station, Guantanamo Bay, Cuba, the relinquishment of control of Guantanamo Bay to the Republic of Cuba, or the implementation of a material modification to the Treaty Between the United States of America and Cuba signed in the District of Columbia on May 29, 1934, that constructively closes United States Naval Station, Guantanamo Bay.

SUBTITLE D—MISCELLANEOUS AUTHORITIES AND LIMITATIONS

Section 1031—Authority to Contribute to Innovation Fund

This section would amend subchapter II of chapter 138 of title 10, United States Code, to authorize the Secretary of Defense to contribute to the North Atlantic Treaty Organization Innovation Fund.

SECTION E—STUDIES AND REPORTS

Section 1041—Chief of Navy Reserve Annual Report

This section would amend section 8083 of title 10, United States Code, to require an annual report from the Chief of Navy Reserve.

Section 1044—Review of Execute Orders

This section would require a review and report of certain Department of Defense orders involving the use of lethal force.

TITLE XI—CIVILIAN PERSONNEL MATTERS

LEGISLATIVE PROVISIONS

Section 1105—Prohibition on Limiting Duration of Overseas Work-Period for DOD Competitive Service Positions

This section would remove the 5-year time limit on civilian employees serving in a competitive position overseas and require the Department of Defense to provide a yearly report on the impacts of this removal on recruiting and retention.

TITLE XII—MATTERS RELATING TO FOREIGN NATIONS

LEGISLATIVE PROVISIONS

SUBTITLE B—MATTERS RELATING TO THE NEAR AND MIDDLE EAST

Section 1211—Extension and Modification of Authority to Provide Assistance to Counter the Islamic State of Iraq and Syria

This section would extend existing authority under section 1236 of the Carl Levin and Howard P. “Buck” McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113-291) to continue providing support to partner forces in Iraq to defeat the Islamic State of Iraq and Syria (ISIS) and help ensure ISIS

cannot resurge. The section would extend the authority 1 year to December 31, 2025.

Section 1212—Extension of Authority to Provide Assistance to Vetted Syrian Groups and Individuals

This proposal would extend existing authority under section 1209 of the Carl Levin and Howard P. “Buck” McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113-291), to provide assistance to vetted Syrian groups for countering the Islamic State of Iraq and Syria in Syria. The section would extend the authority 1 year, to December 31, 2025.

TITLE XIII—OTHER MATTERS RELATING TO FOREIGN NATIONS

LEGISLATIVE PROVISIONS

SUBTITLE A—MATTERS RELATING TO THE INDO-PACIFIC REGION

Section 1301—Extension and Modification of Pacific Deterrence Initiative

This section would extend the authority for the Pacific Deterrence Initiative. This section would also extend the requirements for reports and plans under the initiative.

Section 1302—Modification of Public Reporting of Chinese Military Companies Operating in the United States

This section would require a printed justification in the Federal Register to accompany the annual listing decisions in accordance with section 1260H of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283).

SUBTITLE B—MATTERS RELATING TO SOUTH AND EAST ASIA

Section 1311—Sense of Congress on South Korea

This section would express the sense of Congress regarding South Korea.

Section 1312—Sense of Congress on Taiwan Defense Relations

This section would express the sense of Congress on Taiwan defense relations.

TITLE XIV—OTHER AUTHORIZATIONS

LEGISLATIVE PROVISIONS

SUBTITLE A—MILITARY PROGRAMS

Section 1401—Working Capital Funds

This section would authorize appropriations for Defense Working Capital Funds at the levels identified in section 4501 of division D of this Act.

Section 1402—Chemical Agents and Munitions Destruction, Defense

This section would authorize appropriations for Chemical Agents and Munitions Destruction, Defense at the levels identified in section 4501 of division D of this Act.

Section 1403—Drug Interdiction and Counter-Drug Activities, Defense-Wide

This section would authorize appropriations for Drug Interdiction and Counter-Drug Activities, Defense-wide at the levels identified in section 4501 of division D of this Act.

Section 1404—Defense Inspector General

This section would authorize appropriations for the Office of the Inspector General of the Department of Defense at the levels identified in section 4501 of division D of this Act.

Section 1405—Defense Health Program

This section would authorize appropriations for the Defense Health Program at the levels identified in section 4501 of division D of this Act.

SUBTITLE B—NATIONAL DEFENSE STOCKPILE

Section 1411—Use of Domestic Sources by National Defense Stockpile

This section would direct the National Defense Stockpile Manager to procure strategic and critical materials from domestic sources to the maximum extent practicable.

Section 1412—Restoring the National Defense Stockpile

This section would require the Department of Defense to develop a plan to restock the National Defense Stockpile for a sustained national emergency, including required budgetary resources, prioritize domestic content, and consider civilian needs during a sustained national emergency.

TITLE XVI—SPACE ACTIVITIES, STRATEGIC PROGRAMS, AND INTELLIGENCE MATTERS

LEGISLATIVE PROVISIONS

SUBTITLE A—SPACE ACTIVITIES

Section 1602—Modifications to National Security Space Launch Program

This section would extend the policy requiring the use of the National Security Space Launch program to the extent practical to procure launch services to September 30, 2029. It would also require the Assistant Secretary of the Air Force for Space Acquisition and Integration to notify the appropriate congressional committees of any changes to the Phase Three Acquisition Strategy.

Section 1603—Modifications to Space Contractor Responsibility Watch List

This section would amend section 1612 of the National Defense Authorization Act for Fiscal Year 2018 to elevate the management of the Contractor Responsibility Watch List to the Assistant Secretary of the Air Force for Space Acquisition and Integration.

SUBTITLE C—NUCLEAR FORCES

Section 1621—Modification of Requirements and Authorities Relating to the Nuclear-Armed, Sea-Launched Cruise Missile

This section would make certain technical changes related to the nuclear-armed, sea-launched cruise missile program.

Section 1622—Long-Term Plan for Strategic Nuclear Forces During Delivery Vehicle Transition

This section would require the Commander of U.S. Strategic Command, in coordination with the Under Secretary of Defense for Acquisition and Sustainment, the Under Secretary of Defense for Policy, and the Vice Chairman of the Joint Chiefs of Staff, to submit to the congressional defense committees a baseline strategy with respect to deployed strategic nuclear warheads biennially to understand the potential future impacts of current-day programmatic challenges across all legs of the nuclear triad in a more integrated manner. The committee notes this section does not presume any decisions with respect to future force structure.

Section 1623—Limitations on Use of Funds to Dismantle the B83-1 Nuclear Gravity Bomb

This section would limit the availability of funds for the Office of the Under Secretary of Defense for Research and Engineering for travel until the delivery of the strategy required by section 1674(b)(3) of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263). This section would also limit the use of funds authorized to be appropriated or otherwise made available for fiscal year 2025 for the dismantlement of the B83-1 nuclear gravity bomb, with certain exceptions.

Section 1624—Prohibition on Reduction of Intercontinental Ballistic Missiles of the United States

This section would prohibit the use of funds authorized for fiscal year 2025 from being used to reduce the number of intercontinental ballistic missiles (ICBMs) of the United States below 400, or reduce the alert level of the ICBM force.

SUBTITLE D—MISSILE DEFENSE PROGRAMS

Section 1631—Limitation on Availability of Funds with Respect to Certain Missile Defense System Governance Documents, Policies, and Procedures

This section would limit certain funds until the Directive-type Memorandum 20-002 relating to "Missile Defense System Policies and Governance" is rescinded.

Section 1632—Additional Missile Defense Site for Protection of United States Homeland

This section would express the sense of Congress regarding the deployment of an additional missile defense interceptor site in the continental United States, and require the establishment of such a site by December 31, 2030.

SUBTITLE E—OTHER MATTERS

Section 1642—Cooperative Threat Reduction Funds

This section would allocate specific funding amounts for each program under the Department of Defense Cooperative Threat Reduction (CTR) Program from the overall \$350.1 million that the committee would authorize for the CTR Program. The allocation under this section reflects the amount of the budget request for fiscal year 2025.

This section would also specify that funds authorized to be appropriated to the Department of Defense for the CTR Program, established under the

Department of Defense Cooperative Threat Reduction Act (50 U.S.C. 3711), would be available for obligation for fiscal years 2025-2027.

TITLE XVII—OTHER DEFENSE MATTERS

LEGISLATIVE PROVISIONS

Section 1701—Technical and Conforming Amendments

This section would make technical and conforming amendments to existing law.

Section 1702—Modification of Humanitarian Assistance Authority

This section would modify the authority for humanitarian assistance under section 2561 of title 10, United States Code, to stipulate that such authority shall be used overseas. This section would also require the Secretary of Defense to provide a notice before providing certain humanitarian assistance pursuant to section 2561 of title 10, United States Code.

TITLE XVIII—QUALITY OF LIFE

LEGISLATIVE PROVISIONS

SUBTITLE A—PAY AND COMPENSATION

Section 1801—Reform of Rates of Monthly Basic Pay

This section would increase the basic pay for paygrades E-1 through E-4 by an average of 15 percent.

Section 1802—Basic Allowance for Housing: Authorization of Appropriations

This section would fully fund the Basic Allowance for Housing (BAH).

Section 1803—Evaluation of the Rates of the Basic Allowance for Subsistence

This section would require the Secretary of Defense to evaluate the current calculation model for servicemember basic allowance for subsistence.

Section 1804—Basic Needs Allowance for Members on Active Service in the Armed Forces: Expansion of Eligibility; Increase of Amount

This section would require the Secretary of Defense to increase the basic needs allowance for qualifying servicemembers to 200 percent of the Federal poverty guidelines.

Section 1805—Expansion of Authority of a Commanding Officer to Authorize a Basic Allowance for Housing for a Member Performing Initial Field or Sea Duty

This section would authorize the payment of a basic allowance for housing to a servicemember below the grade of E-6.

Section 1806—Expansion of Travel and Transportation Allowance to Move or Store a Privately Owned Vehicle

This section would amend section 453 of title 37, United States Code to allow the Secretary concerned to authorize shipment and storage of up to two privately owned vehicles per household during permanent change of station moves to certain non-foreign and foreign overseas duty locations.

Section 1807—Report regarding the Calculation of Cost-of-Living Allowances

This section would require the Secretary of Defense to evaluate the current calculation methods for cost-of-living allowances for the continental United States and locations outside the continental United States.

SUBTITLE B—CHILD CARE

Section 1811—Competitive Pay for Department of Defense Child Care Personnel

This section would amend section 1792 of title 10, United States Code, to require that employees directly involved in military installation child development programs are paid at rates of pay competitive with market rates for child care workers within the correlating metropolitan or non-metropolitan statistical area, but not below the Department of Defense minimum compensation rates per pay band to acquire a stable and qualified civilian child care workforce.

Section 1812—Parent Fees at Military Child Development Centers for Child Care Employees

This section would amend section 1793 of title 10, United States Code, to require all military services to cover 100 percent of child care fees for the first child of staff enrolled in the Department of Defense Child Development Program and would authorize the military services to cover up to 100 percent of child care fees for any additional children of such staff.

Section 1813—Additional Information in Outreach Campaign Relating to Waiting Lists for Military Child Development Centers

This section would expand the communication campaign established in section 585(a)(2)(D) of the National Defense Authorization Act for the Fiscal Year 2024 to include additional information regarding fee assistance for providers who are not nationally accredited but are otherwise eligible under section 1798 of title 10, United States Code.

Section 1814—Child Care Services and Youth Program Services for Dependents

This section would require the Secretary of Defense, in coordination with the military departments, to fully fund child care fee assistance programs to prevent the use of fee assistance waitlists for eligible families.

Section 1815—Briefings on Military Child Development Centers

This section would direct the Secretary of Defense, in coordination with the Secretaries of the military departments, to provide briefings to the Committees on Armed Services of the Senate and House of Representatives regarding child care services at military child development centers.

SUBTITLE C—MILITARY HOUSING

Section 1821—Budget Justification for Certain Facilities Sustainment, Restoration, and Modernization Projects

This section would require each military department to include information accompanying the annual budget request related to the requirements for facility sustainment, restoration, and modernization at unaccompanied housing facilities as well as information on prior expenditures for facility sustainment, restoration, and modernization.

Section 1822—Strategy for Use of Existing Leasing Authorities to Address Shortages of Covered Military Unaccompanied Housing Required

This section would require a strategy on the use of existing real property leasing authorities to address needs for covered military unaccompanied housing and authorize appropriations for those potential leasing actions.

Section 1823—Independent Assessment of Estimated Costs of Certain Strategies to Address Shortages of Covered Military Unaccompanied Housing

This section would require an independent assessment of the life-cycle costs for building and sustaining covered military unaccompanied housing compared to the cost of alternative options including basic allowance for housing payments.

Section 1824—Digital Maintenance Request System for Covered Military Unaccompanied Housing

This section would require the Secretary of Defense to develop and issue guidance for the establishment of digital systems for servicemembers living in covered military unaccompanied housing to submit maintenance requests for their respective covered military unaccompanied housing facility.

Section 1825—Digital Facilities Management Systems for Military Departments

This section would require the Assistant Secretary of Defense for Energy, Installations, and Environment to develop criteria for a digital facilities management system to track sustainment and modernization expenditure by facility as well as overall facility condition. Once developed, the military departments would be required to implement individual digital facilities management systems based on the criteria.

Section 1826—Temporary Biennial Report on Quality and Condition of Covered Military Unaccompanied Housing Located Outside the United States

This section would require a biennial report on the conditions of covered military unaccompanied housing facilities located outside of the United States.

SUBTITLE D—ACCESS TO HEALTH CARE

Section 1831—Exclusion of Mental Health Care Providers from Authorized Strengths of Certain Officers on Active Duty

This proposal would amend section 523(b) of title 10, United States Code, allowing the Department of Defense to extend the exclusion in computing authorized strength to licensed mental health providers.

Section 1832—TRICARE Program: Waiver of Referral Requirement Under TRICARE Prime for Certain Care in a Military Medical Treatment Facility

This section would direct the Secretary of Defense to expand direct access to specialty care medical appointments in a Military Treatment Facility for Active Duty military personnel without a referral for the following specialties: physical therapy, nutrition, audiology, optometry, podiatry, and primary and preventive health care services for women.

Section 1833—Extension of Enhanced Appointment and Compensation Authority
for Certain Health Care Providers

This section would amend section 1599c of title 10, United States Code, to extend through December 31, 2030, the authority of the Secretary of Defense to exercise authorities under chapter 74 of title 38, United States Code, for purposes of the recruitment, employment, and retention of civilian health care professionals for the Department of Defense.

Section 1834—Referral of a Member of the Armed Forces to a TRICARE Provider
for Urgent Behavioral Health Services

This section would direct the Secretary of Defense to establish a 3-day access to care standard in policy for beneficiaries who receive urgent referrals for specialty behavioral health care appointments.

Section 1835—Waiver with Respect to Experienced Nurses at Military Medical
Treatment Facilities

This section would waive the General Schedule work experience qualification standard established by the Director of the Office of Personnel Management for certain nurse or nurse practitioner applicants to a position in Department of Defense medical treatment facilities.

Section 1836—Pilot Program for Hiring Health Care Professionals

This section would establish a pilot program at three military treatment facilities to hire health care professionals under the provisions of title 38.

Section 1837—Retention of Health Care Providers: Surveys; Briefing; Reports

This section would direct each of the service secretaries to conduct a survey of military health care providers to determine the reasons why military providers choose to remain in service or separate.

SUBTITLE E—SUPPORT FOR MILITARY SPOUSES

Section 1841—Interstate Compacts for Portability of Occupational Licenses of
Military Spouses: Permanent Authority

This section would amend section 1784(h) of title 10, United States Code, to authorize the Secretary of Defense to enter into a cooperative agreement with the Council of State Governments for the purpose of developing interstate licensure compacts for military spouses.

Section 1842—Permanent Military Spouse Career Accelerator Program

This section would amend section 1784 of title 10, United States Code, to permanently authorize the Military Spouse Career Accelerator program.

Section 1843—Child Care Services and Youth Program Services for Dependents: Period of Services for a Member with a Spouse Seeking Employment

This section would expand eligibility for unemployed military spouses seeking employment to receive child care in Department of Defense Child Development Programs, both on and off installation, from 90-days to 180-days.

SUBTITLE F—OTHER MATTERS, REPORTS, AND BRIEFINGS

Section 1851—Increased Access to Food on Military Installations

This section would increase access to food on military installations by permitting servicemembers who reside in unaccompanied housing on a military installation to use their common access card to pay for meals at dining facilities, restaurants, and commissaries.

DIVISION B—MILITARY CONSTRUCTION AUTHORIZATIONS

TITLE XXVIII—MILITARY CONSTRUCTION GENERAL PROVISIONS

LEGISLATIVE PROVISIONS

SUBTITLE A—MILITARY CONSTRUCTION PROGRAMS

Section 2802—Assistance for Public Infrastructure Projects and Services

This section would amend section 2391 of title 10, United States Code to authorize the Office of Local Defense Community Cooperation to make grants to State, local or regional government organizations to support industrial base resilience and workforce development efforts.

SUBTITLE C—REAL PROPERTY AND FACILITIES ADMINISTRATION

Section 2826—Expenditures On Leased Facilities and Real Property Usage in the National Capital Region

This section would require the Department of Defense to decrease expenditures on leased facilities in the National Capital Region by 50 percent over

the next 10 years. It would also limit the authorization of authorization of funds for travel for the Office of the Secretary of Defense until the Secretary of Defense provides to the congressional defense committees the briefing required in the Joint Explanatory Statement of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31) on real property usage within the National Capital Region.

SUBTITLE E—OTHER MATTERS

Section 2843—Modification of Requirements

This section would change a funding and reporting requirement established in the Fiscal Year 2024 National Defense Authorization Act (Public Law 118-31).

DIVISION C—DEPARTMENT OF ENERGY NATIONAL SECURITY AUTHORIZATIONS AND OTHER AUTHORIZATIONS

TITLE XXXI—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

LEGISLATIVE PROVISIONS

SUBTITLE A—NATIONAL SECURITY PROGRAMS AND AUTHORIZATIONS

Section 3101—National Nuclear Security Administration

This section would authorize appropriations for the National Nuclear Security Administration of the Department of Energy for fiscal year 2025 at the levels specified in the funding table in division D of this Act and authorizes new plant projects.

Section 3102—Defense Environmental Cleanup

This section would authorize appropriations for defense environmental cleanup for the Department of Energy for fiscal year 2025 at the levels specified in the funding table in division D of this Act.

Section 3103—Other Defense Activities

This section would authorize appropriations for other defense activities for the Department of Energy for fiscal year 2025 at the levels specified in the funding table in division D of this Act.

Section 3104—Nuclear Energy

This section would authorize appropriations for nuclear energy for the Department of Energy for fiscal year 2025 at the levels specified in the funding table in division D of this Act.

SUBTITLE B—PROGRAM AUTHORIZATIONS, RESTRICTIONS, AND LIMITATIONS

Section 3111—Prohibition on Availability of Funds to Reconvert or Retire W76–2 Warheads

This section would prohibit the National Nuclear Security Administration from reconvertng or retiring W76–2 warheads. This section would also provide a waiver of this prohibition if the Administrator for Nuclear Security, in consultation with the Secretary of Defense and the Chairman of the Joint Chiefs of Staff, certifies to the congressional defense committees that Russia and China do not possess similar capabilities and that the Department of Defense does not have a valid military requirement for the W76–2 warhead.

TITLE XXXII—DEFENSE NUCLEAR FACILITIES SAFETY BOARD

LEGISLATIVE PROVISIONS

Section 3201—Authorization

This section would authorize \$47.2 million for the Defense Nuclear Facilities Safety Board.

DIVISION D—FUNDING TABLES

Section 4001—Authorization of Amounts in Funding Tables

This section would provide for the allocation of funds among programs, projects, and activities in accordance with the tables in division D of this Act, subject to reprogramming guidance in accordance with established procedures.

Consistent with the previously expressed views of the committee, this section would also require that a decision by an agency head to commit, obligate, or expend funds to a specific entity on the basis of such funding tables be based on merit-based selection procedures in accordance with the requirements of section 2304(k) and section 2374 of title 10, United States Code, and other applicable provisions of law.

BILL LANGUAGE

1 **SECTION 1 [Log 80516]. SHORT TITLE.**

2 (a) IN GENERAL.—This Act may be cited as the
3 “Servicemember Quality of Life Improvement and Na-
4 tional Defense Authorization Act for Fiscal Year 2025”.

5 (b) REFERENCE.—Any reference in this or any other
6 Act to the “National Defense Authorization Act for Fiscal
7 Year 2025” shall be deemed to be a reference to the
8 “Servicemember Quality of Life Improvement and Na-
9 tional Defense Authorization Act for Fiscal Year 2025”.

1 **SEC. 2 [Log 80517]. ORGANIZATION OF ACT INTO DIVISIONS;**

2 **TABLE OF CONTENTS.**

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

5 (1) Division A—Department of Defense Au-
6 thorizations.

7 (2) Division B—Military Construction Author-
8 izations.

9 (3) Division C—Department of Energy Na-
10 tional Security Authorizations and Other Authoriza-
11 tions.

12 (4) Division D—Funding Tables.

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

1 **SEC. 3 [Log 80518]. CONGRESSIONAL DEFENSE COMMIT-**
2 **TEES.**

3 In this Act, the term “congressional defense commit-
4 tees” has the meaning given that term in section
5 101(a)(16) of title 10, United States Code.

1 **Subtitle A—Authorization of**
2 **Appropriations**

3 **SEC. 101 [Log 80464]. AUTHORIZATION OF APPROPRIA-**
4 **TIONS.**

5 Funds are hereby authorized to be appropriated for
6 fiscal year 2025 for procurement for the Army, the Navy
7 and the Marine Corps, the Air Force and the Space Force,
8 and Defense-wide activities, as specified in the funding
9 table in section 4101.

1 **SEC. 122 [Log 80895]. MODIFICATION OF CERTAIN PRIMARY**
2 **MISSION AIRCRAFT INVENTORY REQUIRE-**
3 **MENTS FOR THE COMBAT AIR FORCES OF**
4 **THE AIR FORCE.**

5 (a) FIGHTER AIRCRAFT MINIMUM INVENTORY RE-
6 QUIREMENT.—Subsection (i)(1) of section 9062 of title
7 10, United States Code, is amended by striking “1,145
8 fighter aircraft” and inserting “1,106 fighter aircraft”.

9 (b) A-10 AIRCRAFT MINIMUM INVENTORY REQUIRE-
10 MENT.—Section 134(d) of the National Defense Author-
11 ization Act for Fiscal Year 2017 (Public Law 114–328;
12 130 Stat. 2038) is amended by striking “135 A–10 air-
13 craft” and inserting “96 A–10 aircraft”.

1 **SEC. 124 [Log 80916]. LIMITATION ON RETIREMENT OF F-**
2 **15E AIRCRAFT PENDING FIGHTER AIRCRAFT**
3 **CAPABILITIES AND REQUIREMENTS STUDY.**

4 (a) LIMITATION ON RETIREMENT OF F-15E AIR-
5 CRAFT.—

6 (1) IN GENERAL.—The Secretary of the Air
7 Force may not retire, prepare to retire, or place in
8 storage or on backup aircraft inventory status any
9 F-15E aircraft until a period of 180 days has
10 elapsed following the date on which the Secretary of
11 Defense provides to the congressional defense com-
12 mittees the reports and briefing required under sub-
13 section (b)(3).

14 (2) EXCEPTION.—The prohibition under para-
15 graph (1) of shall not apply to individual F-15E air-
16 craft that the Secretary of the Air Force determines,
17 on a case by case basis, to be no longer mission ca-
18 pable and uneconomical to repair because of aircraft
19 accidents, mishaps, or excessive material degradation
20 and non-airworthiness status of certain aircraft.

21 (3) CONFORMING REPEAL.—Section 9062 of
22 title 10, United States Code, as most recently
23 amended by sections 131 and 132 of the National
24 Defense Authorization Act for Fiscal Year 2024
25 (Public Law 118-31), is amended—

26 (A) by striking subsection (l); and

1 (B) by redesignating subsection (m) as
2 subsection (l).

3 (b) FIGHTER AIRCRAFT CAPABILITIES AND RE-
4 QUIREMENTS STUDY.—

5 (1) STUDY.—The Secretary of Defense shall
6 seek to enter into a contract or other agreement
7 with a federally funded research and development
8 center pursuant to which the center shall carry
9 out—

10 (A) an analysis of the fighter aircraft pro-
11 curement, fielding, and divestment plan of the
12 Department of the Air Force, as submitted to
13 Congress in accordance with section 148 of the
14 National Defense Authorization Act for Fiscal
15 Year 2024 (Public Law 118–31; 137 Stat.
16 178); and

17 (B) a fighter aircraft capability and re-
18 quirements study that estimates the number of
19 fighter aircraft needed by the Air Force to meet
20 the requirements of combatant commanders.

21 (2) REPORT TO SECRETARY.—The federally
22 funded research and development center that carries
23 out the study and analysis under paragraph (1) shall
24 submit to the Secretary of Defense a report on the
25 results of such study and analysis.

1 (3) REPORTS AND BRIEFING TO CONGRESS.—
2 Not later than December 31, 2025, the Secretary of
3 Defense shall—

4 (A) submit to the congressional defense
5 committees an unaltered copy of the report re-
6 ceived by the Secretary under paragraph (2);

7 (B) submit to such committees a separate
8 report on the views of the Secretary with re-
9 spect to the results of the study and analysis
10 carried out under paragraph (1), which shall in-
11 clude—

12 (i) a detailed explanation of the strat-
13 egy and methodology used to conduct the
14 study and analysis, including any force
15 sizing and shaping constructs, scenarios,
16 and assumptions used as part of such
17 study and analysis; and

18 (ii) assessed operational risk based on
19 the Chairman of the Joint Chiefs of Staff
20 risk management classifications set forth
21 the most recent version of the Chairman of
22 the Joint Chiefs of Staff Manual
23 3105.01A, titled “Joint Risk Analysis
24 Methodology”; and

1 (C) provide a briefing to the committees on
2 such results.

3 (c) DEFINITIONS.—In this section, the term “fighter
4 aircraft” means—

5 (1) F-15, F-16, F-22, and F-35 aircraft; and

6 (2) the Next Generation Air Dominance piloted
7 combat aircraft.

1 **SEC. 127 [Log 80720]. PLAN FOR ESTABLISHMENT AND**
2 **MAINTENANCE OF F-16 SIMULATORS AT AIR**
3 **NATIONAL GUARD TRAINING CENTERS.**

4 (a) IN GENERAL.—The Secretary of the Air Force,
5 in coordination with the Director of the Air National
6 Guard, shall develop and implement a plan to fully fund
7 the establishment and maintenance of F-16 simulators at
8 training centers of the Air National Guard as described
9 in subsection (b).

10 (b) ELEMENTS.—The plan under subsection (a) shall
11 include—

12 (1) an estimate of the costs of maintaining F-
13 16 simulators at Air National Guard training cen-
14 ters that have such simulators as of the date of the
15 plan;

16 (2) an estimate of the costs of establishing F-
17 16 simulators at all Air National Guard training
18 centers that are required to, but do not, have such
19 simulators as of the date of the plan, including
20 training centers for Air National Guard units con-
21 verting from the A-10 aircraft to the F-16 aircraft;
22 and

23 (3) a plan for allocating funding to pay the
24 costs described in paragraphs (1) and (2), including
25 the proportion of such funding expected to be pro-

1 vided by the Air Force and the Air National Guard,
2 respectively.

3 (c) REPORT.—Not later than March 1, 2025, the
4 Secretary of the Air Force shall submit to the congres-
5 sional defense committees a report that includes—

6 (1) the plan developed under subsection (a);
7 and

8 (2) an assessment from the Secretary and the
9 Chief of the National Guard Bureau evaluating how
10 the readiness of Air National Guard Units requiring
11 F–16 simulators may be affected if such simulators
12 are not established and maintained at mission train-
13 ing centers as required under the plan.

14 (d) DEADLINE FOR IMPLEMENTATION.—Not later
15 than June 1, 2025, the Secretary of the Air Force and
16 the Director of the Air National Guard shall commence
17 implementation of the plan developed under subsection
18 (a).

1 **Subtitle D—Defense-wide, Joint,**
2 **and Multiservice Matters**

3 **SEC. 131 [Log 80960]. MODIFICATION TO AIR FORCE AND**
4 **NAVY USE OF COMMERCIAL DUAL-USE PARTS**
5 **IN CERTAIN AIRCRAFT AND ENGINES.**

6 Section 161 of the National Defense Authorization
7 Act for Fiscal Year 2023 (Public Law 117–263; 10 U.S.C.
8 3453 note) is amended—

9 (1) in the section heading, by striking “**USED**”;
10 and

11 (2) in subsection (a)(1), by inserting “new,” be-
12 fore “used”.

1 **SEC. 132 [Log 80267]. LIMITATION ON PROCUREMENT OF F-**
2 **35 AIRCRAFT PENDING CERTIFICATION ON**
3 **IMPROVEMENTS AND CORRECTION OF DEFICI-**
4 **ENCIES.**

5 (a) LIMITATION.—The Secretary of Defense may not
6 accept or take delivery of covered F–35 aircraft in excess
7 of the maximum quantities specified in subsection (c) until
8 the date on which the Secretary certifies to the congress-
9 sional defense committees that the Secretary is in compli-
10 ance with each of the following requirements:

11 (1) The Secretary has developed and will imple-
12 ment an acquisition strategy, with appropriate ac-
13 tions and milestones, to develop and field F–35 air-
14 craft and mission systems digital-twin models across
15 the F–35 enterprise.

16 (2) The Secretary has developed and will imple-
17 ment an acquisition strategy, with appropriate ac-
18 tions and milestones, to procure at least one new co-
19 operative avionics flying test bed aircraft for the F–
20 35 enterprise.

21 (3) The Secretary has developed and will imple-
22 ment an acquisition strategy, with appropriate ac-
23 tions and milestones, to procure and construct a new
24 F–35 mission software integration laboratory to en-
25 able concurrent testing of TR–2 and TR–3 mission

1 system hardware, software, and any existing or new
2 F-35 capabilities.

3 (4) The Secretary has developed and will imple-
4 ment a plan of corrective actions and milestones to
5 resolve all deficiencies and recommendations identi-
6 fied in the 2024 F-35 Initial Operational Testing
7 and Evaluation report submitted to Congress by the
8 Director of Operational Testing and Evaluation.

9 (5) The Secretary has developed and will imple-
10 ment a plan of corrective actions and milestones to
11 minimize F-35 new aircraft production interruptions
12 and resolve all programmatic deficiencies with F-35
13 APG-85 radar hardware and software related to the
14 development, testing, acceptance, certification, pro-
15 duction, and fielding of the radar as identified by
16 the Director of the F-35 Joint Program Office.

17 (6) The Secretary has developed and will imple-
18 ment a plan of corrective actions and milestones to
19 resolve all deficiencies and recommendations identi-
20 fied in the report of the F-35 software Independent
21 Review Team commissioned by the Secretary of the
22 Air Force and the Director of the F-35 Joint Pro-
23 gram Office.

24 (7) The Secretary has submitted all acquisition
25 strategies and corrective action plans described in

1 paragraphs (1) through (6) to the congressional de-
2 fense committees as required under subsection (b).

3 (8) The Secretary has met the requirements of
4 subsections (b)(5) and (c) of section 226 of the Na-
5 tional Defense Authorization Act for Fiscal Year
6 2024 (Public Law 118–31; 137 Stat. 196).

7 (b) SUBMITTAL OF PLANS AND STRATEGIES TO CON-
8 GRESS.—

9 (1) IN GENERAL.—The Secretary of Defense
10 shall submit to the congressional defense committees
11 all acquisition strategies and corrective action plans
12 described in paragraphs (1) through (6) of sub-
13 section (a).

14 (2) ELEMENTS.—Each strategy and plan sub-
15 mitted under paragraph (1) shall include—

16 (A) an estimate of the total amount of
17 funds required to complete implementation of
18 the strategy or plan;

19 (B) realistic, event-driven schedules to
20 achieve the objectives of the strategy or plan;
21 and

22 (C) a schedule risk assessment to a min-
23 imum of 80 percent confidence level.

1 (3) FORM.—Each strategy and plan described
2 in paragraph (1) shall be submitted in unclassified
3 form, but may contain a classified annex.

4 (c) MAXIMUM QUANTITIES.— The maximum quan-
5 tities of covered F-35 aircraft specified in this subsection
6 are the following:

7 (1) Thirty F-35A aircraft.

8 (2) Nine F-35B aircraft.

9 (3) Nine F-35C aircraft.

10 (d) COVERED F-35 AIRCRAFT DEFINED.—In this
11 section, the term “covered F-35” aircraft means new pro-
12 duction F-35 aircraft—

13 (1) that are authorized to be procured using
14 funds authorized to be appropriated by this Act or
15 otherwise made available for fiscal year 2025 for the
16 Department of Defense; and

17 (2) the procurement of which is fully funded by
18 the United States.

1 **SEC. 133 [Log 80728]. ASSESSMENT OF AIR-TO-AIR MISSILE**
2 **INVENTORY REQUIREMENTS AND RELATED**
3 **CAPABILITIES.**

4 (a) ASSESSMENT OF AIR-TO-AIR MISSILE INVEN-
5 TORY.—

6 (1) IN GENERAL.—The Secretary of the Air
7 Force and the Secretary of the Navy, in coordination
8 with the commanders of the combatant commands,
9 shall jointly conduct an assessment of the sufficiency
10 of established inventory requirements for air-to-air
11 missiles within the Armed Forces under the jurisdic-
12 tion of such Secretaries.

13 (2) ELEMENTS.—In conducting the assessment
14 required under paragraph (1), the Secretaries shall
15 evaluate—

16 (A) for each year through the end of
17 2029—

18 (i) the numbers and types of air-to-air
19 missiles expected to be delivered to the De-
20 partment of the Air Force and the Depart-
21 ment of the Navy in such year; and

22 (ii) the total inventory of air-to-air
23 missiles expected to be available for use in
24 such year, considered separately for each
25 type of missile;

1 (B) the inventory levels of air-to-air mis-
2 siles needed to support the operational plans of
3 the United States Central Command, the
4 United States Indo-Pacific Command, the
5 United States Northern Command, and the
6 United States European Command, assessed
7 separately for each command at low, medium,
8 and high risk levels;

9 (C) emerging requirements for surface-to-
10 air defense and collaborative combat aircraft ca-
11 pabilities, and how such emerging requirements
12 are expected to impact inventory requirements
13 for air-to-air missiles;

14 (D) whether the numbers and types of mis-
15 siles expected to be delivered through 2029, as
16 determined under subparagraph (A), are suffi-
17 cient to meet all testing, training, and oper-
18 ational requirements of the military depart-
19 ments and combatant commands;

20 (E) whether extending the AIM-120 Ad-
21 vanced Medium-Range Air-to-Air Missile pro-
22 gram of record through 2029 would enhance
23 available inventories of air-to-air missiles during
24 such period; and

1 (F) recommendations to adjust the
2 planned missile mix, to include development and
3 fielding of an AIM-120D Extended Range mis-
4 sile and procurement quantities to support com-
5 bined combatant command requirements at a
6 medium-level of operational risk.

7 (b) ASSESSMENT OF AIM-120D EXTENDED RANGE
8 MISSILE.—

9 (1) IN GENERAL.—In conjunction with the as-
10 sessment required under subsection (a), the Sec-
11 retary of the Air Force shall conduct a cost-benefit
12 and technical risk assessment of developing and pro-
13 curing an extended range AIM-120D missile.

14 (2) ELEMENTS.—In conducting the assessment
15 under paragraph (1), the Secretary of the Air Force
16 shall—

17 (A) assess the costs, benefits, and technical
18 risks presented by the potential development
19 and procurement of an extended range AIM-
20 120D missile as described in paragraph (1);

21 (B) evaluate how new propellants, binding
22 agents, and other enhancements may increase
23 the capabilities of such a missile;

24 (C) consider how the procurement of such
25 a missile could hedge against current or future

1 air-to-air missile inventory, capacity, capability
2 or shortfall risks; and

3 (D) develop a budget profile and schedule
4 that would support expedited fielding of such a
5 missile.

6 (c) REPORT.—Following the completion of the assess-
7 ments required under subsections (a) and (b), but not
8 later than April 1, 2025—

9 (1) the Secretary of the Air Force and the Sec-
10 retary of the Navy shall jointly submit to the con-
11 gressional defense committees a report on the results
12 of the assessment conducted under subsection (a),
13 which shall include a summary of the results of the
14 assessment with respect to each element specified in
15 subsection (a)(2); and

16 (2) the Secretary of the Air Force shall submit
17 to the congressional defense committees a report on
18 the results of the assessment conducted under sub-
19 section (b), which shall include a copy of the budget
20 profile and schedule required under subsection
21 (b)(2)(D).

1 **Subtitle A—Authorization of**
2 **Appropriations**

3 **SEC. 201 [Log 80465]. AUTHORIZATION OF APPROPRIA-**
4 **TIONS.**

5 Funds are hereby authorized to be appropriated for
6 fiscal year 2025 for the use of the Department of Defense
7 for research, development, test, and evaluation, as speci-
8 fied in the funding table in section 4201.

1 **Subtitle A—Authorization of**
2 **Appropriations**

3 **SEC. 301 [Log 80466]. AUTHORIZATION OF APPROPRIA-**
4 **TIONS.**

5 Funds are hereby authorized to be appropriated for
6 fiscal year 2025 for the use of the Armed Forces and other
7 activities and agencies of the Department of Defense for
8 expenses, not otherwise provided for, for operation and
9 maintenance, as specified in the funding table in section
10 4301.

1 **Subtitle C—Authorization of**
2 **Appropriations**

3 **SEC. 421 [log80227]. MILITARY PERSONNEL.**

4 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
5 are hereby authorized to be appropriated for fiscal year
6 2025 for the use of the Armed Forces and other activities
7 and agencies of the Department of Defense for expenses,
8 not otherwise provided for, for military personnel, as spec-
9 ified in the funding table in section 4401.

10 (b) CONSTRUCTION OF AUTHORIZATION.—The au-
11 thorization of appropriations in the subsection (a) super-
12 sedes any other authorization of appropriations (definite
13 or indefinite) for such purpose for fiscal year 2025.

1 **Subtitle C—General Service**
2 **Authorities and Military Records**

3 **SEC. 521 [log80629]. TRANSFER TO THE SPACE FORCE OF**
4 **COVERED SPACE FUNCTIONS OF THE AIR NA-**
5 **TIONAL GUARD OF THE UNITED STATES.**

6 (a) TRANSFER OF COVERED SPACE FUNCTIONS.—

7 During the transition period, the Secretary of the Air
8 Force shall transfer to the Space Force the covered space
9 functions of the Air National Guard of the United States.
10 Such transfer shall occur without regard to section 104
11 of title 32, United States Code, or section 18238 of title
12 10, United States Code.

13 (b) TRANSFER OF UNITS.—Upon the transfer to the
14 Space Force of the covered space functions of a unit of
15 the Air National Guard of the United States, the Sec-
16 retary of the Air Force may change the status of the unit
17 from a unit of the Air National Guard of the United
18 States to a unit of the United States Space Force;

19 (c) TRANSFER OF COVERED MEMBERS.—

20 (1) OFFICERS.—During the transition period,
21 the Secretary of Defense may, with the officer's con-
22 sent, transfer a covered officer of the Air National
23 Guard of the United States to, and appoint the offi-
24 cer in, the Space Force.

1 (2) ENLISTED MEMBERS.—During the transi-
2 tion period, the Secretary of the Air Force may
3 transfer each covered enlisted member of the Air
4 National Guard of the United States to the Space
5 Force, other than those covered enlisted members
6 who do not consent to transfer. Upon such a trans-
7 fer, the covered enlisted member so transferred
8 ceases to be a member of the Air National Guard of
9 the United States and is discharged from the enlist-
10 ment of such covered enlisted member as a Reserve
11 of the Air Force.

12 (3) EFFECTIVE DATE OF TRANSFERS.—Each
13 transfer under this subsection shall be effective on
14 the date specified by the Secretary of Defense, in the
15 case of an officer, or the Secretary of the Air Force,
16 in the case of an enlisted member, but not later than
17 the last day of the transition period.

18 (4) MAXIMUM NUMBER OF TRANSFERS.—Not
19 more than 580 members of the Air National Guard
20 may be transferred under this subsection.

21 (d) REGULATIONS.—Transfers under subsection (c)
22 shall be carried out under regulations prescribed by the
23 Secretary of Defense. In the case of an officer, applicable
24 regulations shall include those prescribed pursuant to sec-
25 tion 716 of title 10, United States Code.

1 (e) TERM OF INITIAL ENLISTMENT IN THE SPACE
2 FORCE.—In the case of a covered enlisted member who
3 is transferred to the Space Force in accordance with sub-
4 section (c), the Secretary of the Air Force may accept the
5 initial enlistment of the enlisted member in the Space
6 Force for a period of less than two years, but only if the
7 period of enlistment in the Space Force is not less than
8 the period remaining, as of the date of the transfer, in
9 the enlisted member’s term of enlistment in a reserve com-
10 ponent of the Air Force.

11 (f) END STRENGTH ADJUSTMENTS UPON TRANS-
12 FERS FROM THE AIR NATIONAL GUARD OF THE UNITED
13 STATES.—During the transition period, upon the transfer
14 to the Space Force of a covered space function of the Air
15 National Guard of the United States—

16 (1) the end strength authorized for the Space
17 Force pursuant to section 115(a)(1)(A) of title 10,
18 United States Code, for the fiscal year during which
19 the transfer occurs shall be increased by the number
20 of billets associated with that mission; and

21 (2) the end strength authorized for the Air Na-
22 tional Guard of the United States pursuant to sec-
23 tion 115(a)(2) of such title for such fiscal year shall
24 be decreased by the same number.

1 (g) ADMINISTRATIVE PROVISIONS.—For purposes of
2 the transfer of covered members of the Air National
3 Guard of the United States in accordance with subsection
4 (c)—

5 (1) the Air National Guard of the United
6 States and the Space Force shall be considered to be
7 components of the same Armed Force; and

8 (2) the Space Force officer list shall be consid-
9 ered to be an active-duty list of an Armed Force.

10 (h) RETRAINING AND REASSIGNMENT FOR MEMBERS
11 NOT TRANSFERRING.—If a covered member of the Air
12 National Guard of the United States does not consent to
13 transfer to the Space Force in accordance with subsection
14 (a), the Secretary of the Air Force shall provide the cov-
15 ered member retraining and reassignment within a reserve
16 component of the Air Force.

17 (i) SPACE FORCE UNITS IN AFFECTED STATES.—In
18 order to reduce the cost of transferring to the Space Force
19 the covered space functions of the Air National Guard of
20 the United States, and to reduce the impact of such trans-
21 fer on the affected State, the following provisions apply:

22 (1) After a covered space function is trans-
23 ferred to the Space Force from the Air National
24 Guard of the United States, the Space Force shall

1 continue to perform the covered space function with-
2 in the affected State;

3 (2) Except when the Secretary of the Air Force
4 determines that it would not be in the best interests
5 of the United States, the Secretary shall seek to
6 enter into an agreement with the Governor of an af-
7 fected State, to provide for the Space Force to be-
8 come a tenant organization on an installation of the
9 National Guard of the affected State at which a cov-
10 ered space function was executed.

11 (j) DEFINITIONS.—In this section:

12 (1) The term “covered space functions of the
13 Air National Guard of the United States” means all
14 Federal missions, units, personnel billets, equipment,
15 and resources of the Air National Guard of the
16 United States associated with the performance of a
17 space-related function that is (as determined by the
18 Secretary of the Air Force, in consultation with the
19 Chief of Space Operations)—

20 (A) a core space-related function of the
21 Space Force; or

22 (B) otherwise integral to the mission of the
23 Space Force.

24 (2) The term “affected State” means a State or
25 territory the National Guard of that would be af-

1 fected by the transfer of covered space functions to
2 the Space Force.

3 (3) The term “covered”, with respect to a mem-
4 ber of the Air National Guard of the United States,
5 has the meaning provided in section 1733(g) of the
6 National Defense Authorization Act for Fiscal Year
7 2024 (Public Law 118–31; 137 Stat. 676).

8 (4) The term “transition period” means the pe-
9 riod beginning on the date of the enactment of this
10 Act and ending on the last day of the fourth fiscal
11 year beginning after the date of the enactment of
12 this Act.

1 **Subtitle D—Recruitment**

2 **SEC. 531 [log80514]. PROHIBITION ON CANNABIS TESTING**
3 **FOR ENLISTMENT OR COMMISSION IN CER-**
4 **TAIN ARMED FORCES.**

5 Subject to subsection (a) of section 504 of chapter
6 31 of title 10, United States Code, the Secretary of the
7 military department concerned may not require an indi-
8 vidual to submit to a test for cannabis as a condition of
9 enlistment of such individual as a member, or the commis-
10 sion of such individual as an officer, of an Armed Force.

1 **SEC. 802[Log 80883]. STREAMLINING OF MILESTONE B RE-**
2 **QUIREMENTS.**

3 Section 4252 of title 10, United States Code, is
4 amended—

5 (1) in the section heading, by striking “**CER-**
6 **TIFICATION REQUIRED BEFORE**” and inserting
7 “**FACTORS TO BE CONSIDERED BEFORE**”;

8 (2) by striking subsections (d), (e), and (f);

9 (3) by redesignating subsections (a), (b), (c),
10 and (g) as subsections (b), (d), (e), and (f), respec-
11 tively;

12 (4) by inserting before subsection (b), as so re-
13 designated, the following new subsection:

14 “(a) **RESPONSIBILITIES.**—Before granting Milestone
15 B approval for a major defense acquisition program or
16 major subprogram, the milestone decision authority for
17 the program or subprogram shall ensure that—

18 “(1) information about the program or subpro-
19 gram is sufficient to warrant entry of the program
20 or subprogram into the engineering and manufac-
21 turing development phase;

22 “(2) appropriate trade-offs among cost, sched-
23 ule, technical feasibility, and performance objectives
24 have been made to ensure that the program or sub-
25 program is affordable when considering the per unit
26 cost and the total life-cycle cost, and the Secretary

1 of the military department concerned and the Chief
2 of the armed force concerned concur with these
3 trade-offs; and

4 “(3) there are sound plans for progression of
5 the program or subprogram to the production
6 phase.”;

7 (5) by amending subsection (b), as so redesign-
8 nated, to read as follows:

9 “(b) **FACTORS TO BE CONSIDERED FOR MILESTONE**
10 **B APPROVAL.**—A major defense acquisition program or
11 major subprogram may not receive Milestone B approval
12 until the milestone decision authority confirms the fol-
13 lowing factors were considered in the decision to grant
14 Milestone B approval:

15 “(1) The program or subprogram has received
16 a preliminary design review and a formal post-pre-
17 liminary design review or an equivalent assessment
18 was conducted.

19 “(2) The technology in the program or subpro-
20 gram has been demonstrated in a relevant environ-
21 ment.

22 “(3) The program or subprogram is affordable
23 when considering the ability of the Department of
24 Defense to accomplish the program’s or subpro-
25 gram’s mission using alternative systems.

1 “(4) The estimated procurement unit cost for
2 the program or subprogram and the estimated date
3 for initial operational capability for the baseline de-
4 scription for the program or subprogram (under sec-
5 tion 4214 of this title) have been established.

6 “(5) Appropriate market research has been con-
7 ducted prior to technology development to reduce
8 duplication of existing technology and products.

9 “(6) The Department of Defense has completed
10 an analysis of alternatives with respect to the pro-
11 gram or subprogram.

12 “(7) The Joint Requirements Oversight Council
13 has accomplished its duties with respect to the pro-
14 gram or subprogram pursuant to section 181(b) of
15 this title, including an analysis of the operational re-
16 quirements for the program or subprogram.

17 “(8) Life-cycle sustainment planning has identi-
18 fied and evaluated relevant sustainment costs
19 throughout development, production, operation,
20 sustainment, and disposal of the program or subpro-
21 gram, and any alternatives, and such costs are rea-
22 sonable and have been accurately estimated.

23 “(9) An estimate has been made of the require-
24 ments for core logistics capabilities and the associ-

1 ated sustaining workloads required to support such
2 requirements.

3 “(10) The program or subprogram complies
4 with all relevant policies, regulations, and directives
5 of the Department of Defense.

6 “(11) Appropriate actions have been taken to
7 negotiate and enter into a contract or contract op-
8 tions for the technical data required to support the
9 program or subprogram.

10 “(12) The program or subprogram has an ap-
11 proved life cycle sustainment plan required under
12 section 4324(b) of this title.

13 “(13) In the case of a naval vessel program or
14 subprogram, such program or subprogram is in com-
15 pliance with the requirements of section 8669b of
16 this title.”;

17 (6) by inserting after subsection (b), as so re-
18 designated, the following new subsection:

19 “(c) WRITTEN RECORD OF MILESTONE DECISION.—
20 The milestone decision authority shall issue a written
21 record of decision at the time that Milestone B approval
22 is granted. The record shall confirm compliance with sub-
23 section (b) and specifically state that the milestone deci-
24 sion authority considered the factors described in sub-
25 section (b) prior to the decision to grant milestone ap-

1 proval. The milestone decision authority shall retain
2 records of the basis for the milestone decision.”;

3 (7) in subsection (d), as so redesignated—

4 (A) in the subsection heading, by striking
5 “CERTIFICATIONS OR DETERMINATION” and
6 inserting “BASIS FOR MILESTONE APPROVAL”;

7 (B) in paragraph (1)—

8 (i) in the matter preceding subpara-
9 graph (A), by striking “certifications or a
10 determination under subsection (a)” and
11 inserting “a written record of the mile-
12 stone decision under subsection (c)”;

13 (ii) in subparagraph (A)—

14 (I) by striking “certifications or
15 determination of the milestone deci-
16 sion authority” and inserting “deci-
17 sion of the milestone decision author-
18 ity”; and

19 (II) by striking “certifications or
20 determination specified in paragraph
21 (1), (2), or (3) of subsection (a)” and
22 inserting “decision specified in sub-
23 section (b)”;

1 (iii) in subparagraph (B), by striking
2 “certifications or determination” and in-
3 serting “decision”; and

4 (C) in paragraph (2)—

5 (i) by striking “withdraw the certifi-
6 cations or determination concerned or”;
7 and

8 (ii) by striking “certifications, deter-
9 mination, or approval are” and inserting
10 “approval is”;

11 (8) by amending subsection (e), as so redesign-
12 nated, to read as follows:

13 “(e) SUBMISSIONS TO CONGRESS ON MILESTONE
14 B.—

15 “(1) NOTIFICATION.—Not later than 15 days
16 after granting Milestone B approval for a major de-
17 fense acquisition program or major subprogram, the
18 milestone decision authority for the program or sub-
19 program shall provide to the congressional defense
20 committees and, in the case of intelligence or intel-
21 ligence-related activities, the congressional intel-
22 ligence committees a written record of the milestone
23 decision.

24 “(2) ADDITIONAL INFORMATION.—(A) At the
25 request of any of the congressional defense commit-

1 tees or, in the case of intelligence or intelligence-re-
2 lated activities, the congressional intelligence com-
3 mittees, the milestone decision authority shall sub-
4 mit to the committee an explanation of the basis for
5 the decision to grant Milestone B approval with re-
6 spect to a major defense acquisition program or
7 major subprogram, or further information or under-
8 lying documentation.

9 “(B) The explanation or additional information
10 shall be submitted in unclassified form, but may in-
11 clude a classified annex.”; and

12 (9) in subsection (f), as so redesignated—

13 (A) by striking paragraphs (4) and (5);

14 (B) by redesignating paragraph (6) as
15 paragraph (4); and

16 (C) by adding at the end the following new
17 paragraph:

18 “(5) The term ‘written record of milestone deci-
19 sion’, with respect to a major defense acquisition
20 program or a major subprogram, means a document
21 signed by the milestone decision authority that for-
22 malizes approved entry of the program or subpro-
23 gram into the next phase of the acquisition proc-
24 ess.”.

1 **Subtitle B—Amendments to Gen-**
2 **eral Contracting Authorities,**
3 **Procedures, and Limitations**

4 **SEC. 811.[Log 80537]. MODIFICATION TO EXCEPTION FOR**
5 **SUBMISSION OF CERTIFIED COST OR PRIC-**
6 **ING DATA FOR CERTAIN COMPONENTS AND**
7 **PARTS OF COMMERCIAL PRODUCTS.**

8 (a) IN GENERAL.—Section 3703(d) of title 10,
9 United States Code, is amended—

10 (1) in paragraph (1)—

11 (A) by striking “component of the Depart-

12 ment of Defense” and inserting “element of the

13 Department of Defense”; and

14 (B) by striking “of such product or serv-

15 ice.” and inserting the following: “of—

16 “(A) such commercial product, or a component

17 or part of such commercial product, or a service pro-

18 cured for support of such product; or

19 “(B) such commercial service.”;

20 (2) in paragraph (2)—

21 (A) by striking “shall request” and insert-

22 ing the following: “shall—

23 “(A) request”; and

1 (B) in subparagraph (A), as so designated,
2 by striking the period at the end and inserting
3 “; and”; and

4 (C) by adding at the end the following new
5 subparagraph:

6 “(B) provide to the head of the contracting ac-
7 tivity a rationale and detailed explanation for not
8 making such presumption.”; and

9 (3) by adding at the end the following new
10 paragraph:

11 “(4) In a review conducted under this subsection, the
12 head of a contracting activity may consider evidence of
13 whether or not the product or service to be procured is
14 a commercial product or a commercial service.”.

15 (b) TECHNICAL AMENDMENT.—Section 3703(e) of
16 title 10, United States Code, is amended by inserting
17 “EVIDENCE ON RECENT PURCHASE PRICES.—” before
18 “A contracting officer”.

1 **SEC. 812.[Log 80305]. APPLICATION OF RECENT PRICE HIS-**
2 **TORY AND PURCHASE ORDERS TO TRUTHFUL**
3 **COST OR PRICING DATA REQUIREMENTS.**

4 (a) MODIFICATIONS TO DEFINITIONS.—

5 (1) PURCHASE ORDER DEFINED.—Section 3701
6 of title 10, United States Code, is amended by in-
7 serting at the end the following new paragraph:

8 “(3) PURCHASE ORDER.—The term ‘purchase
9 order’ shall have the meaning given in section
10 13.302 of the Federal Acquisition Regulation (or
11 any successor regulation).”.

12 (2) INCLUSION OF PURCHASE ORDERS IN COST
13 OR PRICING DATA.—Section 3701(1) of title 10,
14 United States Code, is amended—

15 (A) by inserting “or purchase order” after
16 “price of a contract”; and

17 (B) by inserting “or purchase order modi-
18 fication” after “contract modification”.

19 (b) COST OR PRICING DATA AND CERTIFICATION RE-
20 QUIREMENTS FOR PURCHASE ORDERS.—Section 3702 of
21 title 10, United States Code, is amended—

22 (1) in subsection (a), by adding at the end the
23 following new paragraph:

24 “(5) PURCHASE ORDERS.—An offeror for a
25 purchase order shall be required to submit cost or
26 pricing data before award of the purchase order.”;

1 (2) in subsection (c)—

2 (A) in paragraph (1), by striking “or” at
3 the end;

4 (B) in paragraph (2), by striking the pe-
5 riod at the end and inserting “; or”; and

6 (C) by adding at the end the following new
7 paragraph:

8 “(3) in the case of a submission by an offeror
9 for a purchase order, to the head of the contracting
10 activity (or a designated representative of such
11 head).”.

12 (c) RECENT PRICE HISTORY EXCEPTION TO SUBMIS-
13 SION OF CERTIFIED COST OR PRICING DATA.—Section
14 3703 of title 10, United States Code, is amended—

15 (1) in subsection (a)—

16 (A) in the matter preceding paragraph (1),
17 by striking “a subcontract, or modification of a
18 contract or subcontract” and inserting “a sub-
19 contract, a purchase order, or a modification of
20 a contract, subcontract, or purchase order”;
21 and

22 (B) in paragraph (1)—

23 (i) in subparagraph (A), by striking
24 “or” at the end;

1 (ii) in subparagraph (B), by inserting

2 “or” at the end; and

3 (iii) by adding at the end the fol-

4 lowing new subparagraph:

5 “(C) recent price history as described in
6 subsection (g).”; and

7 (2) by adding at the end the following new sub-
8 section:

9 “(g) DETERMINATION OF RECENT PRICE HIS-
10 TORY.—Notwithstanding the requirements of subsection
11 (e), for purposes of applying the exception under sub-
12 section (a)(1)(C) to the required submission of certified
13 cost or pricing data for a subcontract, a purchase order,
14 or a modification to a subcontract or purchase order with
15 a proposed value less than or equal to \$5,000,000, the
16 contracting officer shall ensure that the price is reasonable
17 by considering each of the following:

18 “(1) Prices paid by the Government for a sub-
19 contract, purchase order, or modification of a sub-
20 contract or purchase order for the same good or
21 service from the same subcontractor or supplier dur-
22 ing the 12-month period immediately preceding the
23 issuance of a request for proposal, request for a
24 modification, issuance of a purchase order, or simi-
25 lar written intent to procure goods or services.

1 “(2) Such prices paid during such 12-month pe-
2 riod that were supported by cost or pricing data or
3 other data adequate to determine a reasonable price.

4 “(3) The effect of inflation or other macro-
5 economic factors on the reliability of such prices
6 paid.”.

7 (d) CONFORMING AMENDMENTS.—Chapter 271 of
8 title 10, United States Code, is amended—

9 (1) in section 3704, by striking “subcontract, or
10 modification of a contract or subcontract” each
11 place it appears and inserting “subcontract, a pur-
12 chase order, or a modification of a contract, sub-
13 contract, or purchase order”; and

14 (2) in section 3705, by striking “subcontract, or
15 modification of a contract or subcontract” each
16 place it appears and inserting “subcontract, a pur-
17 chase order, or a modification of a contract, sub-
18 contract, or purchase order”.

19 (e) CONFORMING REGULATIONS.—Not later than
20 120 days after the date of the enactment of this Act, the
21 Secretary of Defense shall revise the Department of De-
22 fense Supplement to the Federal Acquisition Regulation
23 to conform with the amendments made by this section.

1 **Subtitle C—Provisions Relating to**
2 **Workforce Development**

3 **SEC. 821[Log 80306]. UPDATED ADAPTIVE ACQUISITION**
4 **FRAMEWORK TRAINING.**

5 (a) IN GENERAL.—Subchapter IV of chapter 87 of
6 title 10, United States Code, is amended by adding at the
7 end the following new section:

8 **“§ 1749. Updated Adaptive Acquisition Framework**
9 **training**

10 “(a) IN GENERAL.—The President of the Defense
11 Acquisition University, in coordination with the Secretary
12 of Defense and in consultation with industry representa-
13 tives, shall ensure that the training program for the acqui-
14 sition workforce on the adaptive acquisition framework (as
15 described in Department of Defense Instruction 5000.02,
16 ‘Operation of the Adaptive Acquisition Framework’) that
17 is part of the curriculum of the Defense Acquisition Uni-
18 versity includes training on—

19 “(1) the relevant innovative procedures and
20 best practices of the private sector for acquiring
21 goods and services; and

22 “(2) acquisition authorities applicable to the
23 adaptive acquisition framework that were established
24 or otherwise made available to the Department of
25 Defense in the preceding two years.

1 “(b) TRAINING REQUIREMENTS.—(1) The training
2 required by subsection (a) shall include—

3 “(A) learning objectives related to market re-
4 search, communicating with industry, and identi-
5 fying and implementing the best practices used by
6 industry for acquiring goods and services;

7 “(B) learning objectives that encourage the use
8 of technologies that are commercial products, com-
9 mercial services, and commercially available off-the-
10 shelf items (as such terms are defined in sections
11 103, 103a, and 104, respectively, of title 41), to the
12 greatest extent practicable; and

13 “(C) training on technology procured as a con-
14 sumption-based solution (as defined in section 834
15 of the William M. (Mac) Thornberry National De-
16 fense Authorization Act for Fiscal Year 2021 (10
17 U.S.C. 4571 note)) or emerging technology.

18 “(2) Beginning 18 months after the date of the en-
19 actment of this Act, and not less than every 2 years there-
20 after, the President of the Defense Acquisition University
21 shall update the training described in subsection (a) to
22 include all acquisition authorities applicable to the adapt-
23 ive acquisition framework that were established or other-
24 wise made available to the Department of Defense in the
25 two years preceding such update.

1 “(c) ACQUISITION WORKFORCE DEFINED.—In this
2 section, the term ‘acquisition workforce’ has the meaning
3 given such term in section 101(a), except that the term
4 only includes—

5 “(1) program executive officers (as such term is
6 defined in section 1737)

7 “(2) program managers (as such term is de-
8 fined in such section)

9 “(3) general officers (as such term is defined in
10 section 101(b));

11 “(4) flag officers (as such term is defined in
12 such section); and

13 “(5) individuals holding Senior Executive Serv-
14 ice positions (as such term is defined in section 3132
15 of title 5).”.

16 (b) CLERICAL AMENDMENT.—The table of sections
17 for chapter 87 of title 10, United States Code, is amended
18 by inserting after the item relating to section 1748 the
19 following new item:

“1749. Updated Adaptive Acquisition Framework training.”.

1 **SEC. 822[Log 80303]. PERFORMANCE INCENTIVES RELATED**
2 **TO COMMERCIAL PRODUCT AND COMMER-**
3 **CIAL SERVICE DETERMINATIONS.**

4 Section 3456 of title 10, United States Code, is
5 amended—

6 (1) in subsection (a)—

7 (A) in paragraph (1), by striking “and” at
8 the end;

9 (B) in paragraph (2), by striking the pe-
10 riod at the end and inserting “; and”; and

11 (C) by adding at the end the following new
12 paragraph:

13 “(3) establish and maintain performance incen-
14 tives for contracting officers and program managers
15 that request support described in subsection
16 (b)(1)(A).”; and

17 (2) in subsection (b)—

18 (A) in paragraph (1), by inserting “or pro-
19 gram manager” after “contracting officer”; and

20 (B) in paragraph (2), by inserting “or pro-
21 gram manager (as applicable)” after “con-
22 tracting officer” each place it appears.

1 **Subtitle D—Provisions Relating to**
2 **Supply Chains**

3 **SEC. 831[Log 80882]. ENHANCING REQUIREMENTS FOR IN-**
4 **FORMATION RELATING TO SUPPLY CHAIN**
5 **RISK.**

6 Section 3252 of title 10, United States Code, is
7 amended—

8 (1) in subsection (b)—

9 (A) by amending paragraph (1) to read as
10 follows:

11 “(1) consulting with procurement or other rel-
12 evant officials of the covered agency;”;

13 (B) in paragraph (2), by striking “with the
14 concurrence of the Under Secretary of Defense
15 for Acquisition and Sustainment,”; and

16 (C) in paragraph (3)—

17 (i) by amending subparagraph (A) to
18 read as follows:

19 “(A) a summary of the risk assessment
20 that serves as the basis for the written deter-
21 mination required by paragraph (2); and”;

22 (ii) by striking subparagraphs (B) and
23 (C); and

24 (iii) by redesignating subparagraph
25 (D) as subparagraph (B);

- 1 (2) by striking subsection (c); and
- 2 (3) by redesignating subsections (d) and (e) as
- 3 subsections (c) and (d), respectively.

1 **SEC. 832[Log 80304]. SUPPLY CHAIN ILLUMINATION.**

2 Not later than 180 days after the date of the enact-
3 ment of this Act, the Secretary of Defense shall develop
4 and implement incentives to encourage each contractor of
5 the Department of Defense to implement and use policies,
6 procedures, and tools that allow such contractor to assess
7 and monitor the entire supply chain of such contractor to
8 identify potential vulnerabilities and security and non-
9 compliance risks with respect to goods and services pro-
10 vided to the Department.

1 **Subtitle E—Industrial Base Matters**

2 **SEC. 841[Log 80631]. ENTREPRENEURIAL INNOVATION**
3 **PROJECT DESIGNATIONS.**

4 (a) IN GENERAL.—

5 (1) DESIGNATING CERTAIN SBIR AND STTR
6 PROGRAMS AS ENTREPRENEURIAL INNOVATION
7 PROJECTS.—Chapter 303 of title 10, United States
8 Code, is amended by inserting after section 4067 the
9 following new section:

10 **“§ 4068. Entrepreneurial Innovation Project designa-**
11 **tions**

12 “(a) IN GENERAL.—During the first fiscal year be-
13 ginning after the date of the enactment of this section,
14 and during each subsequent fiscal year, each Secretary
15 concerned, in consultation with each chief of an armed
16 force under the jurisdiction of the Secretary concerned,
17 shall designate not less than five eligible programs as En-
18 trepreneurial Innovation Projects.

19 “(b) APPLICATION.—An eligible program seeking
20 designation as an Entrepreneurial Innovation Project
21 under this section shall submit to the Secretary concerned
22 an application at such time, in such manner, and con-
23 taining such information as the Secretary concerned deter-
24 mines appropriate.

1 “(c) DESIGNATION CRITERIA.—In making designa-
2 tions under subsection (a), the Secretary concerned shall
3 consider—

4 “(1) the potential of the eligible program to—

5 “(A) advance the national security capa-
6 bilities of the United States and, in the case of
7 the Coast Guard, the law enforcement capabili-
8 ties of the United States on the high seas and
9 waters subject to the jurisdiction of the United
10 States, including maritime domain awareness
11 related to such law enforcement;

12 “(B) provide new technologies or proc-
13 esses, or new applications of existing tech-
14 nologies, that will enable new alternatives to ex-
15 isting programs; and

16 “(C) provide future cost savings;

17 “(2) whether an advisory panel has rec-
18 ommended the eligible program for designation; and

19 “(3) such other criteria that the Secretary con-
20 cerned determines to be appropriate.

21 “(d) DESIGNATION BENEFITS.—

22 “(1) FUTURE YEARS DEFENSE PROGRAM IN-
23 CLUSION.—With respect to each designated pro-
24 gram, the Secretary of Defense shall include in the
25 next future-years defense program the estimated ex-

1 penditures of such designated program. In the pre-
2 ceding sentence, the term ‘next future-years defense
3 program’ means the future-years defense program
4 submitted to Congress under section 221 of this title
5 after the date on which such designated program is
6 designated under subsection (a).

7 “(2) PROGRAMMING PROPOSAL.—Each des-
8 ignated program shall be included by the Secretary
9 concerned under a separate heading in any program-
10 ming proposals submitted to the Secretary of De-
11 fense.

12 “(3) PPBE COMPONENT.—Each designated
13 program shall be considered by the Secretary con-
14 cerned as an integral part of the planning, program-
15 ming, budgeting, and execution process of the De-
16 partment of Defense.

17 “(e) ENTREPRENEURIAL INNOVATION ADVISORY
18 PANELS.—

19 “(1) ESTABLISHMENT.—For each military de-
20 partment and the Coast Guard, the Secretary con-
21 cerned shall establish an advisory panel that, start-
22 ing in the first fiscal year beginning after the date
23 of the enactment of this section, and in each subse-
24 quent fiscal year, shall identify and recommend to
25 the Secretary concerned for designation under sub-

1 section (a) eligible programs based on the criteria
2 described in subsection (c)(1).

3 “(2) MEMBERSHIP.—

4 “(A) COMPOSITION.—

5 “(i) IN GENERAL.—Each advisory
6 panel shall be composed of four members
7 appointed by the Secretary concerned and
8 one member appointed by the chief of the
9 relevant armed force under the jurisdiction
10 of the Secretary concerned.

11 “(ii) SECRETARY CONCERNED AP-
12 POINTMENTS.—The Secretary concerned
13 shall appoint members to the advisory
14 panel as follows:

15 “(I) Three members who—

16 “(aa) have experience with
17 private sector entrepreneurial in-
18 novation, including development
19 and implementation of such inno-
20 vations into well established mar-
21 kets; and

22 “(bb) are not employed by
23 the Federal Government.

24 “(II) One member who is in the
25 Senior Executive Service and—

1 “(aa) in the case of the advi-
2 sory panel for the Coast Guard,
3 in the acquisition directorate es-
4 tablished under section 1101 of
5 title 14; and

6 “(bb) in all other cases, in
7 the acquisition workforce (as de-
8 fined in section 1705 of this title)
9 of the relevant military depart-
10 ment.

11 “(iii) SERVICE CHIEF APPOINT-
12 MENT.—The chief of an armed force under
13 the jurisdiction of the Secretary concerned
14 shall appoint to the advisory panel one
15 member who is a member of such armed
16 forces.

17 “(B) TERMS.—

18 “(i) PRIVATE SECTOR MEMBERS.—
19 Members described in subparagraph
20 (A)(ii)(I) shall serve for a term of three
21 years, except that of the members first ap-
22 pointed—

23 “(I) one shall serve a term of one
24 year;

1 “(II) one shall serve a term of
2 two years; and

3 “(III) one shall serve a term of
4 three years.

5 “(ii) FEDERAL GOVERNMENT EM-
6 PLOYEES.—Members described in clause
7 (ii)(II) or (iii) of subparagraph (A) shall
8 serve for a term of two years, except that
9 the first member appointed under subpara-
10 graph (A)(iii) shall serve for a term of one
11 year.

12 “(C) CHAIR.—The chair for each advisory
13 panel shall be as follows:

14 “(i) For the first year of operation of
15 each such advisory panel, and every other
16 year thereafter, the member appointed
17 under subparagraph (A)(iii).

18 “(ii) For the second year of operation
19 of each such advisory panel, and every
20 other year thereafter, the member ap-
21 pointed under subparagraph (A)(ii)(II).

22 “(D) VACANCIES.—A vacancy in an advi-
23 sory panel shall be filled in the same manner as
24 the original appointment.

1 “(E) CONFLICT OF INTEREST.—Members
2 and staff of each advisory panel shall disclose
3 to the relevant Secretary concerned, and such
4 Secretary concerned shall mitigate to the extent
5 practicable, any professional or organizational
6 conflict of interest of such members or staff
7 arising from service on the advisory panel.

8 “(F) COMPENSATION.—

9 “(i) PRIVATE SECTOR MEMBER COM-
10 PENSATION.—Except as provided in clause
11 (ii), members of an advisory panel, and the
12 support staff of such members, shall be
13 compensated at a rate determined reason-
14 able by the Secretary concerned and shall
15 be reimbursed in accordance with section
16 5703 of title 5 for reasonable travel costs
17 and expenses incurred in performing duties
18 as members of an advisory panel.

19 “(ii) PROHIBITION ON COMPENSATION
20 OF FEDERAL EMPLOYEES.—Members of an
21 advisory panel who are full-time officers or
22 employees of the United States or Mem-
23 bers of Congress may not receive addi-
24 tional pay, allowances, or benefits by rea-
25 son of their service on an advisory panel.

1 “(3) SELECTION PROCESS.—

2 “(A) INITIAL SELECTION.—Each advisory
3 panel shall select not less than ten eligible pro-
4 grams that have submitted an application under
5 subsection (b).

6 “(B) PROGRAM PLANS.—

7 “(i) IN GENERAL.—Each eligible pro-
8 gram selected under subparagraph (A)
9 may submit to the advisory panel that se-
10 lected such eligible program a program
11 plan containing the five-year goals, execu-
12 tion plans, schedules, and funding needs of
13 such eligible program.

14 “(ii) SUPPORT.—Each Secretary con-
15 cerned shall, to the greatest extent prac-
16 ticable, provide eligible programs selected
17 under subparagraph (A) with access to in-
18 formation to support the development of
19 the program plans described in clause (i).

20 “(C) FINAL SELECTION.—Each advisory
21 panel shall recommend to the Secretary con-
22 cerned for designation under subsection (a) not
23 less than five eligible programs that submitted
24 a program plan under subparagraph (B) to
25 such advisory panel. If there are less than five

1 such eligible programs, such advisory panel may
2 recommend to the Secretary concerned for des-
3 ignation under subsection (a) less than five
4 such eligible programs.

5 “(4) ADMINISTRATIVE AND TECHNICAL SUP-
6 PORT.—The Secretary concerned shall provide the
7 relevant advisory panel with such administrative
8 support, staff, and technical assistance as the Sec-
9 retary concerned determines necessary for such advi-
10 sory panel to carry out its duties.

11 “(5) FUNDING.—The Secretary of Defense may
12 use amounts available from the Department of De-
13 fense Acquisition Workforce Development Account
14 established under section 1705 of this title to sup-
15 port the activities of advisory panels.

16 “(f) REVOCATION OF DESIGNATION.—If the Sec-
17 retary concerned determines that a designated program
18 cannot reasonably meet the objectives of such designated
19 program in the relevant programming proposal referred
20 to in subsection (d)(2) or such objectives are irrelevant,
21 such Secretary concerned may revoke the designation.

22 “(g) REPORT TO CONGRESS.—The Secretary of De-
23 fense shall submit to Congress an annual report describing
24 each designated program and the progress each designated

1 program has made toward achieving the objectives of the
2 designated program.

3 “(h) DEFINITIONS.—In this section:

4 “(1) ADVISORY PANEL.—The term ‘advisory
5 panel’ means an advisory panel established under
6 subsection (e)(1).

7 “(2) DESIGNATED PROGRAM.—The term ‘des-
8 ignated program’ means an eligible program that
9 has been designated as an Entrepreneurial Innova-
10 tion Project under this section.

11 “(3) ELIGIBLE PROGRAM.—The term ‘eligible
12 program’ means work performed pursuant to a
13 Phase III agreement (as such term is defined in sec-
14 tion 9(r)(2) of the Small Business Act (15 U.S.C.
15 638(r)(2))).”.

16 (2) TARGET CHAPTER TABLE OF SECTIONS.—
17 The table of sections at the beginning of chapter
18 303 of title 10, United States Code, is amended by
19 inserting after the item related to section 4067 the
20 following new item:

“4068. Entrepreneurial Innovation Project designations.”.

21 (b) ESTABLISHMENT DEADLINE.—Not later than
22 120 days after the date of the enactment of this Act, each
23 of the Secretaries concerned shall establish the advisory
24 panels described in section 4068(e) of title 10, United
25 States Code, as added by subsection (a).

1 **SEC. 842[Log 80585]. PROCUREMENT OF COVERED HEAR-**
2 **ING PROTECTION DEVICES.**

3 (a) IN GENERAL.—The Secretary of Defense, in co-
4 ordination with the head of the Hearing Center of Excel-
5 lence, may enter into one or more contracts to procure
6 covered hearing protection devices for all members of the
7 Armed Forces.

8 (b) PRIORITIZATION.—The Secretary shall prioritize
9 the award of such a contract to an offeror that—

10 (1) is globally headquartered in the continental
11 United States; and

12 (2) is majority owned and operated by United
13 States citizens.

14 (c) DEFINITIONS.—In this section:

15 (1) The term “covered hearing protection de-
16 vice” means a completely in-canal active hearing
17 protection device—

18 (A) that is a commercially available off-
19 the-shelf item (as defined in section 104 of title
20 41, United States Code);

21 (B) with a minimum noise reduction rating
22 of 25 decibels and a maximum output not to ex-
23 ceed 80 decibels; and

24 (C) that has been previously identified,
25 tested, and qualified by the Hearing Center of
26 Excellence.

1 (2) The term “Hearing Center of Excellence”
2 means the center of excellence for hearing loss and
3 auditory system injury established pursuant to sec-
4 tion 721 of the Duncan Hunter National Defense
5 Authorization Act for Fiscal Year 2009 (Public Law
6 110–417).

1 **Subtitle F—Other Matters**

2 **SEC. 851[Log 80915]. CLARIFICATION OF WAIVER AUTHOR-**
3 **ITY FOR ORGANIZATIONAL AND CONSULTANT**
4 **CONFLICTS OF INTEREST.**

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.

1 **SEC. 852[Log 80584]. PILOT PROGRAM ON PAYMENT OF**
2 **COSTS FOR DENIED GOVERNMENT ACCOUNT-**
3 **ABILITY OFFICE BID PROTESTS.**

4 (a) PILOT PROGRAM REQUIRED.—The Secretary of
5 Defense shall carry out a pilot program to determine the
6 effectiveness of requiring a contractor to reimburse the
7 Department of Defense for costs incurred in processing
8 covered protests.

9 (b) DURATION.—The pilot program under subsection
10 (a) shall—

11 (1) begin on the date that is two years after the
12 date of the enactment of this Act; and

13 (2) end on the date that is five years after the
14 date of the enactment of this Act.

15 (c) REPORT.—Not later than 90 days after the date
16 on which the pilot program under subsection (a) ends, the
17 Secretary shall submit to the Committees on Armed Serv-
18 ices of the House of Representatives and the Senate a re-
19 port assessing the feasibility of making permanent such
20 pilot program.

21 (d) DEFINITIONS.—In this section:

22 (1) The term “covered protest” means final bid
23 protest—

24 (A) dated during the period beginning on
25 October 1, 2026, and ending on September 30,
26 2029; and

1 (B) filed by a party with revenues in ex-
2 cess of \$250,000,000 (based on fiscal year
3 2024 constant dollars) during the fiscal year
4 immediately preceding the fiscal year in which
5 such party filed such bid protest.

6 (2) The term “final bid protest” means a bid
7 protest that was denied in an opinion issued by the
8 Government Accountability Office and such denial—

9 (A) has not been appealed and is no longer
10 appealable because the time for taking an ap-
11 peal has expired; or

12 (B) has been appealed and the appeals
13 process for which is completed.

1 **Subtitle A—Office of the Secretary**
2 **of Defense and Related Matters**

3 **SEC. 901 [Log 80501]. CHIEF TALENT MANAGEMENT OFFI-**
4 **CER.**

5 Chapter 4 of title 10, United States Code, is amended
6 by adding at the end the following new section:

7 **“§ 149a. Chief Talent Management Officer**

8 “(a) IN GENERAL.—(1) There is a Chief Talent Man-
9 agement Officer of the Department of Defense, who shall
10 be appointed by the Secretary of Defense.

11 “(2) The Chief Talent Management Officer shall re-
12 port directly to the Secretary of Defense in the perform-
13 ance of the duties of the Chief Talent Management Officer
14 under this section.

15 “(b) DUTIES.—The Chief Talent Management officer
16 shall—

17 “(1) serve as the principal staff assistant to the
18 Secretary of Defense and Deputy Secretary of De-
19 fense on matters relating to total force talent man-
20 agement within the Department of Defense, includ-
21 ing talent management for military personnel (in-
22 cluding members of the active and reserve compo-
23 nents of the armed forces) and civilian personnel of
24 the Department;

1 “(2) develop and implement the overall talent
2 strategy for military and civilian personnel in the
3 Department of Defense, which shall include working
4 across the military departments, Joint Staff, Office
5 of the Secretary of Defense, and with interagency
6 partners to lead the total force talent acquisition
7 and management efforts of the Department;

8 “(3) oversee updates and reforms for remote
9 and hybrid work, the use of enabling technology,
10 practices for developing and tracking talent, and en-
11 couraging movement of talent across components,
12 agencies, and non-governmental entities to help pro-
13 mote flexible career pathways and increase retention;

14 “(4) match talent to needs within the Depart-
15 ment and integrate broad upskilling and reskilling
16 programs to create the future national defense work-
17 force;

18 “(5) coordinate all talent programs within the
19 Department, including by developing pathways for
20 permeability between uniformed and non-uniformed
21 service opportunities and opportunities in the private
22 sector;

23 “(6) maintain, strengthen, and improve the De-
24 partment’s use of competitive service hiring authori-
25 ties under title 5 and the authorities available under

1 section 129 of this title to ensure the Department
2 recruits and retains a strong and professional civil-
3 ian workforce;

4 “(7) study and promote best practices for work-
5 force development from the government, nonprofit,
6 academic, and private sectors;

7 “(8) serve as the principal liaison between the
8 Department and the national security talent indus-
9 trial and innovation base;

10 “(9) carry out programs, projects, and other ac-
11 tivities to strengthen the national security talent in-
12 dustrial and innovation base;

13 “(10) identify rules, regulations, policies, and
14 guidance related to military and civilian talent man-
15 agement that require change for the purposes of
16 achieving efficiencies and meeting the personnel
17 needs of the Department;

18 “(11) coordinate with the Joint Staff and the
19 Commanders of the combatant commands to identify
20 talent needs to meet operational challenges;

21 “(12) develop an employer brand for the De-
22 partment of Defense that positions the Department
23 as a sought after employer;

24 “(13) using available hiring authorities, develop
25 a capability to rapidly prototype workforce develop-

1 ment and talent acquisition approaches with non-
2 profit, academic, Government, and private sector
3 agencies and organizations; and

4 “(14) carry out such other duties relating to
5 talent management as may be assigned by the Sec-
6 retary of Defense.

7 “(c) INTERMEDIARY ORGANIZATIONS.—The Chief
8 Talent Management Officer shall seek to partner with
9 multiple intermediary organizations, including academic
10 institutions and other key stakeholders in the talent indus-
11 trial and innovation base, to support the development of
12 pools of qualified individuals with the skills and expertise
13 necessary to meet critical personnel needs of the Depart-
14 ment of Defense. Activities undertaken pursuant to such
15 partnerships may include the identification, training, and
16 vetting of critical talent for the Department, including in-
17 dividuals with expertise relating to artificial intelligence,
18 biotechnology, cybersecurity, materials and manufac-
19 turing, business processes, venture capital, financial mar-
20 kets, and other critical areas.

21 “(d) REPORTING REQUIREMENTS.—Not later than
22 90 days after the date of the enactment of this section,
23 and on a semiannual basis thereafter, the Secretary of De-
24 fense, in coordination with the Chief Talent Management

1 Officer, shall submit to the congressional defense commit-
2 tees a report that includes—

3 “(1) the strategy for implementation of the po-
4 sition of Chief Talent Management Officer of the
5 Department of Defense;

6 “(2) any additional authorities or funding re-
7 quired for the Chief Talent Management officer to
8 carry the purposes of this section; and

9 “(3) such other information as the Secretary
10 determines appropriate.”.

1 **Subtitle B—Other Department of**
2 **Defense Organization and Man-**
3 **agement Matters**

4 **SEC. 911 [Log 80362]. DESIGNATION OF SENIOR OFFICIALS**
5 **RESPONSIBLE FOR CONTESTED LOGISTICS**
6 **POSTURE MANAGEMENT.**

7 (a) ROLE OF UNDER SECRETARY OF DEFENSE FOR
8 ACQUISITION AND SUSTAINMENT.—Section 133b(b)(5) of
9 title 10, United States Code, is amended—

10 (1) in subparagraph (B), by striking “and” at
11 the end;

12 (2) in subparagraph (C), by adding “and” at
13 the end; and

14 (3) by adding at the end the following new sub-
15 paragraph:

16 “(D) the official with principal responsi-
17 bility for contested logistics posture manage-
18 ment for the Department in accordance with
19 section 2229b(a) of this title;”.

20 (b) DESIGNATION OF SENIOR MILITARY DEPART-
21 MENT OFFICIALS.—Chapter 131 of title 10, United States
22 Code, is amended by adding at the end the following new
23 section:

1 **“§ 2229b. Senior officials responsible for contested lo-**
2 **gistics posture management**

3 “(a) IN GENERAL.—The Under Secretary of Defense
4 for Acquisition and Sustainment shall be the official in
5 the Department of Defense with principal responsibility
6 for contested logistics posture management for the De-
7 partment. In carrying out such responsibilities, the Under
8 Secretary shall coordinate with the senior military depart-
9 ment officials designated under subsection (b).

10 “(b) DESIGNATION OF SENIOR MILITARY DEPART-
11 MENT OFFICIALS.—Each secretary of a military depart-
12 ment shall designate, from among officials serving in the
13 department who have been confirmed by the Senate, an
14 official to have principal responsibility for contested logis-
15 tics posture management for that department.

16 “(c) DEPUTIES.—Each senior official designated
17 under subsection (b) may designate an official of the mili-
18 tary department concerned to serve as a deputy to assist
19 the senior official in carrying out the responsibilities under
20 this section.

21 “(d) RESPONSIBILITIES.—Each senior official des-
22 ignated under subsection (b) shall be responsible for—

23 “(1) ensuring that the department concerned is
24 adequately prepared to provide logistics support to
25 the armed forces of that department in contested en-

1 vironments outside the continental United States, in-
2 cluding by—

3 “(A) establishing or arranging for access
4 to locations through which supplies and equip-
5 ment can be provided to such forces;

6 “(B) developing any necessary infrastruc-
7 ture; and

8 “(C) to the extent feasible, prepositioning
9 supplies and equipment at such locations; and

10 “(2) ensuring that the logistics capabilities de-
11 scribed in paragraph (1) meet the requirements of
12 the operational and contingency plans of such forces.

13 “(e) CONTESTED LOGISTICS POSTURE STRATEGY.—

14 “(1) Each senior official designated under sub-
15 section (b) shall develop and implement strategy for
16 carrying out the responsibilities described in sub-
17 section (d).

18 “(2) Each strategy under paragraph (1) shall
19 include the following:

20 “(A) A description of—

21 “(i) the locations of sites outside the
22 continental United States at which stocks
23 of supplies and equipment are
24 prepositioned as of the date of the strat-
25 egy;

1 “(ii) the status and disposition of
2 such prepositioned stocks; and

3 “(iii) the operational or contingency
4 plan such stocks are intended to support.

5 “(B) Identification of—

6 “(i) any shortcomings associated with
7 the sites and prepositioned stocks de-
8 scribed in subparagraph (A) that must be
9 addressed to optimally execute operational
10 and contingency plans; and

11 “(ii) any additional sites, infrastruc-
12 ture, or equipment that may be needed to
13 address such shortcomings and support
14 such plans.

15 “(C) A description of any additional fund-
16 ing or other resources required—

17 “(i) to address the shortcomings iden-
18 tified under subparagraph (B)(i); and

19 “(ii) to provide for the additional
20 sites, infrastructure, and equipment identi-
21 fied under subparagraph (B)(ii).

22 “(D) A prioritized list of investment rec-
23 ommendations for each item described in sub-
24 paragraph (C).

1 “(E) Identification of each case in which
2 the military department concerned lacks the au-
3 thority or ability to access a location outside the
4 United States for purposes of providing logistics
5 support as required under operational and con-
6 tingency plans, set forth separately by location.

7 “(F) An assessment of any existing and
8 projected threats to sites outside the continental
9 United States that are expected to support such
10 operational and contingency plans.

11 “(3) COVERED PERIOD AND UPDATES.—Each
12 strategy under paragraph (1) shall cover the period
13 of one year following the date of the strategy and
14 shall be updated on an annual basis in accordance
15 with paragraph (4).

16 “(4) ANNUAL REPORTS.—

17 “(A) INITIAL REPORT.—Not later than
18 180 days after the date of the enactment of this
19 section, each senior official designated under
20 subsection (b) shall submit to the congressional
21 defense committees a report that includes the
22 strategy developed under paragraph (1).

23 “(B) SUBSEQUENT REPORTS.—On an an-
24 nual basis following the submittal of the initial
25 report under subparagraph (A), each senior of-

1 official designated under subsection (b) shall sub-
2 mit to the congressional defense committees a
3 report that includes—

4 “(i) an updated version of the strat-
5 egy under paragraph (1);

6 “(ii) an assessment of the progress
7 made by the military department con-
8 cerned in achieving the goals of such strat-
9 egy; and

10 “(iii) any plans of the official improve
11 the logistics capabilities of the military de-
12 partment concerned to ensure those capa-
13 bilities meet the requirements of applicable
14 operational and contingency plans.

15 “(f) CONSULTATION.—In carrying out the duties re-
16 quired under this section, each senior official designated
17 under subsection (b) shall consult with subject matter ex-
18 perts from—

19 “(1) the Office of the Secretary of Defense;

20 “(2) the Joint Staff;

21 “(3) the geographic combatant commands;

22 “(4) other military departments;

23 “(5) the Department of State; and

1 “(6) such other departments and agencies of
2 the Federal Government as the official determines
3 appropriate.

4 “(g) REPRESENTATION.—To the extent practicable,
5 the Secretary of Defense shall ensure that each official
6 designated under subsection (b) is included in any panels,
7 working groups, or advisory bodies of the Department
8 with roles relating the matters described in subsection
9 (d).”.

10 (c) DEADLINE FOR DESIGNATION.—Not later than
11 90 days after the date of the enactment of this Act, each
12 Secretary of a military department shall make the des-
13 ignation required under section 2229b(b) of title 10,
14 United States Code (as added by subsection (b) of this
15 section).

1 **Subtitle A—Financial Matters**

2 **SEC. 1001 [Log 80467]. GENERAL TRANSFER AUTHORITY.**

3 (a) **AUTHORITY TO TRANSFER AUTHORIZATIONS.—**

4 (1) **AUTHORITY.**—Upon determination by the
5 Secretary of Defense that such action is necessary in
6 the national interest, the Secretary may transfer
7 amounts of authorizations made available to the De-
8 partment of Defense in this division for fiscal year
9 2025 between any such authorizations for that fiscal
10 year (or any subdivisions thereof). Amounts of au-
11 thorizations so transferred shall be merged with and
12 be available for the same purposes as the authoriza-
13 tion to which transferred.

14 (2) **LIMITATION.**—Except as provided in para-
15 graph (3), the total amount of authorizations that
16 the Secretary may transfer under the authority of
17 this section may not exceed \$6,000,000,000.

18 (3) **EXCEPTION FOR TRANSFERS BETWEEN**
19 **MILITARY PERSONNEL AUTHORIZATIONS.**—A trans-
20 fer of funds between military personnel authoriza-
21 tions under title IV shall not be counted toward the
22 dollar limitation in paragraph (2).

23 (b) **LIMITATIONS.**—The authority provided by sub-
24 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).

1 **SEC. 1002 [Log 80865]. REVISION OF DEPARTMENT OF DE-**
2 **FENSE FINANCIAL MANAGEMENT REGULA-**
3 **TION.**

4 (a) Not later than September 30, 2026, the Under
5 Secretary of Defense for Comptroller shall revise the De-
6 partment of Defense Financial Management Regulation
7 7000.14-R. The Under Secretary shall ensure that the re-
8 vised regulation—

9 (1) is consistent and clear throughout;

10 (2) includes updated guidance with respect to
11 legislative and regulatory requirements; and

12 (3) does not include any outdated guidance or
13 guidance subject to change annually in an annual
14 appropriations act.

15 (b) **CONSIDERATIONS.**—In revising the regulation
16 under subsection (a), the Under Secretary shall—

17 (1) prioritize clarity and accessibility in the lan-
18 guage and direction provided, including improve-
19 ments to the coordination and approval process for
20 recommended changes;

21 (2) review and adopt modern financial practices
22 that better align to current development and produc-
23 tion cycles;

24 (3) consider information technology solutions to
25 improve the accessibility and usability of the Finan-
26 cial Management Regulation; and

1 (4) in consultation with the Cross-Functional
2 Team established under [section 1003 [Log
3 80421]] consider the recommendations of the Com-
4 mission on Planning, Programming, Budgeting, and
5 Execution Reform.

6 (c) BRIEFING.—Not later than 90 days after the date
7 of the enactment of this Act, and once every 90 days
8 thereafter during the three-year period following such date
9 of enactment, the Secretary shall provide to the congres-
10 sional defense committees a briefing on the efforts to up-
11 date the Financial Management Regulation. Each such
12 briefing shall include each of the following:

13 (1) The progress made in updating the Finan-
14 cial Management Regulation.

15 (2) The plan and timeline for completing revi-
16 sions to the Financial Management Regulation.

17 (3) Any barriers to the ability of the Depart-
18 ment of Defense to update the Financial Manage-
19 ment Regulation as required under this section.

20 (4) Any legislation required to complete revi-
21 sions of the Financial Management Regulation.

22 (5) Any other information determined relevant
23 by the Secretary.

1 **SEC. 1003 [Log 80421]. CROSS-FUNCTIONAL TEAM FOR IM-**
2 **PLEMENTATION OF RECOMMENDATIONS OF**
3 **THE COMMISSION ON PLANNING, PROGRAM-**
4 **MING, BUDGETING, AND EXECUTION RE-**
5 **FORM.**

6 (a) **ESTABLISHMENT.**—Using the authority provided
7 pursuant to section 911(c) of the National Defense Au-
8 thorization Act for Fiscal Year 2017 (Public Law 114–
9 328; 10 U.S.C. 111 note), the Secretary of Defense shall
10 establish a cross-functional team to address the implemen-
11 tation of the recommendations of the Commission on Plan-
12 ning, Programming, Budgeting, and Execution Reform (in
13 this section referred to as the “Commission”).

14 (b) **DUTIES.**—The duties of the cross-functional team
15 established under subsection (a) shall be to assist the Sec-
16 retary of Defense with the implementation of the rec-
17 ommendations of the Commission and any efforts regard-
18 ing such recommendations that the Secretary determines
19 necessary.

20 (c) **TEAM LEADERSHIP.**—The Secretary shall select
21 an Under Secretary of Defense to lead the cross-functional
22 team and a senior military officer to serve as the deputy
23 to the Under Secretary so selected.

24 (d) **DETERMINATION OF ORGANIZATIONAL ROLES**
25 **AND RESPONSIBILITIES.**—The Secretary, acting through
26 the cross-functional team established under subsection (a),

1 shall determine the roles and responsibilities of the organi-
2 zations and elements of the Department of Defense with
3 respect to addressing the implementation of the rec-
4 ommendations of the Commission, including the roles and
5 responsibilities of the Office of the Secretary of Defense,
6 Defense agencies, Department of Defense field activities,
7 the military departments, the combatant commands, and
8 the Joint Staff.

9 (e) BRIEFINGS.—

10 (1) INITIAL BRIEFING.—Not later than 45 days
11 after the date of the enactment of this Act, the Sec-
12 retary shall provide to the congressional defense
13 committees a briefing on—

14 (A) the progress of the Secretary in estab-
15 lishing the cross-functional team required under
16 subsection (a); and

17 (B) the progress the team has made in—

18 (i) determining the roles and respon-
19 sibilities of the organizations and elements
20 of the Department of Defense with respect
21 the cross-functional team; and

22 (ii) carrying out the duties under sub-
23 section (b).

24 (2) UPDATES.—Not later than 90 days after
25 the date of the enactment of this Act, and once

1 every 90 days thereafter during the three-year pe-
2 riod following such date of enactment, the Secretary
3 shall provide to the congressional defense commit-
4 tees a briefing containing updates with respect to
5 the efforts of the Department regarding implementa-
6 tion of the recommendations of the Commission.

1 **Subtitle C—Counterterrorism**

2 **SEC. 1021 [Log 80423]. EXTENSION OF PROHIBITION ON USE**
3 **OF FUNDS FOR TRANSFER OR RELEASE OF**
4 **INDIVIDUALS DETAINED AT UNITED STATES**
5 **NAVAL STATION, GUANTANAMO BAY, CUBA,**
6 **TO THE UNITED STATES.**

7 Section 1033 of the John S. McCain National De-
8 fense Authorization Act for Fiscal Year 2019 (Public Law
9 115–232; 132 Stat. 1953) is amended by striking “De-
10 cember 31, 2024” and inserting “December 31, 2025”.

1 **SEC. 1022.[Log 80425] EXTENSION OF PROHIBITION ON USE**
2 **OF FUNDS TO CONSTRUCT OR MODIFY FA-**
3 **CILITIES IN THE UNITED STATES TO HOUSE**
4 **DETAINEES TRANSFERRED FROM UNITED**
5 **STATES NAVAL STATION, GUANTANAMO BAY,**
6 **CUBA.**

7 Section 1034(a) of the John S. McCain National De-
8 fense Authorization Act for Fiscal Year 2019 (Public Law
9 115–232; 132 Stat. 1954) is amended by striking “De-
10 cember 31, 2024” and inserting “December 31, 2025”.

1 **SEC. 1023.[Log 80426] EXTENSION OF PROHIBITION ON USE**
2 **OF FUNDS FOR TRANSFER OR RELEASE OF**
3 **INDIVIDUALS DETAINED AT UNITED STATES**
4 **NAVAL STATION, GUANTANAMO BAY, CUBA,**
5 **TO CERTAIN COUNTRIES.**

6 Section 1035 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, 2024” and inserting “December 31, 2025”.

1 **SEC. 1024.[Log 80427] EXTENSION OF PROHIBITION ON USE**
2 **OF FUNDS TO CLOSE OR RELINQUISH CON-**
3 **TROL OF UNITED STATES NAVAL STATION,**
4 **GUANTANAMO BAY, CUBA.**

5 Section 1036 of the National Defense Authorization
6 Act for Fiscal Year 2018 (Public Law 115–91; 131 Stat.
7 1551) is amended by striking “fiscal years 2018 through
8 2024” and inserting “fiscal years 2018 through 2025”.

1 **Subtitle D—Miscellaneous**
2 **Authorities and Limitations**

3 **SEC. 1031 [Log 80194]. AUTHORITY TO CONTRIBUTE TO IN-**
4 **NOVATION FUND.**

5 Subchapter II of chapter 138 of title 10, United
6 States Code, is amended by adding at the end the fol-
7 lowing new section:

8 **“§ 2350s. Authority to contribute to innovation fund**

9 “(a) AUTHORITY TO CONTRIBUTE TO NATO INNO-
10 VATION FUND.—Within amounts authorized by law for
11 such purpose during the 10-year period following the date
12 of the enactment of the National Defense Authorization
13 Act for Fiscal Year 2025, the Secretary of Defense may
14 contribute to the NATO Innovation Fund a total amount
15 of no more than \$200,000,000.

16 “(b) DEFINITIONS.—In this section:

17 “(1) The term ‘NATO’ means the North Atlan-
18 tic Treaty Organization.

19 “(2) The term ‘NATO Innovation Fund’ means
20 the multi-sovereign, investment venture capital fund
21 of NATO that provides secure investment in dual-
22 use, high-impact technology.”.

1 **Subtitle E—Studies and Reports**

2 **SEC. 1041 [Log 80680]. CHIEF OF NAVY RESERVE ANNUAL**
3 **REPORT.**

4 Section 8083 of title 10, United States Code, is
5 amended by adding at the end the following new sub-
6 section:

7 “(e) ANNUAL REPORT.—The Chief of Navy Reserve
8 shall submit to the Secretary of Defense, through the Sec-
9 retary of the Navy, an annual report on the state of the
10 Navy Reserve and the ability of the Navy Reserve to meet
11 its missions. The report shall be prepared in conjunction
12 with the Chief of Naval Operations and may be submitted
13 in classified and unclassified versions.”.

1 **SEC. 1044 [Log 80974]. REVIEW OF EXECUTE ORDERS.**

2 (a) REVIEW.—Not later than 60 days after the date
3 of the enactment of this Act, the Secretary of Defense
4 shall review each execute order that permits or would per-
5 mit operations involving the use of lethal force or a poten-
6 tial use of lethal force and shall identify, for each such
7 execute order—

8 (1) the legal authority or authorities under
9 which the use of lethal force is authorized, or would
10 justify a use of lethal force if specific conditions
11 were to be satisfied, and against whom the lethal
12 force may be used; and

13 (2) the conditions that would need to be satis-
14 fied to provide legal justification for any use of le-
15 thal force under the execute order that would not be
16 covered by a specific statutory authorization for the
17 use of lethal force.

18 (b) REPORT.—Not later than 180 days after the date
19 of the enactment of this Act, the Secretary shall submit
20 to the congressional defense committees a report describ-
21 ing the results of the review conducted under subsection
22 (a). The report shall include the following:

23 (1) A summary of each extant execute order,
24 which includes a detailed description of the purpose
25 of such execute order and the specifications de-
26 scribed in paragraphs (1) and (2) of subsection (a).

1 (2) A comparison of matters covered by execute
2 orders involving the use of lethal force or a potential
3 use of lethal force and disclosures reported under
4 section 1264 of the National Defense Authorization
5 Act for Fiscal Year 2018 (50 U.S.C. 1549) and sec-
6 tion 1285 of the National Defense Authorization Act
7 for Fiscal Year 2020 (50 U.S.C. 1550).

1 **SEC. 1105. [LOG 80495] PROHIBITION ON LIMITING DURA-**
2 **TION OF OVERSEAS WORK-PERIOD FOR DOD**
3 **COMPETITIVE SERVICE POSITIONS.**

4 (a) IN GENERAL.—During the 7 year period begin-
5 ning on the date of the enactment of this Act—

6 (1) no limit may be placed on the duration of
7 civilian employment of Department of Defense com-
8 petitive service employees in a foreign area; and

9 (2) the 5-year limitation on such employment in
10 a foreign area in Department of Defense Instruction
11 1400.25, titled “DoD Civilian Personnel Manage-
12 ment System: Employment in Foreign Areas and
13 Employee Return Rights” and issued on July 26,
14 2012 (or a successor instruction), shall have no force
15 or effect.

16 (b) REPORT.—Not later than March 1, 2025, the
17 Secretary of Defense shall submit a report to the congres-
18 sional defense committees on the following:

19 (1) The impact of this section on recruiting and
20 retaining civilian competitive service employees at
21 the Department of Defense.

22 (2) The total number of—

23 (A) Department employees that were able
24 to remain in positions as a result of this sec-
25 tion; and

1 (B) Department positions that were not
2 open for initial appointments as a result of this
3 section.

4 (3) The grade and classification of Department
5 positions affected by this section.

6 (4) Any other information the Secretary deems
7 appropriate.

8 (c) FOREIGN AREA DEFINED.—In this section, the
9 term “foreign area” means any location that is not within
10 a nonforeign area (as that term is defined in section
11 591.205 of title 5, Code of Federal Regulations, or any
12 successor regulation).

1 **Subtitle B—Matters Relating to the**
2 **Near and Middle East**

3 **SEC. 1211. [LOG 80308] EXTENSION AND MODIFICATION OF**
4 **AUTHORITY TO PROVIDE ASSISTANCE TO**
5 **COUNTER THE ISLAMIC STATE OF IRAQ AND**
6 **SYRIA.**

7 (a) **IN GENERAL.**—Subsection (a) of section 1236 of
8 the Carl Levin and Howard P. “Buck” McKeon National
9 Defense Authorization Act for Fiscal Year 2015 (Public
10 Law 113–291; 128 Stat. 3559) is amended in the matter
11 preceding paragraph (1) by striking “December 31, 2024”
12 and inserting “December 31, 2025”.

13 (b) **FUNDING.**—Subsection (g) of such section is
14 amended by striking “fiscal year 2024, there are author-
15 ized to be appropriated \$241,950,000” and inserting “fis-
16 cal year 2025, there are authorized to be appropriated
17 \$380,000,000.”.

18 (c) **WAIVER AUTHORITY.**—Subsection (o)(6) of such
19 section is amended by striking “December 31, 2024” and
20 inserting “December 31, 2025”.

1 **SEC. 1212. [LOG 80307] EXTENSION OF AUTHORITY TO PRO-**
2 **VIDE ASSISTANCE TO VETTED SYRIAN**
3 **GROUPS AND INDIVIDUALS.**

4 Section 1209 of the Carl Levin and Howard P.
5 “Buck” McKeon National Defense Authorization Act for
6 Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3559)
7 is amended—

8 (1) in subsection (a), in the matter preceding
9 paragraph (1), by striking “December 31, 2024”
10 and inserting “December 31, 2025”; and

11 (2) in subsection (1)(3)(E), by striking “Decem-
12 ber 31, 2024” and inserting “December 31, 2025”.



1 **Subtitle A—Matters Related to the**
2 **Indo-Pacific Region**

3 **SEC. 1301. [LOG 80311] EXTENSION AND MODIFICATION OF**
4 **PACIFIC DETERRENCE INITIATIVE.**

5 (a) **IN GENERAL.**—Subsection (c) of section 1251 of
6 the William M. (Mac) Thornberry National Defense Au-
7 thorization Act for Fiscal Year 2021 (10 U.S.C. 113 note)
8 is amended—

9 (1) by striking “the National Defense Author-
10 ization Act for Fiscal Year 2024” and inserting “the
11 National Defense Authorization Act for Fiscal Year
12 2025”; and

13 (2) by striking “fiscal year 2024” and inserting
14 “fiscal year 2025”.

15 (b) **REPORT.**—Subsection (d)(1)(A) of such section
16 is amended by striking “fiscal years 2025 and 2026” and
17 inserting “fiscal years 2026 and 2027”.

18 (c) **PLAN REQUIRED.**—Subsection (e) of such section
19 is amended by striking “fiscal years 2025 and 2026” and
20 inserting “fiscal years 2026 and 2027”.

1 **SEC. 1302. [LOG 80480] MODIFICATION OF PUBLIC REPORT-**
2 **ING OF CHINESE MILITARY COMPANIES OP-**
3 **ERATING IN THE UNITED STATES.**

4 Section 1260H(b) of the William M. (Mac) Thorn-
5 berry National Defense Authorization Act for Fiscal Year
6 2021 (10 U.S.C. 113 note) is amended—

7 (1) in paragraph (1), by inserting “and a jus-
8 tification for the identification of each such entity,
9 in unclassified form,” after “, in classified and un-
10 classified forms,”; and

11 (2) in paragraph (2), by inserting “and jus-
12 tification” after “list” each place it appears.

1 **Subtitle B—Matters Relating to**
2 **South and East Asia**

3 **SEC. 1311. [LOG 80716] SENSE OF CONGRESS ON SOUTH**
4 **KOREA.**

5 It is the sense of Congress that the Secretary of De-
6 fense should reinforce the United States alliance with the
7 Republic of Korea in support of the shared objective of
8 a peaceful and stable Korean Peninsula, including by—

9 (1) maintaining the presence of approximately
10 28,500 members of the United States Armed Forces
11 deployed to the country; and

12 (2) affirming the United States commitment to
13 extended deterrence using the full range of United
14 States defense capabilities, consistent with the Mu-
15 tual Defense Treaty Between the United States and
16 the Republic of Korea, signed at Washington, Octo-
17 ber 1, 1953.

1 **SEC. 1312. [LOG 80715] SENSE OF CONGRESS ON TAIWAN**
2 **DEFENSE RELATIONS.**

3 It is the sense of Congress that—

4 (1) the United States' one China policy, as
5 guided by the Taiwan Relations Act (Public Law
6 96–8; 22 U.S.C. 3301 et seq.), the Three Commu-
7 niques between the United States and the People's
8 Republic of China, and the Six Assurances provided
9 by the United States to Taiwan in July 1982, is the
10 foundation for United States-Taiwan relations;

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.



1 **Subtitle A—Military Programs**

2 **SEC. 1401[Log 80468]. WORKING CAPITAL FUNDS.**

3 Funds are hereby authorized to be appropriated for
4 fiscal year 2025 for the use of the Armed Forces and other
5 activities and agencies of the Department of Defense for
6 providing capital for working capital and revolving funds,
7 as specified in the funding table in section 4501.

1 **SEC. 1402[Log 80469]. CHEMICAL AGENTS AND MUNITIONS**
2 **DESTRUCTION, DEFENSE.**

3 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
4 are hereby authorized to be appropriated for the Depart-
5 ment of Defense for fiscal year 2025 for expenses, not oth-
6 erwise provided for, for Chemical Agents and Munitions
7 Destruction, Defense, as specified in the funding table in
8 section 4501.

9 (b) USE.—Amounts authorized to be appropriated
10 under subsection (a) are authorized for—

11 (1) the destruction of lethal chemical agents
12 and munitions in accordance with section 1412 of
13 the Department of Defense Authorization Act, 1986
14 (50 U.S.C. 1521); and

15 (2) the destruction of chemical warfare materiel
16 of the United States that is not covered by section
17 1412 of such Act.

1 **SEC. 1403[Log 80470]. DRUG INTERDICTION AND COUNTER-**
2 **DRUG ACTIVITIES, DEFENSE-WIDE.**

3 Funds are hereby authorized to be appropriated for
4 the Department of Defense for fiscal year 2025 for ex-
5 penses, not otherwise provided for, for Drug Interdiction
6 and Counter-Drug Activities, Defense-wide, as specified in
7 the funding table in section 4501.

1 **SEC. 1404[Log 80471]. DEFENSE INSPECTOR GENERAL.**

2 Funds are hereby authorized to be appropriated for
3 the Department of Defense for fiscal year 2025 for ex-
4 penses, not otherwise provided for, for the Office of the
5 Inspector General of the Department of Defense, as speci-
6 fied in the funding table in section 4501.

1 **SEC. 1405[Log 80472]. DEFENSE HEALTH PROGRAM.**

2 Funds are hereby authorized to be appropriated for
3 fiscal year 2025 for the Defense Health Program for use
4 of the Armed Forces and other activities and agencies of
5 the Department of Defense for providing for the health
6 of eligible beneficiaries, as specified in the funding table
7 in section 4501.

1 **Subtitle B—National Defense**
2 **Stockpile**

3 **SEC. 1411[Log 80632]. USE OF DOMESTIC SOURCES BY NA-**
4 **TIONAL DEFENSE STOCKPILE.**

5 Section 15(a)(1) of the Strategic and Critical Mate-
6 rials Stock Piling Act (50 U.S.C. 98h-6(a)(1)) is amended
7 by inserting “, to the maximum extent practicable” after
8 “stockpile”.

1 **SEC. 1412[Log 80637]. RESTORING THE NATIONAL DEFENSE**
2 **STOCKPILE.**

3 (a) PLAN TO FULLY FUND EXISTING NATIONAL DE-
4 FENSE STOCKPILE REQUIREMENTS.—Not later than
5 April 15, 2025, the Secretary of Defense shall submit to
6 the congressional defense committees a plan that includes
7 the following:

8 (1) A identification of the strategic and critical
9 materials for which there is a shortfall in the Na-
10 tional Defense Stockpile, as determined by the Sec-
11 retary, and the estimated cost of resolving such
12 shortfalls.

13 (2) A description of the effect of the shortfall
14 identified under paragraph (1) on military systems
15 and operations identified by the Secretary if the
16 strategic and critical materials for which there is
17 such a shortfall became unavailable;

18 (3) A plan for resolving the shortfall identified
19 under paragraph (1) and to avoid any future short-
20 fall in the National Defense Stockpile—

21 (A) with respect to the military and indus-
22 trial needs of the United States during a na-
23 tional emergency, not later than December 31,
24 2027; and

1 (B) with respect to the essential civilian
2 needs of the United States during a national
3 emergency, not later than December 31, 2029.

4 (4) A plan to prioritize the procurement of stra-
5 tegic and critical materials to resolve the shortfall
6 identified under paragraph (1) which includes the
7 procurement of the following:

8 (A) Rare earth elements and critical min-
9 erals.

10 (B) Energetic materials (as defined in sec-
11 tion 148 of title 10, United States Code).

12 (C) Spare or replacement parts for weapon
13 systems of the Department of Defense.

14 (D) Materials for trusted and assured
15 microelectronics for the Department of Defense.

16 (5) A description of the additional funds that
17 would be necessary to resolve the shortfall identified
18 under paragraph (1) if the National Defense Stock-
19 pile was required to meet the national defense needs
20 of the United States for a period of—

21 (A) not less than two years during a na-
22 tional emergency; and

23 (B) not less than three years during a na-
24 tional emergency.

25 (b) DEFINITIONS.—In this section:

1 (1) NATIONAL EMERGENCY.—The term “na-
2 tional emergency” has the meaning given such term
3 under section 12 of the Strategic and Critical Mate-
4 rials Stock Piling Act (50 U.S.C. 98h–3).

5 (2) STRATEGIC AND CRITICAL MATERIALS.—
6 The term “strategic and critical materials” means
7 materials determined pursuant to section 3(a) of the
8 Strategic and Critical Materials Stock Piling Act (50
9 U.S.C. 98b(a)) to be strategic and critical materials.

1 **SEC. 1602.[Log 80217]. MODIFICATIONS TO NATIONAL SECUR-**
2 **RITY SPACE LAUNCH PROGRAM.**

3 (a) EXTENSION OF POLICY ON CONTRACTS FOR
4 LAUNCH SERVICES.—Section 1601 of the National De-
5 fense Authorization Act for Fiscal Year 2022 (Public Law
6 118–71; 10 U.S.C. 2276 note) is amended—

7 (1) in subsection (b), by striking “2024” and
8 inserting “2029”; and

9 (2) in subsection (c), by striking “phase two
10 contracts” and inserting “the National Security
11 Space Launch program”.

12 (b) NOTIFICATION OF CHANGES IN PHASE THREE
13 ACQUISITION STRATEGY.—Not later than seven days be-
14 fore implementing any modification to the final phase
15 three acquisition strategy under the National Security
16 Space Launch program, the Assistant Secretary of the Air
17 Force for Space Acquisition and Integration shall submit
18 to the appropriate congressional committees notice of the
19 proposed modification together with an explanation of the
20 reasons for such modification.

21 (c) DEFINITIONS.—In this section:

22 (1) The term “appropriate congressional com-
23 mittees” means—

24 (A) the congressional defense committees;

25 and

1 (B) the congressional intelligence commit-
2 tees (as defined in section 3 of the National Se-
3 curity Act of 1947 (50 U.S.C. 3003)).

4 (2) The term “final phase three acquisition
5 strategy” means the acquisition strategy for phase
6 three of the National Security Space Launch pro-
7 gram, as approved by the Assistant Secretary of the
8 Air Force for Space Acquisition and Integration on
9 March 4, 2024.

10 (3) The term “phase three” has the meaning
11 given that term in section 1601(e) of the National
12 Defense Authorization Act for Fiscal Year 2022
13 (Public Law 118–71; 10 U.S.C. 2276 note).

1 **SEC. 1603.[Log 80343]. MODIFICATIONS TO SPACE CON-**
2 **TRACTOR RESPONSIBILITY WATCH LIST.**

3 Section 1612 of the National Defense Authorization
4 Act for Fiscal Year 2018 (Public Law 115–91; 10 U.S.C.
5 2271 note) is amended—

6 (1) in the section heading, by striking “**AIR**
7 **FORCE**”;

8 (2) in subsection (a)—

9 (A) by striking “Commander of the Air
10 Force Space and Missile Systems Center” and
11 inserting “Assistant Secretary of the Air Force
12 for Space Acquisition and Integration”; and

13 (B) by striking “contracts” each place it
14 appears and inserting “transactions”;

15 (3) in subsection (b)—

16 (A) in paragraph (1)—

17 (i) by striking “Commander” and in-
18 sserting “Assistant Secretary”; and

19 (ii) by striking “a contract” and in-
20 sserting “under a transaction”;

21 (B) in paragraph (2)—

22 (i) in the paragraph heading, by strik-
23 ing “COMMANDER” and inserting “ASSIST-
24 ANT SECRETARY”; and

25 (ii) by striking “Commander” and in-
26 sserting “Assistant Secretary”;

1 (4) in subsection (c)—

2 (A) by striking “Commander” each place it
3 appears and inserting “Assistant Secretary”;

4 (B) in paragraph (1)—

5 (i) in the paragraph heading, by strik-
6 ing “CONTRACTS” and inserting “CON-
7 TRACTORS”;

8 (ii) by striking “award a contract to”
9 and inserting “enter into a transaction
10 with”; and

11 (iii) by striking “Air Force” and in-
12 sserting “Space Force”; and

13 (C) in paragraph (2)—

14 (i) by striking “a contract” and in-
15 sserting “a transaction”;

16 (ii) by striking “prime contract value”
17 and inserting “overall value of the trans-
18 action”; and

19 (iii) by striking “Air Force Space and
20 Missile Systems Center” and inserting
21 “Space Force”;

22 (5) in subsection (d), by striking “Commander”
23 and inserting “Assistant Secretary”; and

24 (6) by adding at the end the following new sub-
25 section:

1 “(f) DEFINITIONS.—In this section:

2 “(1) The term ‘contractor’ means any indi-
3 vidual or entity that enters into a transaction.

4 “(2) The term ‘transaction’ means a contract,
5 grant, cooperative agreement, or other transaction.”.

1 **Subtitle C—Nuclear Forces**

2 **SEC. 1621. [Log 80230]. MODIFICATION OF REQUIREMENTS**
3 **AND AUTHORITIES RELATING TO THE NU-**
4 **CLEAR-ARMED, SEA-LAUNCHED CRUISE MIS-**
5 **SILE.**

6 (a) FY23 NDAA.—Section 1642(c) of the National
7 Defense Authorization Act for Fiscal Year 2023 (Public
8 Law 117–263; 136 Stat. 2945) is amended by striking
9 “W80-4 warhead” each place it appears and inserting,
10 “W80–4 ALT warhead (or an alternative warhead)”.

11 (b) FY24 NDAA.—Section 1640 of the National De-
12 fense Authorization Act for Fiscal Year 2024 (Public Law
13 118–31; 137 Stat. 595) is amended—

14 (1) in subsection (a)—

15 (A) in paragraph (3), by striking “nuclear
16 weapon project for the W80–4 ALT warhead”
17 and inserting “nuclear weapon system project
18 with the W80–4 ALT warhead (or an alter-
19 native warhead in accordance subsection (e))”;

20 (B) in paragraph (4), by striking “W80–4
21 ALT warhead”; and inserting “nuclear weapon
22 system”; and

23 (C) in paragraph (5), by striking “the
24 W80–4 ALT nuclear weapon project” and in-
25 serting “such nuclear weapon system project”;

1 (2) in subsection (c), by striking “W80–4 ALT
2 project” and inserting “nuclear weapon system
3 project described in subsection (a)(3)”;

4 (3) by redesignating subsections (e) through (g)
5 as subsections (f) through (h); and

6 (4) by inserting after subsection (d) the fol-
7 lowing new subsection:

8 “(e) SELECTION OF A NUCLEAR WEAPON SYSTEM
9 WITH AN ALTERNATIVE WARHEAD.—

10 “(1) BRIEFING AND WAITING PERIOD.—For
11 purposes of subsection (a)(3), the Secretary of De-
12 fense may carry out a nuclear weapons system
13 project with an alternative warhead to the W80–4
14 ALT warhead, if—

15 “(A) the Secretary submits to the congress-
16 sional defense committees a briefing that in-
17 cludes—

18 “(i) a description of the alternative
19 warhead to be developed under the project;

20 “(ii) an estimate and description of
21 the balance among the costs, schedule, and
22 programmatic impacts for the research, de-
23 velopment, and production of such alter-
24 native warhead;

1 “(iii) an explanation of the reasons
2 the Secretary intends to develop a nuclear
3 weapon system with such alternative war-
4 head instead of—

5 “(I) the W80–4 ALT warhead;
6 or

7 “(II) any other warhead options
8 that may have been considered;

9 “(iv) a written certification from the
10 Secretary that the nuclear weapon system
11 with the alternative warhead is expected—

12 “(I) to more favorably balance
13 cost, schedule, and programmatic im-
14 pacts than the nuclear weapons sys-
15 tem with the W80–4 ALT warhead;

16 “(II) to enable the nuclear
17 armed, sea-launched cruise missile to
18 achieve initial operational capability
19 faster than directed by subsection (b);
20 and

21 “(III) to enable a more military
22 effective nuclear armed, sea-launched
23 cruise missile than would otherwise be
24 achievable using the W80-4 ALT war-
25 head; and

1 “(B) a period of 45 days has elapsed fol-
2 lowing the date on which such briefing was sub-
3 mitted.

4 “(2) FORM OF BRIEFING.—The briefing under
5 paragraph (1)(A) may be submitted in classified
6 form.”.

1 **SEC. 1622. [Log 80233]. LONG-TERM PLAN FOR STRATEGIC**
2 **NUCLEAR FORCES DURING DELIVERY VEHI-**
3 **CLE TRANSITION.**

4 (a) **PLAN REQUIRED.**—Not later than one year after
5 the date of the enactment of this Act and biennially there-
6 after through 2031, the Commander of the United States
7 Strategic Command shall submit to the congressional de-
8 fense committees a plan for deployed strategic nuclear
9 warheads over the covered period, during which changes
10 are expected to be made to strategic delivery systems.

11 (b) **ELEMENTS.**—Each plan under subsection (a)
12 shall include the following:

13 (1) A baseline strategy for maintaining a min-
14 imum of 1,550 nuclear warheads deployed on land-
15 based intercontinental ballistic missiles, submarine-
16 launched intercontinental ballistic missiles, and
17 counted for deployed heavy bombers (as defined
18 under the New START Treaty) during the covered
19 period.

20 (2) For each year of the covered period, an esti-
21 mate of the number of available strategic delivery
22 systems, by type, and the number of deployed war-
23 heads associated with such systems.

24 (3) A summary of operational considerations,
25 including, as necessary, the identification of areas in
26 which greater risk is being accepted.

1 (4) A description of contingency plans in the
2 event of reduced strategic delivery system avail-
3 ability due to programmatic delays, aging, or other
4 such factors.

5 (5) Any other matters the Commander of the
6 United States Strategic Command determines appro-
7 priate for inclusion in the plan.

8 (c) COORDINATION.—In preparing each plan required
9 under this section, the Commander of the United States
10 Strategic Command shall coordinate with—

11 (1) the Under Secretary of Defense for Acquisi-
12 tion and Sustainment;

13 (2) the Under Secretary of Defense for Policy;
14 and

15 (3) the Vice Chairman of the Joint Chiefs of
16 Staff,

17 (d) DEFINITIONS.—

18 (1) The term “covered period” means the pe-
19 riod beginning on January 1, 2028, and ending on
20 January 1, 2036.

21 (2) The term “New START Treaty” means the
22 Treaty between the United States of America and
23 the Russian Federation on Measures for the Further
24 Reduction and Limitation of Strategic Offensive

1 Arms, signed on April 8, 2010, and entered into
2 force on February 5, 2011.

3 (3) The term “strategic delivery system” means
4 land-based intercontinental ballistic missiles, sub-
5 marine-launched intercontinental ballistic missiles,
6 long range air-launched cruise missiles, and nuclear-
7 capable heavy bomber aircraft.

1 **SEC. 1623. [Log 80231]. LIMITATIONS ON USE OF FUNDS TO**
2 **DISMANTLE B83-1 NUCLEAR GRAVITY BOMB.**

3 (a) **LIMITATION ON TRAVEL EXPENSES.**—Of the
4 funds authorized to be appropriated by this Act or other-
5 wise made available for fiscal year 2025 for operation and
6 maintenance, Defense-wide, and available for the Office of
7 the Under Secretary of Defense for Research and Engi-
8 neering for travel expenses, not more than 80 percent may
9 be obligated or expended until the Secretary of Defense
10 submits to the congressional defense committees the pro-
11 posed strategy required by paragraph (3) of subsection (b)
12 of section 1674 of the James M. Inhofe National Defense
13 Authorization Act for Fiscal Year 2023 (Public Law 117-
14 263).

15 (b) **LIMITATION ON USE TO DISMANTLE.**—Except as
16 provided in subsection (c), none of the funds authorized
17 to be appropriated by this Act or otherwise made available
18 for fiscal year 2025 for the Department of Energy may
19 be used to dismantle B83-1 nuclear gravity bombs.

20 (c) **EXCEPTIONS.**—The limitation on the use of funds
21 under subsection (b) shall not apply—

22 (1) if the Commander of the United States
23 Strategic Command submits to the congressional de-
24 fense committees a certification that—

25 (A) the use of funds described in such sub-
26 section to dismantle B83-1 nuclear gravity

1 bombs is in the best interest of the United
2 States; and

3 (B) there are no gaps as of the date of the
4 submission of such certification in the strategic
5 deterrence posture of the United States; or

6 (2) with respect to the dismantlement of B83–
7 1 nuclear gravity bombs for the purpose of sup-
8 porting safety and surveillance, sustainment, life ex-
9 tension or modification programs for the B83–1 or
10 other weapons currently in, or planned to become
11 part of, the nuclear weapons stockpile of the United
12 States.

1 **SEC. 1624. [Log 80229]. PROHIBITION ON REDUCTION OF**
2 **INTERCONTINENTAL BALLISTIC MISSILES OF**
3 **THE 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 2025
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 **Subtitle D—Missile Defense**
2 **Programs**

3 **SEC. 1631. [Log 80237]. LIMITATION ON AVAILABILITY OF**
4 **FUNDS WITH RESPECT TO CERTAIN MISSILE**
5 **DEFENSE SYSTEM GOVERNANCE DOCU-**
6 **MENTS, POLICIES, AND PROCEDURES.**

7 Of the funds authorized to be appropriated by this
8 Act or otherwise made available for fiscal year 2025 for
9 the Under Secretary of Defense for Research and Engi-
10 neering for travel, not more than 90 percent may be obli-
11 gated or expended until the date on which such Under
12 Secretary submits to the congressional defense committees
13 a certification that a notification to repeal, replace, or su-
14 perse the Directive-type Memorandum 20–002 has been
15 submitted—

16 (1) in accordance with section 205(b) of title
17 10, United States Code; and

18 (2) pursuant to section 1667 of the National
19 Defense Authorization Act for Fiscal Year 2024
20 (Public Law 118–31; 10 U.S.C. 205 note).

1 **SEC. 1632 [Log 80938]. ADDITIONAL MISSILE DEFENSE SITE**
2 **FOR PROTECTION OF UNITED STATES HOME-**
3 **LAND.**

4 (a) SENSE OF CONGRESS.—It is the sense of Con-
5 gress that an additional continental United States inter-
6 ceptor site, located at the Department of Defense’s condi-
7 tionally designated preferred site of Fort Drum, New
8 York, is needed to enhance the protection of the United
9 States homeland against potential long-range ballistic mis-
10 siles originating from Iran or North Korea.

11 (b) ESTABLISHMENT OF ADDITIONAL INTERCEPTOR
12 SITE.—Not later than December 31, 2030, the Director
13 of the Missile Defense Agency shall establish a fully oper-
14 ational third continental United States interceptor site on
15 the East Coast of the United States. Such site shall be
16 established at a location optimized to support the defense
17 of the homeland of the United States from emerging long-
18 range ballistic missile threats.

19 (c) COORDINATION.—In establishing the interceptor
20 site required under subsection (b), the Director of the Mis-
21 sile Defense Agency shall coordinate with the commander
22 of the relevant combatant command.

23 (d) REPORTING REQUIREMENTS.—

24 (1) ANNUAL REPORT.—Not later than Decem-
25 ber 31, 2024, and on an annual basis thereafter, the
26 Director of the Missile Defense Agency shall submit

1 to the congressional defense committees a report the
2 includes the following:

3 (A) The status of the planning and design,
4 construction, development, and equipment re-
5 quirements for the interceptor site required
6 under subsection (b).

7 (B) The plan of the Director for deploying
8 additional missile defense sensor discrimination
9 capabilities as required under section 1684 of
10 the National Defense Authorization Act for Fis-
11 cal Year 2016 (Public Law 114–92; 10 U.S.C.
12 4205 note).

13 (2) PLAN AND UPDATES.—In the budget jus-
14 tification materials submitted in support of the
15 budget of the Department of Defense (as submitted
16 with the budget of the President under section
17 1105(a) of title 31, United States Code) for each of
18 fiscal years 2026 through 2031, the Director of the
19 Missile Defense Agency shall include—

20 (A) a plan for establishing the interceptor
21 site required under (b); and

22 (B) an update on the progress of the Di-
23 rector in establishing such site.

1 **SEC. 1642. [Log 80434]. COOPERATIVE THREAT REDUCTION**
2 **FUNDS.**

3 (a) FUNDING ALLOCATION.—Of the \$350,116,000
4 authorized to be appropriated to the Department of De-
5 fense for fiscal year 2025 in section 301 and made avail-
6 able by the funding table in division D for the Department
7 of Defense Cooperative Threat Reduction Program estab-
8 lished under section 1321 of the Department of Defense
9 Cooperative Threat Reduction Act (50 U.S.C. 3711), the
10 following amounts may be obligated for the purposes spec-
11 ified:

12 (1) For delivery system threat reduction,
13 \$7,036,000.

14 (2) For chemical security and elimination,
15 \$20,717,000.

16 (3) For global nuclear security, \$33,665,000.

17 (4) For biological threat reduction,
18 \$209,858,000.

19 (5) For proliferation prevention, \$45,610,000.

20 (6) For activities designated as Other Assess-
21 ments/Administration Costs, \$33,230,000.

22 (b) SPECIFICATION OF COOPERATIVE THREAT RE-
23 Duction FUNDS.—Funds appropriated pursuant to the
24 authorization of appropriations in section 301 and made
25 available by the funding table in division D for the Depart-
26 ment of Defense Cooperative Threat Reduction Program

1 shall be available for obligation for fiscal years 2025,
2 2026, and 2027.

1 **SEC. 1701 [Log 80949]. TECHNICAL AND CONFORMING**
2 **AMENDMENTS.**

3 (a) TITLE 10, UNITED STATES CODE.—Title 10,
4 United States Code, is amended as follows:

5 (1) In the subtitle analysis for subtitle A—

6 (A) by striking the item relating to chapter
7 19 and inserting the following new item:

“19. Cyber and Information Operations Matters 391”;

8 (B) by striking the item relating to chapter
9 25 and inserting the following new item:

“25. Electromagnetic Warfare 500”;

10 (C) by striking the item relating to chapter
11 326 and inserting the following new item:

**“327. Weapon Systems Development and Related
Matters 4401”;**

12 (D) in part V, by striking the second item
13 relating to subpart F, including the items relat-
14 ing to chapters 321 through 327 appearing
15 under the second item relating to subpart F;

16 (E) by striking the item relating to chapter
17 363 and inserting the following new item:

“363. Prohibition and Penalties4651”; and

18 (F) by striking the item relating to chapter
19 367 and inserting the following new item:

“367. Other Administrative Matters 4751”.

20 (2) In section 130i(j)(3)(C)(ix), by striking
21 “sections” and inserting “section”.

1 (3) In section 139a(h)—

2 (A) by striking “out by Director” and in-
3 serting “out by the Director”; and

4 (B) by striking “an any” and inserting
5 “and any”.

6 (4) In section 167b—

7 (A) in subsection (a)—

8 (i) in paragraph (1), by striking “re-
9 ferred to as the ‘cyber command’” and in-
10 serting “referred to as the ‘United States
11 Cyber Command’”; and

12 (ii) in paragraph (2), by striking
13 “Cyber Command” and inserting “United
14 States Cyber Command”;

15 (B) in subsection (b), by striking “Cyber
16 Command” each place it appears and inserting
17 “United States Cyber Command”; and

18 (C) in subsections (c) and (d)—

19 (i) by striking “cyber command” each
20 place it appears and inserting “United
21 States Cyber Command”;

22 (ii) by striking “such command” each
23 place it appears and inserting “such Com-
24 mand”; and

1 (iii) by striking “commander” each
2 place it appears and inserting “Com-
3 mander”.

4 (5) In section 222a(d), by striking “the” before
5 “all of the reports”.

6 (6) In section 381(b), by striking “Defense—.”
7 and inserting “Defense—”.

8 (7) In section 391b(e)(1)(B), by striking the
9 colon and inserting a semicolon.

10 (8) In section 392a(b)(3)(B)(ix), by inserting
11 “section” before “932(c)(3)”.

12 (9) In section 486, by redesignating subsection
13 (e) as subsection (d).

14 (10) In chapter 25, by redesignating sections
15 501 through 506 as sections 500a through 500f, re-
16 spectively.

17 (11) In section 510(h)(2)(B), by striking “sub-
18 chapters I and II” and inserting “subchapters II
19 and III”.

20 (12) In section 520(a)(2), by striking “armed
21 forced” and inserting “armed force”.

22 (13) In section 578(g), by striking “is ap-
23 proved” and inserting “as approved”.

24 (14) In section 624(e), by striking “is ap-
25 proved” and inserting “as approved”.

1 (15) In section 628a—

2 (A) in subsection (e)(2), by striking “apply
3 to report” and inserting “apply to the report”;
4 and

5 (B) in subsection (f), by striking “section
6 20251” and inserting “section 20252”.

7 (16) In the table of sections at the beginning of
8 chapter 40, by striking the item relating to section
9 711 and inserting the following:

“710a. Parental leave for members of certain reserve components of the armed
forces.”.

10 (17) In chapter 40, by redesignating section
11 711 (relating to parental leave for members of cer-
12 tain reserve components of the armed forces) as sec-
13 tion 710a.

14 (18) In such section 710a, as so redesignated,
15 in subsection (a)(2)—

16 (A) by striking “subparagraph (A)” each
17 place it appears and inserting “paragraph (1)”;

18 (B) in subparagraph (B)—

19 (i) by striking “clause (i)” and insert-
20 ing “subparagraph (A)”;

21 (ii) by striking “.” and inserting a
22 period.

23 (19) In section 714(b)(1)(A), by striking “an
24 serious” and inserting “a serious”.

1 (20) In section 937(a)(2)(B) (Art. 137), by in-
2 serting “the” before “Space Force”.

3 (21) In section 1073c—

4 (A) by redesignating subsection (i) as sub-
5 section (j); and

6 (B) by redesignating the second subsection
7 (h) (relating to rule of construction regarding
8 secretaries concerned and medical evaluation
9 boards) as subsection (i).

10 (22) In section 1073d(b)(5)(C)(ii), by striking
11 “fulfil” and inserting “fulfill”.

12 (23) In section 1370—

13 (A) in subsection (b)(1), by striking “or,
14 Space Force” and inserting “or Space Force”;
15 and

16 (B) in subsection (f)(6)—

17 (i) in subparagraph (A), by inserting
18 a comma after “Air Force”; and

19 (ii) in subparagraph (B), by inserting
20 a comma after “Navy”.

21 (24) In section 1465(e), by inserting “shall” be-
22 fore “provide”.

23 (25) In section 1448(d)(1), by striking “para-
24 graph (2)(B)” and inserting “paragraph (2)”.

25 (26) In section 1558—

1 (A) by striking “,” each place it appears
2 and inserting a comma; and

3 (B) in subsection (b)(2)(A), by striking
4 “14507” and inserting “14705”.

5 (27) In section 1559(e)(3), by striking “the
6 the” and inserting “the”.

7 (28) In section 2031—

8 (A) in subsection (b)—

9 (i) in paragraph (1)(E), by striking
10 “..” and inserting a period; and

11 (ii) in paragraph (2)(E)(vi), by strik-
12 ing “report under subsection (i)” and in-
13 serting “report under subsection (j)”;

14 (B) by redesignating the second subsection
15 (i) as subsection (j).

16 (29) In section 2107(a), by striking “,” and in-
17 serting a comma.

18 (30) In section 2200g(a), by striking “Under
19 Secretary for Defense” and inserting “Under Sec-
20 retary of Defense”.

21 (31) In the section heading for section 2275b,
22 by striking the period at the end.

23 (32) In section 2285—

1 (A) by redesignating subsections (d)
2 through (f) as subsections (e) through (e), re-
3 spectively; and

4 (B) by redesignating the second subsection
5 (b) as subsection (f).

6 (33) In section 2688(g)(4), by striking “instal-
7 lation energy”.

8 (34) In the table of sections at the beginning of
9 subchapter III of chapter 169, by striking the item
10 relating to section 2856 and inserting the following:

“2856. Military unaccompanied housing: standards.”.

11 (35) In section 2856(a), by striking “,” and in-
12 serting a period.

13 (36) In section 2911(c)(3), by striking “instal-
14 lation energy”.

15 (37) In section 2922g(g)(1), by striking “2202”
16 and inserting “2002”.

17 (38) In the chapter analysis for part V of sub-
18 title A—

19 (A) by striking the item relating to chapter
20 207 and inserting the following new item:

“207. Budgeting and Appropriations 3131”;

21 (B) by striking the item relating to chapter
22 225 and inserting the following new item:

“225. [Reserved] 3271”;

1 (C) by striking the item relating to chapter
2 243 and inserting the following new item:

“243. Other Matters Relating to Awarding of Contracts ... 3341”;

3 (D) by striking the item relating to chap-
4 ter 272 and inserting the following new item:

“272. [Reserved] 3721”;

5 (E) in the item relating to chapter 287, by
6 striking “3961” and inserting “3901”;

7 (F) by inserting after the item relating to
8 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

9 (G) by striking the item relating to chapter
10 363 and inserting the following new item:

“363. Prohibition and Penalties 4651”;

11 (H) by striking the item relating to chap-
12 ter 367 and inserting the following new item:

“367. Other Administrative Matters 4751”;

13 (I) by striking the item relating to chapter
14 383 and inserting the following new item:

**“383. Development, Application, and Support of Dual-use
Technologies 4831”.**

1 (39) In section 3601(a)(2), by inserting “note”
2 before “prec.”.

3 (40) In section 4902—

4 (A) in subsection (e)—

5 (i) in paragraph (1)(A)(iii), by insert-
6 ing “the” before “protege firm”; and

7 (ii) by redesignating paragraph (3) as
8 subparagraph (C) of paragraph (1), and
9 adjusting the margins accordingly; and
10 (B) in subsection (n)(5)(D), by inserting
11 “of 1938” after “Act”.

12 (41) In section 4127, by striking the section
13 heading and inserting the following:

14 **“§ 4127. Defense Innovation Unit”.**

15 (42) In section 4273(d), by striking “4736”
16 and inserting “4376”.

17 (43) In section 8581(a), by striking “Provost
18 and Academic Dean of the Postgraduate School”
19 and inserting “Provost and Chief Academic Officer”.

20 (44) In section 15109, by striking “(a) **In**
21 **general.—**”.

22 (45) In section 15110, by striking “the title”
23 and inserting “this subtitle”.

1 (46) In the chapter analysis for part I of sub-
2 title F, by striking the item relating to chapter 2013
3 and inserting the following new item:

**“2013. Voluntary Retirement for Length of
Service 20601”.**

4 (47) In section 20106(d), by striking “per-
5 taining”.

6 (48) In section 20212(a)(1), by inserting “the”
7 before “Air Force”.

8 (49) In section 20231—
9 (A) in subsection (b)(5), by inserting “sec-
10 tion” before “20232”; and

11 (B) in subsection (c)(2)(E), by inserting
12 “of the” before “Air Force”.

13 (50) In section 20234(b), by inserting “to”
14 after “pursuant”.

15 (51) In section 20243(a)(3), by striking “as a
16 before” and inserting “before”.

17 (52) By redesignating the second section 20251
18 (relating to special selection boards; correction of er-
19 rors) as section 20252.

20 (53) In such section 20252 (relating to special
21 selection boards; correction of errors), as so redesign-
22 nated—

23 (A) in subsection (b)—

24 (i) in paragraph (2)—

1 (I) by striking “((1)” and insert-
2 ing “(1)”; and

3 (II) by striking “sch” and insert-
4 ing “such”; and

5 (ii) in paragraph (4), by striking “a
6 officer” and inserting “an officer”; and

7 (B) in subsection (f)(2), by striking “of of-
8 ficer” and inserting “an officer”.

9 (54) In the table of sections at the beginning of
10 chapter 2009, by striking the item relating to the
11 second section 20404 (relating to Force shaping au-
12 thority) and inserting the following:

“20405. Force shaping authority.”.

13 (55) In section 20401(b), by inserting “, and”
14 after “1174(b)”.

15 (56) In section 20404, by striking “space
16 force” both places it appears and inserting “Space
17 Force”.

18 (57) In section 20502—

19 (A) in the heading for subsection (c)—

20 (i) by striking “THAN an Officer Has
21 Failed to Establish That the Officer
22 Should Be Retained” and inserting “THAT
23 AN OFFICER HAS FAILED TO ESTABLISH
24 THAT THE OFFICER SHOULD BE RE-
25 TAINED”; and

1 (ii) by moving paragraph (1) to ap-
2 pear in line with the subsection heading
3 and adjusting the margins accordingly; and
4 (B) in the heading for subsection (d), by
5 striking “THAN” and inserting “THAT”.

6 (b) NATIONAL DEFENSE AUTHORIZATION ACT FOR
7 FISCAL YEAR 2018.—Effective as of December 12, 2017,
8 and as if included therein as enacted, section 886(a)(1)
9 of the National Defense Authorization Act for Fiscal Year
10 2018 (Public Law 115–91) is amended by striking “the
11 term ‘Procurement Administrative Lead Time’ or
12 ‘PALT’,” and inserting “the term ‘procurement adminis-
13 trative lead time’ or ‘PALT’”.

14 (c) COORDINATION WITH OTHER AMENDMENTS
15 MADE BY THIS ACT.—For purposes of applying amend-
16 ments made by provisions of this Act other than this sec-
17 tion, the amendments made by this section shall be treated
18 as having been enacted immediately before any such
19 amendments by other provisions of this Act.

1 **SEC. 1702 [Log 80767]. MODIFICATION OF HUMANITARIAN**
2 **ASSISTANCE AUTHORITY.**

3 Section 2561 of title 10, United States Code is
4 amended as follows—

5 (a) in subsection (a), by inserting “overseas” before
6 “humanitarian purposes worldwide”;

7 (b) by redesignating subsections (c) through (f) as
8 subsections (d) through (g), respectively.

9 (c) by inserting after subsection (b) the following new
10 subsection (e):

11 “(e) NOTICE BEFORE PROVISION OF ASSISTANCE.—

12 (1) If the Secretary of Defense uses the authority under
13 subsection (a) to provide assistance for any program or
14 activity in an amount in excess of \$5,000,000, the Sec-
15 retary shall provide to the congressional committees speci-
16 fied in subsection (g) notice in writing of the use of such
17 authority in accordance with paragraph (2). Notice under
18 this subsection shall include an identification of each of
19 the following:

20 “(A) The amount, type, and purpose of assist-
21 ance to be provided and the recipient of the assist-
22 ance.

23 “(B) The goals and objectives of the assistance.

24 “(C) The number and role of any members of
25 the Armed Forces involved in the provision of the
26 assistance.

1 “(D) Any other information the Secretary de-
2 termines is relevant.

3 “(2) Notice required under paragraph (1) shall be
4 provided—

5 “(A) not later than 15 days before the provision
6 of assistance under subsection (a) using funds au-
7 thorized to be appropriated to the Department of
8 Defense for a fiscal year for humanitarian assist-
9 ance; or

10 “(B) not later than 48 hours after the provision
11 of such assistance, if the Secretary determines that
12 extraordinary circumstances that affect the national
13 security of the United States exist.”;

14 (d) in subsections (d) and (e), as so redesignated, by
15 striking “subsection (f)” each place it appears and insert-
16 ing “subsection (g)”; and

17 (e) in subsection (g) as so redesignated, by striking
18 “subsections (c)(1) and (d)” and inserting “subsections
19 (c)(1), (d)(1), and (e)”.

1 **Subtitle A—Pay and Compensation**

2 **SEC. 1801 [log80288]. REFORM OF RATES OF MONTHLY**

3 **BASIC PAY.**

4 Effective on January 1, 2025, the rates of monthly
5 basic pay for members of the uniformed services within
6 each pay grade and with years of service computed under
7 section 205 of title 37, United States Code (and subject
8 to adjustment under section 1009 of such title), are as
9 follows:

Years of Service
Commissioned Officers

Pay Grade	2 or Fewer	Over 2	Over 3	Over 4	Over 6
O-8	\$12,803.70	\$13,223.70	\$13,501.80	\$13,579.20	\$13,926.90
O-7	10,638.90	11,133.00	11,361.90	11,544.00	11,872.80
O-6	8,067.90	8,863.20	9,444.90	9,444.90	9,481.20
O-5	6,725.70	7,576.50	8,100.90	8,199.60	8,527.20
O-4	5,803.20	6,717.30	7,166.40	7,265.40	7,681.50
O-3	5,102.10	5,783.70	6,241.80	6,806.10	7,132.80
O-2	4,408.50	5,020.80	5,782.80	5,978.10	6,100.80
O-1	3,826.20	3,982.80	4,814.70	4,814.70	4,814.70
	Over 8	Over 10	Over 12	Over 14	Over 16
O-8	\$14,506.50	\$14,641.80	\$15,192.60	\$15,351.30	\$15,825.90
O-7	12,198.30	12,574.20	12,948.90	13,325.40	14,506.50
O-6	9,887.40	9,941.40	9,941.40	10,506.30	11,505.00
O-5	8,722.50	9,153.00	9,469.80	9,878.10	10,501.80
O-4	8,127.90	8,684.10	9,116.10	9,416.70	9,589.50
O-3	7,490.70	7,721.70	8,102.10	8,301.00	8,301.00
O-2	6,100.80	6,100.80	6,100.80	6,100.80	6,100.80
O-1	4,814.70	4,814.70	4,814.70	4,814.70	4,814.70
	Over 18	Over 20	Over 22	Over 24	Over 26
O-10	\$0.00	\$18,491.70	\$18,491.70	\$18,491.70	\$18,491.70
O-9	0.00	18,096.00	18,357.30	18,491.70	18,491.70
O-8	16,512.90	17,145.60	17,568.60	17,568.60	17,568.60
O-7	15,504.30	15,504.30	15,504.30	15,504.30	15,584.10
O-6	12,091.20	12,677.10	13,010.70	13,348.50	14,002.80
O-5	10,799.10	11,093.10	11,426.70	11,426.70	11,426.70
O-4	9,689.10	9,689.10	9,689.10	9,689.10	9,689.10
O-3	8,301.00	8,301.00	8,301.00	8,301.00	8,301.00
O-2	6,100.80	6,100.80	6,100.80	6,100.80	6,100.80
O-1	4,814.70	4,814.70	4,814.70	4,814.70	4,814.70
	Over 28	Over 30	Over 32	Over 34	Over 36
O-10	\$18,491.70	\$18,491.70	\$18,491.70	\$18,491.70	\$18,491.70
O-9	18,491.70	18,491.70	18,491.70	18,491.70	18,491.70
O-8	17,568.60	18,008.40	18,008.40	18,458.10	18,458.10
O-7	15,584.10	15,895.80	15,895.80	15,895.80	15,895.80
O-6	14,002.80	14,282.40	14,282.40	14,282.40	14,282.40
O-5	11,426.70	11,426.70	11,426.70	11,426.70	11,426.70
O-4	9,689.10	9,689.10	9,689.10	9,689.10	9,689.10
O-3	8,301.00	8,301.00	8,301.00	8,301.00	8,301.00
O-2	6,100.80	6,100.80	6,100.80	6,100.80	6,100.80
O-1	4,814.70	4,814.70	4,814.70	4,814.70	4,814.70
	Over 38	Over 40			
O-10	\$18,491.70	\$18,491.70			
O-9	18,491.70	18,491.70			
O-8	18,458.10	18,458.10			
O-7	15,895.80	15,895.80			
O-6	14,282.40	14,282.40			
O-5	11,426.70	11,426.70			
O-4	9,689.10	9,689.10			
O-3	8,301.00	8,301.00			
O-2	6,100.80	6,100.80			
O-1	4,814.70	4,814.70			

Commissioned Officers With Over 4 Years of Active Duty Service As An Enlisted Member or Warrant Officer

Pay Grade	2 or Fewer	Over 2	Over 3	Over 4	Over 6
O-3E	\$0.00	\$0.00	\$0.00	\$6,806.10	\$7,132.80
O-2E	0.00	0.00	0.00	5,978.10	6,100.80
O-1E	0.00	0.00	0.00	4,814.70	5,141.10
	Over 8	Over 10	Over 12	Over 14	Over 16
O-3E	\$7,490.70	\$7,721.70	\$8,102.10	\$8,423.40	\$8,607.90
O-2E	6,294.90	6,622.80	6,876.60	7,065.00	7,065.00
O-1E	5,331.30	5,525.70	5,716.50	5,978.10	5,978.10
	Over 18	Over 20	Over 22	Over 24	Over 26
O-3E	\$8,859.00	\$8,859.00	\$8,859.00	\$8,859.00	\$8,859.00
O-2E	7,065.00	7,065.00	7,065.00	7,065.00	7,065.00
O-1E	5,978.10	5,978.10	5,978.10	5,978.10	5,978.10
	Over 28	Over 30	Over 32	Over 34	Over 36
O-3E	\$8,859.00	\$8,859.00	\$8,859.00	\$8,859.00	\$8,859.00
O-2E	7,065.00	7,065.00	7,065.00	7,065.00	7,065.00
O-1E	5,978.10	5,978.10	5,978.10	5,978.10	5,978.10
	Over 38	Over 40			
O-3E	\$8,859.00	\$8,859.00			
O-2E	7,065.00	7,065.00			
O-1E	5,978.10	5,978.10			

6

Warrant Officers

Pay Grade	2 or Fewer	Over 2	Over 3	Over 4	Over 6
W-4	\$5,273.10	\$5,671.50	\$5,834.40	\$5,994.60	\$6,270.60
W-3	4,815.60	5,015.70	5,222.10	5,289.00	5,504.40
W-2	4,260.90	4,663.80	4,787.70	4,873.20	5,149.20
W-1	3,739.80	4,143.00	4,250.70	4,479.60	4,749.90
	Over 8	Over 10	Over 12	Over 14	Over 16
W-4	\$6,543.60	\$6,820.20	\$7,235.40	\$7,599.90	\$7,946.70
W-3	5,928.90	6,370.80	6,579.00	6,819.90	7,067.40
W-2	5,578.50	5,791.80	6,001.20	6,257.40	6,457.80
W-1	5,148.30	5,334.30	5,595.30	5,850.90	6,052.20
	Over 18	Over 20	Over 22	Over 24	Over 26
W-5	\$9,375.60	\$9,375.60	\$9,851.10	\$10,205.70	\$10,597.20
W-4	8,231.10	8,508.30	8,914.50	9,248.70	9,629.70
W-3	7,513.80	7,814.70	7,994.70	8,186.10	8,447.10
W-2	6,639.00	6,856.20	6,998.70	7,111.80	7,111.80
W-1	6,237.60	6,462.90	6,462.90	6,462.90	6,462.90
	Over 28	Over 30	Over 32	Over 34	Over 36
W-5	\$10,597.20	\$11,128.20	\$11,128.20	\$11,683.50	\$11,683.50
W-4	9,629.70	9,821.70	9,821.70	9,821.70	9,821.70
W-3	8,447.10	8,447.10	8,447.10	8,447.10	8,447.10
W-2	7,111.80	7,111.80	7,111.80	7,111.80	7,111.80
W-1	6,462.90	6,462.90	6,462.90	6,462.90	6,462.90
	Over 38	Over 40			
W-5	\$12,269.10	\$12,269.10			
W-4	9,821.70	9,821.70			
W-3	8,447.10	8,447.10			
W-2	7,111.80	7,111.80			
W-1	6,462.90	6,462.90			

Enlisted Members

Pay Grade	2 or Fewer	Over 2	Over 3	Over 4	Over 6
E-7	\$3,624.90	\$3,956.40	\$4,108.20	\$4,308.30	\$4,465.50
E-6	3,135.60	3,450.60	3,603.00	3,750.90	3,904.80
E-5	3,082.20	3,317.10	3,479.40	3,638.70	3,790.80
E-4	3,028.80	3,183.60	3,356.10	3,526.20	3,677.10
E-3	2,733.90	2,906.10	3,082.20	3,082.20	3,082.20
E-2	2,600.10	2,600.10	2,600.10	2,600.10	2,600.10
E-1	2,319.90	2,319.90	2,319.90	2,319.90	2,319.90
	Over 8	Over 10	Over 12	Over 14	Over 16
E-9	\$0.00	\$6,370.50	\$6,514.80	\$6,696.60	\$6,910.50
E-8	5,214.90	5,445.60	5,588.40	5,759.40	5,944.50
E-7	4,734.60	4,886.40	5,155.20	5,379.30	5,532.30
E-6	4,252.50	4,387.80	4,649.70	4,729.80	4,788.00
E-5	3,964.80	4,052.10	4,076.40	4,076.40	4,076.40
E-4	3,677.10	3,677.10	3,677.10	3,677.10	3,677.10
E-3	3,082.20	3,082.20	3,082.20	3,082.20	3,082.20
E-2	2,600.10	2,600.10	2,600.10	2,600.10	2,600.10
E-1	2,319.90	2,319.90	2,319.90	2,319.90	2,319.90
	Over 18	Over 20	Over 22	Over 24	Over 26
E-9	\$7,127.10	\$7,472.10	\$7,765.20	\$8,072.70	\$8,544.00
E-8	6,279.30	6,449.10	6,737.40	6,897.30	7,291.20
E-7	5,694.90	5,757.90	5,969.70	6,083.10	6,515.70
E-6	4,856.40	4,856.40	4,856.40	4,856.40	4,856.40
E-5	4,076.40	4,076.40	4,076.40	4,076.40	4,076.40
E-4	3,677.10	3,677.10	3,677.10	3,677.10	3,677.10
E-3	3,082.20	3,082.20	3,082.20	3,082.20	3,082.20
E-2	2,600.10	2,600.10	2,600.10	2,600.10	2,600.10
E-1	2,319.90	2,319.90	2,319.90	2,319.90	2,319.90
	Over 28	Over 30	Over 32	Over 34	Over 36
E-9	\$8,544.00	\$8,970.30	\$8,970.30	\$9,419.40	\$9,419.40
E-8	7,291.20	7,437.30	7,437.30	7,437.30	7,437.30
E-7	6,515.70	6,515.70	6,515.70	6,515.70	6,515.70
E-6	4,856.40	4,856.40	4,856.40	4,856.40	4,856.40
E-5	4,076.40	4,076.40	4,076.40	4,076.40	4,076.40
E-4	3,677.10	3,677.10	3,677.10	3,677.10	3,677.10
E-3	3,082.20	3,082.20	3,082.20	3,082.20	3,082.20
E-2	2,600.10	2,600.10	2,600.10	2,600.10	2,600.10
E-1	2,319.90	2,319.90	2,319.90	2,319.90	2,319.90
	Over 38	Over 40			
E-9	\$9,891.30	\$9,891.30			
E-8	7,437.30	7,437.30			
E-7	6,515.70	6,515.70			
E-6	4,856.40	4,856.40			
E-5	4,076.40	4,076.40			
E-4	3,677.10	3,677.10			
E-3	3,082.20	3,082.20			
E-2	2,600.10	2,600.10			
E-1	2,319.90	2,319.90			

1 **SEC. 1802 [log80289]. BASIC ALLOWANCE FOR HOUSING: AU-**
2 **THORIZATION OF APPROPRIATIONS.**

3 For fiscal year 2025, there is authorized to be appro-
4 priated \$1,200,000,000 for the purpose of fully funding
5 the basic allowance for housing for members of the uni-
6 formed services under section 403 of title 37, United
7 States Code.

1 **SEC. 1803 [log80291]. EVALUATION OF THE RATES OF THE**
2 **BASIC ALLOWANCE FOR SUBSISTENCE.**

3 Not later than April 1, 2025, the Secretary of De-
4 fense shall submit to the Committees on Armed Services
5 of the Senate and House of Representatives a report con-
6 taining the evaluation of the Secretary of the rates of the
7 basic allowance for subsistence under section 402 of title
8 37, United States Code. Elements of such report shall in-
9 clude the following:

10 (1) The determination of the Secretary whether
11 such rates are sufficient.

12 (2) Other factors that could be used to deter-
13 mine such rates, including—

14 (A) the number of dependents a member of
15 the uniformed services has;

16 (B) whether the member has access to
17 fresh fruits, vegetables, dairy products, and
18 meat;

19 (C) whether the member has access to
20 healthy food; and

21 (D) the local costs of food, including at
22 commissaries operated by the Secretary under
23 chapter 147 of title 10, United States Code.

24 (3) The recommendations of the Secretary
25 whether, and how, such rates may be improved.

1 **SEC. 1804 [log80294]. BASIC NEEDS ALLOWANCE FOR MEM-**
2 **BERS ON ACTIVE SERVICE IN THE ARMED**
3 **FORCES: EXPANSION OF ELIGIBILITY; IN-**
4 **CREASE OF AMOUNT.**

5 (a) **ELIGIBILITY.**—Section 402b of title 37, United
6 States Code, is amended, in subsection (b)(2)—

7 (1) in subparagraph (A)—

8 (A) by striking “(A)”;

9 (B) by striking “150 percent” and insert-
10 ing “200 percent”; and

11 (C) by striking “; or” and inserting “;
12 and”; and

13 (2) by striking subparagraph (B).

14 (b) **AMOUNT.**—Such section is further amended, in
15 subsection (c)(1)(A), by striking “150 percent (or, in the
16 case of a member described in subsection (b)(2)(B), 200
17 percent)” and inserting “200 percent”.

1 **SEC. 1805 [log80290]. EXPANSION OF AUTHORITY OF A COM-**
2 **MANDING OFFICER TO AUTHORIZE A BASIC**
3 **ALLOWANCE FOR HOUSING FOR A MEMBER**
4 **PERFORMING INITIAL FIELD OR SEA DUTY.**

5 Subsection (f) of section 403 of title 37, United
6 States Code, is amended—

7 (1) in paragraph (1)—

8 (A) by striking “certifies that the member
9 was necessarily required to procure quarters at
10 the member’s expense.” and inserting an em
11 dash; and

12 (B) by adding at the end the following new
13 subparagraphs:

14 “(A) certifies that the member was required to
15 procure housing at the member’s expense; or

16 “(B) determines that quarters at the duty sta-
17 tion or in the field environment are inadequate or an
18 impediment to morale, good order, or discipline.”;
19 and

20 (2) in paragraph (2)(B)—

21 (A) by striking “the Secretary may author-
22 ize” and inserting “a commanding officer may
23 authorize”;

24 (B) by striking “who is serving in pay
25 grade E-4 or E-5” and inserting “who is serv-
26 ing in a pay grade below E-6”; and

1 (C) by striking “members serving in pay
2 grades E-4 and E-5” and inserting “such mem-
3 bers. In authorizing an allowance under this
4 subparagraph, the commanding officer shall
5 consider the availability of quarters for the
6 member and whether such quarters are inad-
7 equate or an impediment to morale, good order,
8 or discipline”.

1 **SEC. 1806 [log80917]. EXPANSION OF TRAVEL AND TRANS-**
2 **PORTATION ALLOWANCE TO MOVE OR STORE**
3 **A PRIVATELY OWNED VEHICLE.**

4 Section 453 of title 37, United States Code, is
5 amended, in subsection (c)—

6 (1) in paragraph (2), by striking “one privately
7 owned vehicle” and inserting “two privately owned
8 vehicles”; and

9 (2) in paragraph (4), by inserting “under para-
10 graph (2)” before the period at the end.

1 **SEC. 1807 [log80292]. REPORT REGARDING THE CALCULA-**
2 **TION OF COST-OF-LIVING ALLOWANCES.**

3 (a) REPORT REQUIRED.—Not later than April 1,
4 2025, the Secretary of Defense shall submit to the Com-
5 mittees on Armed Services of the Senate and House of
6 Representatives a report regarding the CONUS COLA
7 and OCONUS COLA. Such report shall include the fol-
8 lowing elements:

9 (1) The factors used to calculate the CONUS
10 COLA and OCONUS COLA.

11 (2) An explanation of how the factors described
12 in paragraph (1) are determined.

13 (3) An explanation of how the CONUS COLA
14 and OCONUS COLA may be adjusted, including—

15 (A) timelines for such an adjustment;

16 (B) bases for such an adjustment; and

17 (C) the relationship between CONUS
18 COLA and OCONUS COLA.

19 (4) The evaluation of the Secretary whether the
20 surveys used to collect data from members to cal-
21 culate the CONUS COLA and OCONUS COLA are
22 effective.

23 (5) The evaluation of the Secretary whether the
24 calculation of the CONUS COLA and OCONUS
25 COLA is effective.

1 (6) The assessment of the Secretary whether
2 the calculation of the CONUS COLA or OCONUS
3 COLA should include additional factors, including—

4 (A) the number of dependents a member
5 has;

6 (B) vicinity and commissary costs;

7 (C) the reimbursement of expenses (includ-
8 ing tolls and taxes) incurred by a member based
9 on the duty station of such member;

10 (D) remoteness;

11 (E) hardship;

12 (F) loss of spousal income;

13 (G) the unavailability of goods or services
14 in the vicinity of a duty station; and

15 (H) any other factor that the Secretary de-
16 termines appropriate.

17 (b) DEFINITIONS.—In this section:

18 (1) The term “CONUS COLA” means the cost-
19 of-living allowance paid to a member of the uni-
20 formed services under section 403b of title 37,
21 United States Code.

22 (2) The term “OCONUS COLA” means a cost-
23 of-living allowance paid to a member of the uni-
24 formed services on the basis that—

1 (A) the member is assigned to a perma-
2 nent duty station located outside the conti-
3 nental United States; or

4 (B) the dependents of such member reside
5 outside the continental United States but not in
6 the vicinity of the permanent duty station of
7 such member.

1 **Subtitle B—Child Care**

2 **SEC. 1811 [log80281]. COMPETITIVE PAY FOR DEPARTMENT**
3 **OF DEFENSE CHILD CARE PERSONNEL.**

4 (a) IN GENERAL.—Section 1792(c) of title 10,
5 United States Code, is amended to read as follows:

6 “(c) COMPETITIVE RATES OF PAY.—(1) For the pur-
7 pose of providing military child development centers with
8 a qualified and stable civilian workforce, employees at a
9 military installation who are directly involved in providing
10 child care and who are paid from nonappropriated funds—

11 “(A) in the case of entry-level employees, shall
12 be paid a rate of pay competitive with the rates of
13 pay paid to other equivalent non-Federal positions
14 within the metropolitan statistical area or non-met-
15 ropolitan statistical area (as the case may be) in
16 which such Department employee’s position is lo-
17 cated; and

18 “(B) in the case of any employee not covered by
19 subparagraph (A), shall be paid a rate of pay com-
20 petitive with the rates of pay paid to other employ-
21 ees with similar training, seniority, and experience
22 within the metropolitan statistical area or non-met-
23 ropolitan statistical area (as the case may be) in
24 which such Department employee’s position is lo-
25 cated.

1 “(2) Notwithstanding paragraph (1), no employee
2 shall receive a rate of pay under this subsection that is
3 lower than the minimum hourly rate of pay applicable to
4 civilian employees of the Department of Defense.

5 “(3) For purposes of determining the rates of pay
6 under paragraph (1), the Secretary shall use the metro-
7 politan and nonmetropolitan area occupational employ-
8 ment and wage estimates published monthly by the Bu-
9 reau of Labor Statistics.”.

10 (b) APPLICATION.—

11 (1) IN GENERAL.—The amendment made by
12 subsection (a) shall take effect on the first day of
13 the first pay period beginning after the date of the
14 enactment of this Act.

15 (2) RATES OF PAY.—

16 (A) CURRENT EMPLOYEE PAY RATE NOT
17 REDUCED.—The rate of pay for any individual
18 who is an employee covered by subsection (c) of
19 section 1792 of title 10, United States Code, as
20 amended by subsection (a) of this section, on
21 the date of the enactment of this Act shall not
22 be reduced by operation of such amendment.

23 (B) PAY BAND MINIMUM.—Any employee
24 whose rate of pay is fixed under such sub-
25 section (c), as so amended, and who is within

- 1 any pay band shall receive a rate of pay not less
- 2 than the minimum rate of pay applicable to
- 3 such pay band.

1 **SEC. 1812 [log80279]. PARENT FEES AT MILITARY CHILD DE-**
2 **VELOPMENT CENTERS FOR CHILD CARE EM-**
3 **PLOYEES.**

4 Section 1793 of title 10, United States Code, is
5 amended by striking subsection (d) and inserting the fol-
6 lowing new subsections:

7 “(d) **CHILD CARE EMPLOYEE DISCOUNT.**—In order
8 to support recruitment and retention initiatives, the Sec-
9 retary of Defense shall charge reduced fees for the attend-
10 ance, at a military child development center, of the chil-
11 dren of a child care employee as follows:

12 “(1) For the first child, no fee.

13 “(2) For each other child, a fee equal to or less
14 than a fee discounted under subsection (c).

15 “(e) **PROHIBITION OF CONCURRENT DISCOUNTS.**—
16 A family may not receive discounts under subsections (c)
17 and (d) concurrently.”.

1 **SEC. 1813 [log80550]. ADDITIONAL INFORMATION IN OUT-**
2 **REACH CAMPAIGN RELATING TO WAITING**
3 **LISTS FOR MILITARY CHILD DEVELOPMENT**
4 **CENTERS.**

5 Section 585(a)(2)(D) of the National Defense Au-
6 thorization Act for Fiscal Year 2024 (Public Law 118-
7 31; 10 U.S.C. 1791 note prec.) is amended by inserting
8 “a provider eligible for financial assistance under any
9 clause of section 1798(b)(3)(B) of title 10, United States
10 Code, or” before “pilot programs”.

1 **SEC. 1814 [log80280]. CHILD CARE SERVICES AND YOUTH**
2 **PROGRAM SERVICES FOR DEPENDENTS.**

3 (a) IN GENERAL.—Subject to the availability of ap-
4 propriations, the Secretary of Defense shall fully fund re-
5 quests for financial assistance to eligible civilian providers
6 of child care services or youth program services under sec-
7 tion 1798 of title 10, United States Code.

8 (b) RULE OF CONSTRUCTION.—This section shall not
9 be construed to limit the authority of the Secretary under
10 subsection (a) of section 1798 of such title to determine
11 whether to provide such financial assistance to an eligible
12 provider.

1 **SEC. 1815 [log80283]. BRIEFINGS ON MILITARY CHILD DE-**
2 **VELOPMENT CENTERS.**

3 (a) BRIEFINGS REQUIRED.—The Secretary of De-
4 fense, in coordination with the Secretaries of the military
5 departments, shall submit to the Committees on Armed
6 Services of the Senate and House of Representatives brief-
7 ings regarding child care services at military child develop-
8 ment centers according to the following schedule:

9 (1) Once every three months beginning on
10 March 1, 2025, and ending on March 1, 2026.

11 (2) On March 1 of each year thereafter through
12 2030.

13 (b) ELEMENTS.—Each briefing shall include, with re-
14 gard to the period covered by the briefing, the following
15 elements:

16 (1) Waiting lists for such services,
17 disaggregated by military installation.

18 (2) Shortages of child care employees at mili-
19 tary child development centers, disaggregated by
20 military installation.

21 (3) Insufficient capacity of military child devel-
22 opment centers, disaggregated by military installa-
23 tion.

24 (4) Efforts of the Secretary of Defense to miti-
25 gate such shortages or insufficiencies in order to
26 shorten such waiting lists.

1 (c) DEFINITIONS.—In this section, the terms “mili-
2 tary child development center” and “child care employee”
3 have the meanings given such terms in section 1800 of
4 title 10, United States Code.

1 **Subtitle C—Military Housing**

2 **SEC. 1821 [Log 80293]. BUDGET JUSTIFICATION FOR CER-**
3 **TAIN FACILITIES SUSTAINMENT, RESTORA-**
4 **TION, AND MODERNIZATION PROJECTS.**

5 Chapter 9 of title 10, United States Code, is amended
6 by inserting after section 226 the following new section:

7 **“§ 227. Budget justification for covered military unac-**
8 **companied housing Facilities**
9 **Sustainment, Restoration, and Mod-**
10 **ernization projects**

11 “(a) IN GENERAL.—Along with the budget for each
12 fiscal year submitted by the President pursuant to section
13 1105(a) of title 31, United States Code, each Secretary
14 of a military department shall include a consolidated budg-
15 et justification display that individually identifies—

16 “(1) for the fiscal year covered by the budget,
17 the total requested expenditure for Facilities
18 Sustainment, Restoration, and Modernization
19 projects for covered military unaccompanied housing
20 compared to the total expenditure required by such
21 projects, disaggregated by military department; and

22 “(2) the total expenditure for Facilities
23 Sustainment, Restoration, and Modernization
24 projects made during the fiscal year beginning two

1 years before the fiscal year covered by the budget,
2 disaggregated by—

3 “(A) military installation;

4 “(B) the type of facility repaired or re-
5 stored under such projects;

6 “(C) the number of such projects that were
7 for sustainment or repair of a facility; and

8 “(D) the number of such projects that
9 were for restoration or modernization of a facil-
10 ity.

11 “(b) DEFINITIONS.—In this section:

12 “(1) The term ‘covered military unaccompanied
13 housing’ has the meaning given in section 2856 of
14 this title.

15 “(2) The terms ‘facility’ and ‘military installa-
16 tion’ have the meanings given, respectively, in sec-
17 tion 2801 of this title.”.

1 **SEC. 1822 [Log 80298]. STRATEGY FOR USE OF EXISTING**
2 **LEASING AUTHORITIES TO ADDRESS SHORT-**
3 **AGES OF COVERED MILITARY UNACCOM-**
4 **PANIED HOUSING REQUIRED.**

5 (a) STRATEGY REQUIRED.—

6 (1) IN GENERAL.—Each Secretary of a military
7 department shall develop a strategy to use the au-
8 thorities of such Secretary, in effect as of such date,
9 to lease real property to address shortages of cov-
10 ered military unaccompanied housing.

11 (2) ELEMENTS.—Each strategy required by
12 paragraph (1) shall include, with respect to military
13 installations under the jurisdiction of the Secretary
14 of the military department concerned—

15 (A) an identification of military installa-
16 tions with the largest shortages of covered mili-
17 tary unaccompanied housing;

18 (B) an identification of military installa-
19 tions where existing facilities of covered military
20 unaccompanied housing are in poor or failing
21 condition under the uniform index for evalu-
22 ating the condition of covered military unac-
23 companied housing required by section 2838 of
24 the National Defense Authorization Act for Fis-
25 cal Year 2024 (Public Law 118–31; 10 U.S.C.
26 note prec. 2851);

1 (C) plans of such Secretary in effect as of
2 the date of the enactment of this Act to address
3 shortages of covered military unaccompanied
4 housing or the condition of facilities of covered
5 military unaccompanied housing using—

- 6 (i) military construction projects; or
7 (ii) facility sustainment, restoration,
8 or modernization funds; and

9 (D) an assessment of whether the leasing
10 authority under section 2661 of title 10, United
11 States Code, or intergovernmental support
12 agreements under section 2679 of such title
13 would be suitable for use by such Secretary to
14 address—

- 15 (i) shortages of covered military unac-
16 companied housing; or
17 (ii) the poor or failing condition of a
18 facility of covered military unaccompanied
19 housing.

20 (3) DEADLINE.—Each Secretary of a military
21 department shall submit to the congressional defense
22 committees a report that includes the strategy re-
23 quired by subsection (a) by not later than 180 days
24 after the date of the enactment of this Act.

25 (b) DEFINITIONS.—In this section:

1 (1) The term “congressional defense commit-
2 tees” has the meaning given such term in section
3 101(a)(16) of title 10, United States Code.

4 (2) The term “covered military unaccompanied
5 housing” has the meaning given such term in section
6 2856 of such title.

7 (3) The terms “facility” and “military construc-
8 tion project” have the meanings given such terms in
9 section 2801 of such title.

1 **SEC. 1823 [Log 80296]. INDEPENDENT ASSESSMENT OF ES-**
2 **TIMATED COSTS OF CERTAIN STRATEGIES TO**
3 **ADDRESS SHORTAGES OF COVERED MILI-**
4 **TARY UNACCOMPANIED HOUSING.**

5 (a) AGREEMENT.—Not later than 60 days after the
6 date of the enactment of this Act, the Secretary of Defense
7 shall seek to enter into an agreement with an FFRDC
8 for an assessment that compares the estimated total cost
9 to the United States during the 20-year period beginning
10 on the date of the enactment of this Act of—

11 (1) the construction and maintenance of facili-
12 ties of covered military unaccompanied housing to
13 address shortages in covered military unaccompanied
14 housing; and

15 (2) the modification of policies of the Depart-
16 ment of Defense and each military department to
17 permit a greater number of members of the Armed
18 Forces to reside in housing facilities other than cov-
19 ered military unaccompanied housing (including
20 such policies relating to the payment of basic allow-
21 ance for housing under section 403 of title 37,
22 United States Code).

23 (b) REPORT ON ASSESSMENT.—An FFRDC that en-
24 ters into an agreement under subsection (a) shall submit
25 to the Secretary of Defense a report on such assessment.
26 Such report shall include—

1 (1) a comprehensive review of—

2 (A) the total lifecycle costs, disaggregated
3 by each military department, of the construc-
4 tion, sustainment, and modernization of facili-
5 ties of covered unaccompanied housing to
6 meet—

7 (i) the needs for housing for members
8 of the Armed Forces as of the date of the
9 enactment of this Act; and

10 (ii) the projected needs for such hous-
11 ing during the 20-year period beginning on
12 the date of the enactment of this Act, as
13 determined by each Secretary concerned;

14 (B) the applicable policies of each military
15 department with respect to which members of
16 the Armed Forces are required to reside in cov-
17 ered military unaccompanied housing; and

18 (C) for each military department, the ex-
19 pected expenditure for basic allowance for hous-
20 ing under section 403 of title 37, United States
21 Code, during the 20-year period beginning on
22 the date of the enactment of this Act compared
23 to such total lifecycle costs;

1 (2) a summary of the research and other activi-
2 ties carried out as part of such comprehensive re-
3 view; and

4 (3) recommendations of the FFRDC with re-
5 spect to requirements and policies of the Depart-
6 ment of Defense and each military department for
7 covered military unaccompanied housing.

8 (c) SUBMISSION TO CONGRESS.—

9 (1) IN GENERAL.—Not later than 30 days after
10 the date on which the Secretary of Defense receives
11 the report under subsection (b), such Secretary shall
12 submit to the Committees on Armed Services of the
13 House of Representatives and the Senate a report
14 that includes—

15 (A) an unaltered copy of the report of the
16 FFRDC submitted to the Secretary of Defense
17 pursuant to subsection (b); and

18 (B) the written responses of the Secretary
19 of the Defense and the Secretaries concerned
20 with respect to the results of such report.

21 (2) FORM.—The report required by paragraph
22 (1) shall be submitted in unclassified form, but may
23 include a classified annex.

24 (d) DEFINITIONS.—In this section:

1 (1) The term “covered military unaccompanied
2 housing” has the meaning given such term in section
3 2856 of title 10, United States Code.

4 (2) The term “facility” has the meaning given
5 such term in section 2801 of such title.

6 (3) The term “FFRDC” means a federally
7 funded research and development center.

1 **SEC. 1824 [Log 80642]. DIGITAL MAINTENANCE REQUEST**
2 **SYSTEM FOR COVERED MILITARY UNACCOM-**
3 **PANIED HOUSING.**

4 (a) IN GENERAL.—Not later than 180 days after the
5 date of the enactment of this Act, the Secretary of Defense
6 shall—

7 (1) require each Secretary of a military depart-
8 ment to establish a digital system for residents of
9 covered military unaccompanied housing located on
10 a military installation under the jurisdiction of such
11 Secretary to make maintenance requests for such
12 housing; and

13 (2) submit to the congressional defense commit-
14 tees a report on the establishment of such digital
15 systems.

16 (b) DEFINITIONS.—In this section:

17 (1) The term “military installation” has the
18 meaning given in section 2801 of title 10, United
19 States Code.

20 (2) The term “covered military unaccompanied
21 housing” has the meaning given in section 2856 of
22 title 10, United States Code.

1 **SEC. 1825 [Log 80295]. DIGITAL FACILITIES MANAGEMENT**
2 **SYSTEMS FOR MILITARY DEPARTMENTS.**

3 (a) DIGITAL FACILITIES MANAGEMENT SYSTEMS
4 FOR MILITARY DEPARTMENTS.—

5 (1) CRITERIA.—Not later than 180 days after
6 the date of the enactment of this Act, the Assistant
7 Secretary of Defense for Energy, Installations, and
8 Environment, in coordination with each covered As-
9 sistant Secretary, shall develop criteria for a new or
10 established digital facilities management system for
11 each military department. Each such system shall
12 have the capability to, with respect to each military
13 installation—

14 (A) track conditions of individual facilities,
15 applying the uniform index developed under sec-
16 tion 2838 of the National Defense Authoriza-
17 tion Act for Fiscal Year 2024 (Public Law
18 118–31), for each military installation under
19 the jurisdiction of each such covered Assistant
20 Secretary;

21 (B) plan for maintenance actions for each
22 facility; and

23 (C) generate reports that include data
24 on—

25 (i) the type and function of each facil-
26 ity;

1 (ii) the overall condition of each facil-
2 ity;

3 (iii) planned maintenance for each fa-
4 cility during a five-year period following
5 the date of submission of the criteria;

6 (iv) conditions that may lead to a fail-
7 ure to maintain minimum physical security
8 or configuration standards for members of
9 the Armed Forces during the 12-month pe-
10 riod following the date of submission of the
11 criteria; and

12 (v) the date on which the facility will
13 have been in use for 40 years.

14 (2) BRIEFING.—Not later than 30 days after
15 the date on which the Assistant Secretary of De-
16 fense for Energy, Installations, and Environment de-
17 velops the criteria required under paragraph (1), the
18 Assistant Secretary shall provide to the congres-
19 sional defense committees a briefing on such criteria.

20 (3) IMPLEMENTATION.—Not later than one
21 year after the date on which the Assistant Secretary
22 of Defense for Energy, Installations, and Environ-
23 ment develops the criteria required under paragraph
24 (1), each covered Assistant Secretary shall imple-
25 ment a digital facilities management system for the

1 military department under the jurisdiction of that
2 meets the criteria described in paragraph (1).

3 (b) DEFINITIONS.—In this section:

4 (1) The term “covered Assistant Secretary”
5 means—

6 (A) the Assistant Secretary of the Army
7 for Installations, Energy, and Environment;

8 (B) the Assistant Secretary of the Navy
9 for Energy, Installations, and Environment;
10 and

11 (C) the Assistant Secretary of the Air
12 Force for Installations, Environment, and En-
13 ergy.

14 (2) The term “facility” has the meaning given
15 in section 2801 of title 10, United States Code.

16 (3) The term “military department” has the
17 meaning given in section 101 of such title.

18 (4) The term “military installation” has the
19 meaning given in section 2801 of such title.

1 **SEC. 1826 [Log 80522]. TEMPORARY BIENNIAL REPORT ON**
2 **QUALITY AND CONDITION OF COVERED MILI-**
3 **TARY UNACCOMPANIED HOUSING LOCATED**
4 **OUTSIDE THE UNITED STATES.**

5 (a) REPORT REQUIRED.—

6 (1) IN GENERAL.—Not later than one year
7 after the date of the enactment of this Act, and bi-
8 ennially thereafter until January 1, 2032, the Sec-
9 retary of Defense shall submit to the Committees on
10 Armed Services of the Senate and the House of Rep-
11 resentatives a report on the quality and condition of
12 each facility of covered military unaccompanied
13 housing located outside the United States,
14 disaggregated by military installation on which each
15 such facility is located.

16 (2) ELEMENTS.— Such report shall include, for
17 each facility of covered military unaccompanied
18 housing the following:

19 (A) A description of each facility of cov-
20 ered military unaccompanied housing including
21 age, whether the facility is permanent or tem-
22 porary, and whether the facility is Government-
23 owned or leased.

24 (B) The results of an evaluation of the
25 condition of such facility using the uniform
26 index developed under section 2838 of the Na-

1 tional Defense Authorization Act for Fiscal
2 Year 2024 (Public Law 118–31).

3 (C) With respect to the standards for hab-
4 itability established under section 2856b of title
5 10, United States Code (as added by section
6 2832 of the National Defense Authorization Act
7 for Fiscal Year 2024)—

8 (i) an explanation of how such stand-
9 ards are applied to such facility; and

10 (ii) an estimation of the funding need-
11 ed to apply such standards to such facility.

12 (D) An assessment of how such standards
13 and the condition of such facility determined
14 under the evaluation described in subparagraph
15 (B) affect force readiness, disaggregated by
16 combatant command.

17 (b) DEFINED.—In this section:

18 (1) The term “covered military unaccompanied
19 housing” has the meaning given in section 2856 of
20 title 10, United States Code.

21 (2) The terms “facility” and “military installa-
22 tion” have the meanings given, respectively, in sec-
23 tion 2801 of such title.

1 **Subtitle D—Access to Health Care**

2 **SEC. 1831 [log80887]. EXCLUSION OF MENTAL HEALTH**
3 **CARE PROVIDERS FROM AUTHORIZED**
4 **STRENGTHS OF CERTAIN OFFICERS ON AC-**
5 **TIVE DUTY.**

6 Section 523(b) of title 10, United States Code, is
7 amended by adding at the end the following new para-
8 graph:

9 “(10) Officers who are licensed mental health
10 providers, including clinical psychologists, licensed
11 clinical social workers, mental health nurse practi-
12 tioners, or psychiatric physician assistants.”.

1 **SEC. 1832 [log80207]. TRICARE PROGRAM: WAIVER OF RE-**
2 **FERRAL REQUIREMENT UNDER TRICARE**
3 **PRIME FOR CERTAIN CARE IN A MILITARY**
4 **MEDICAL TREATMENT FACILITY.**

5 Section 1095f(a)(2) of title 10, United States Code,
6 is amended—

7 (1) by inserting “(A)” before “The Secretary”;

8 and

9 (2) by adding at the end the following new sub-
10 paragraph:

11 “(B) The Secretary shall waive the referral require-
12 ment in paragraph (1) in the case of a member of the
13 armed forces serving on active duty who seeks to obtain
14 any of the following kinds of care in a military medical
15 treatment facility:

16 “(i) Physical therapy.

17 “(ii) Nutritional.

18 “(iii) Audiological.

19 “(iv) Optometric.

20 “(v) Podiatric.

21 “(vi) Primary and preventive health care serv-
22 ices for women (as such term is defined in section
23 1074d of this title).”

1 **SEC. 1833 [log80774]. EXTENSION OF ENHANCED APPOINT-**
2 **MENT AND COMPENSATION AUTHORITY FOR**
3 **CERTAIN HEALTH CARE PROVIDERS.**

4 Section 1599c(b) of title 10, United States Code, is
5 amended by striking “December 31, 2025” both places it
6 appears and inserting “December 31, 2030”.

1 **SEC. 1834 [log80206]. REFERRAL OF A MEMBER OF THE**
2 **ARMED FORCES TO A TRICARE PROVIDER**
3 **FOR URGENT BEHAVIORAL HEALTH SERV-**
4 **ICES.**

5 Section 722 of the National Defense Authorization
6 Act for Fiscal Year 2020 (Public Law 116–92; 10 U.S.C.
7 1071 note) is amended—

8 (1) by striking “If” and inserting “(a) IN GEN-
9 ERAL.—Subject to subsection (b), if”; and

10 (2) by adding at the end the following new sub-
11 section:

12 “(b) URGENT BEHAVIORAL HEALTH SERVICES.—

13 “(1) IN GENERAL.—If the Secretary of Defense
14 is unable to provide urgent behavioral health services
15 in a military medical treatment facility to a covered
16 individual during the three-day period following the
17 date on which such services are first requested by
18 the covered individual, the Secretary shall refer the
19 covered individual to a provider under the
20 TRICARE program to receive such services.

21 “(2) COVERED INDIVIDUAL DEFINED.—In this
22 subsection, the term ‘covered individual’ means—

23 “(A) a member of the Armed Forces on
24 active duty;

25 “(B) a retired member of the Armed
26 Forces; or

1 “(C) a dependent of a member described in
2 paragraph (1); or
3 “(D) a dependent of a former member de-
4 scribed in paragraph (2).”.

1 **SEC. 1835 [log80536]. WAIVER WITH RESPECT TO EXPERI-**
2 **ENCED NURSES AT MILITARY MEDICAL**
3 **TREATMENT FACILITIES.**

4 (a) IN GENERAL.—The hiring manager of a military
5 medical treatment facility or other health care facility of
6 the Department of Defense may waive any General Sched-
7 ule qualification standard related to work experience es-
8 tablished by the Director of the Office of Personnel Man-
9 agement in the case of any applicant for a nursing or prac-
10 tical nurse position in a military medical treatment facility
11 or other health care facility of the Department of Defense
12 who—

13 (1)(A) is a nurse or practical nurse in the De-
14 partment of Defense; or

15 (B) was a nurse or practical nurse in the De-
16 partment of Defense for at least one year; and

17 (2) after commencing work as a nurse or prac-
18 tical nurse in the Department of Defense, obtained
19 a bachelor's degree or graduate degree from an ac-
20 credited professional nursing educational program.

21 (b) CERTIFICATION.—If, in the case of any applicant
22 described in subsection (a), a hiring manager waives a
23 qualification standard in accordance with such subsection,
24 such hiring manager shall submit to the Director of the
25 Office of Personnel Management a certification that such
26 applicant meets all remaining General Schedule qualifica-

- 1 tion standards established by the Director of the Office
- 2 of Personnel Management for the applicable position.

1 **SEC. 1836 [log80749]. PILOT PROGRAM FOR HIRING HEALTH**
2 **CARE PROFESSIONALS.**

3 (a) PILOT PROGRAM.—

4 (1) ESTABLISHMENT.—Not later than three
5 months after the date of the enactment of this Act,
6 the Secretary of Defense shall establish and imple-
7 ment a pilot program to appoint licensed civilian
8 health care professionals to positions within the De-
9 partment of Defense.

10 (2) LOCATIONS.—The Secretary shall carry out
11 the pilot program under this section at not more
12 than three military medical treatment facilities
13 maintained under section 1073d of title 10, United
14 States Code, to be selected by the Secretary. To be
15 eligible for selection under this paragraph, a military
16 medical treatment facility may not be more than 50
17 miles from a medical center of the Department of
18 Veterans Affairs.

19 (b) APPOINTMENTS.—

20 (1) IN GENERAL.—For the purposes of appoint-
21 ing licensed civilian health care professionals under
22 the pilot program, the Secretary of Defense shall ex-
23 ercise the hiring authority under section 1599c(a)(1)
24 of title 10, United States Code, with respect to the
25 appointment and pay of health care personnel under
26 chapter 74 of title 38, United States Code. Notwith-

1 standing subsection (b) of such section 1599c, the
2 authority under this paragraph shall expire on the
3 date set forth in subsection (d) of this section.

4 (2) CONVERSION.—Any Department of Defense
5 employee who, on the date the pilot program under
6 this section is established, is a licensed health care
7 professional occupying a position at any military
8 medical treatment facility selected under subsection
9 (a) may elect to have their appointment converted
10 such that their position is subject to the provisions
11 of such chapter 74 described in paragraph (1).

12 (3) OPT OUT.—Any individual who has applied
13 for a position at any such a facility before the pilot
14 program is established but who has not been ap-
15 pointed may, in the event of subsequent appoint-
16 ment, elect to not be subject to such provisions of
17 such chapter 74 or the hiring requirements of the
18 pilot program.

19 (c) REPORT.—Not later than one year after the date
20 of the enactment of this Act and annually thereafter until
21 the date under subsection (d), the Secretary shall submit
22 a report to the Committees on Armed Services of the Sen-
23 ate and House of Representatives on the pilot program.
24 Each such report shall include the following information:

1 (1) The total number of full-time equivalent po-
2 sitions added under the pilot program.

3 (2) The average time from announcement of an
4 available position to—

5 (A) the date an individual is offered em-
6 ployment, sorted by position; and

7 (B) the date an individual commences em-
8 ployment, sorted by position.

9 (3) The turnover rate for employees appointed
10 under the pilot program.

11 (d) SUNSET.—The authority to carry out the pilot
12 program established under this section shall terminate on
13 the date that is three years after the date Secretary estab-
14 lishes the pilot program under such subsection.

1 **SEC. 1837 [log80209]. RETENTION OF HEALTH CARE PRO-**
2 **VIDERS: SURVEYS; BRIEFING; REPORTS.**

3 (a) SURVEYS.—The Secretary of a military depart-
4 ment shall conduct an annual survey of health care pro-
5 viders under the jurisdiction of such Secretary to deter-
6 mine why such providers remain on, or separate from, ac-
7 tive duty in such military department.

8 (b) BRIEFING.—Not later than 90 days after the date
9 of the enactment of this Act, the Secretary of a military
10 department shall provide to the Committees on Armed
11 Services of the Senate and House of Representatives a
12 briefing regarding the plan of such Secretary to carry out
13 the survey under this section.

14 (c) REPORTS.—Not later than September 30 of each
15 year, beginning in 2025, the Secretary of a military de-
16 partment shall submit to the Committees on Armed Serv-
17 ices of the Senate and House of Representatives a report
18 regarding the most recent survey under this section.

19 (1) ELEMENTS.—Each report shall include the
20 following elements:

21 (A) Demographic data regarding the pro-
22 viders, disaggregated under paragraph (2).

23 (B) Reasons providers gave for remaining.

24 (C) Reasons providers gave for separating.

1 (D) The determination of the Secretary
2 whether there is a trend regarding retention or
3 such reasons.

4 (E) Efforts of the Secretary to reverse a
5 negative trend or encourage a positive trend.

6 (F) Legislative recommendations of the
7 Secretary regarding how to reverse a negative
8 trend or encourage a positive trend.

9 (2) DEMOGRAPHIC DATA.—In each report, the
10 Secretary of a military department shall
11 disaggregate demographic data regarding providers
12 who participated in the most recent survey on the
13 bases of the following categories:

14 (A) Medical specialty.

15 (B) Rank.

16 (C) Gender.

17 (D) Years of service in such military de-
18 partment.

19 (E) Whether the provider became an offi-
20 cer on active duty in such military depart-
21 ment—

22 (i) pursuant to the Armed Forces
23 Health Professions Scholarship and Finan-
24 cial Assistance program under subchapter

1 I of chapter 105 of title 10, United States
2 Code;
3 (ii) after graduating from the Uni-
4 formed Services University of the Health
5 Sciences established under section 2112 of
6 such title; or
7 (iii) otherwise.
8 (d) TERMINATION.—This section shall cease to have
9 effect on September 30, 2030.

1 **Subtitle E—Support for Military**
2 **Spouses**

3 **SEC. 1841 [log80211]. INTERSTATE COMPACTS FOR PORT-**
4 **ABILITY OF OCCUPATIONAL LICENSES OF**
5 **MILITARY SPOUSES: PERMANENT AUTHOR-**
6 **ITY.**

7 (a) **IN GENERAL.**—Section 1784(h) of title 10,
8 United States Code, is amended by striking paragraph (5).

9 (b) **EFFECTIVE DATE.**—The amendment made by
10 subsection (a) shall take effect as if enacted immediately
11 following the enactment of the National Defense Author-
12 ization Act for Fiscal Year 2020 (Public Law 116–92),
13 to which such amendment relates.

1 **SEC. 1842 [log80199]. PERMANENT MILITARY SPOUSE CA-**
2 **REER ACCELERATOR PROGRAM.**

3 (a) ESTABLISHMENT.—Section 1784 of title 10,
4 United States Code, is amended by adding at the end the
5 following new subsection:

6 “(i) EMPLOYMENT FELLOWSHIP OPPORTUNITIES.—
7 The Secretary of Defense shall carry out a program to
8 provide spouses of members of the armed forces with paid
9 fellowships with employers in various industries. To carry
10 out such program, the Secretary shall take the following
11 steps:

12 “(1) Enter into an agreement with an entity to
13 conduct such program.

14 “(2) Determine the appropriate capacity for the
15 program based on the availability of appropriations
16 for such purpose.

17 “(3) Establish criteria to evaluate the effective-
18 ness and cost-effectiveness of the program in sup-
19 porting the employment of such spouses.”.

20 (b) EFFECTIVE DATE.—Subsection (i) of such sec-
21 tion shall take effect on January 1, 2026.

22 (c) CONFORMING AMENDMENT.—The pilot program
23 under section 564 of the National Defense Authorization
24 Act for Fiscal Year 2022 (Public Law 117–81; 10 U.S.C.
25 1784 note) shall terminate on January 1, 2026.

1 **SEC. 1843 [log80212]. CHILD CARE SERVICES AND YOUTH**
2 **PROGRAM SERVICES FOR DEPENDENTS: PE-**
3 **RIOD OF SERVICES FOR A MEMBER WITH A**
4 **SPOUSE SEEKING EMPLOYMENT.**

5 (a) PERIOD.—The Secretary of a military department
6 may provide a covered member with covered services for
7 a period of at least 180 days.

8 (b) RULE OF CONSTRUCTION.—Nothing in this sec-
9 tion shall be construed to—

10 (1) entitle a covered member to covered serv-
11 ices; or

12 (2) give priority to a covered member for pur-
13 poses of a determination regarding who shall receive
14 covered services.

15 (c) DEFINITIONS.—In this section:

16 (1) The term “covered member” means a mem-
17 ber of the Armed Forces—

18 (A) who has a dependent child; and

19 (B) whose spouse is seeking employment.

20 (2) The term “covered services” means child
21 care services or youth program services provided or
22 paid for by the Secretary of Defense under sub-
23 chapter II of chapter 88 of title 10, United States
24 Code.

1 **Subtitle F—Other Matters, Reports,**
2 **and Briefings**

3 **SEC. 1851 [log80318]. INCREASED ACCESS TO FOOD ON**
4 **MILITARY INSTALLATIONS.**

5 (a) IN GENERAL.—Not later than 180 days after the
6 date of the enactment of this Act, the Secretary of Defense
7 shall ensure that the Secretaries of the military depart-
8 ments shall implement a program, standardized across the
9 military departments, to increase access to food on mili-
10 tary installations for members of the Armed Forces who
11 reside on such military installations.

12 (b) CAC ACCESS.—Food made available under the
13 program under this section shall be accessible with a com-
14 mon access card at dining facilities, commissaries, ex-
15 changes, restaurants, and other locations where such
16 members can obtain food.

17 (c) BRIEFING.—Not later than 90 days after the date
18 of the enactment of this Act, the Secretary of Defense and
19 the Secretaries of the military departments shall jointly
20 submit to the Committees on Armed Services of the Sen-
21 ate and House of Representatives a briefing on the imple-
22 mentation of the program under this section. Such brief-
23 ing shall include the following elements:

24 (1) The milestones and timeline to complete
25 such implementation.

1 (2) Resources, including software, hardware,
2 and personnel, necessary for such implementation.

3 (3) Policies or regulations of the Department of
4 Defense that the Secretary of Defense determines
5 necessary for such implementation.

6 (4) Recommendations of the Secretary of De-
7 fense or a Secretary of a military department re-
8 garding legislation necessary for such implementa-
9 tion.

1 **SEC. 2802.[Log 80669]. ASSISTANCE FOR PUBLIC INFRA-**
2 **STRUCTURE PROJECTS AND SERVICES.**

3 Section 2391(b)(5)(B) of title 10, United States
4 Code, is amended—

5 (1) in the matter preceding clause (i), by insert-
6 ing “or local government” after “a State”; and

7 (2) in clause (ii), by striking “and” at the end;

8 (3) in clause (iii), by striking the period at the
9 end and inserting “; and”; and

10 (4) by adding at the end the following new
11 clause:

12 “(iv) to support public infrastructure
13 projects and services that enhance the capabili-
14 ties and resilience of the defense industrial base
15 and the defense industrial base workers, if the
16 Secretary determines such support will improve
17 operations of the Department of Defense.”.

1 **SEC. 2826. [Log 80181]. EXPENDITURES ON LEASED FACILI-**
2 **TIES AND REAL PROPERTY USAGE IN THE NA-**
3 **TIONAL CAPITAL REGION.**

4 (a) IN GENERAL.—Not later than ten years after the
5 date of the enactment of this Act, the Secretary of Defense
6 shall reduce expenditures on facilities leased by the De-
7 partment of Defense located in the National Capital Re-
8 gion by 50 percent.

9 (b) LIMITATION ON AVAILABILITY OF FUNDS.—Of
10 the funds authorized to be appropriated by this Act or
11 otherwise made available for fiscal year 2025, and avail-
12 able for the Office of the Secretary of Defense for the trav-
13 el of persons, not more than 90 percent may be obligated
14 or expended until the date on which the Secretary of De-
15 fense provides to the congressional defense committees the
16 briefing required in the Joint Explanatory Statement of
17 the National Defense Authorization Act for Fiscal Year
18 2024 (Public Law 118-31) on real property usage within
19 the National Capital Region.

20 (c) NATIONAL CAPITAL REGION DEFINED.—The
21 term “National Capital Region” has the meaning given
22 in section 2674 of title 10, United States Code.

1 **SEC. 2843. [Log 80963]. MODIFICATION OF REQUIREMENTS.**

2 Section 2889 of the National Defense Authorization
3 Act for Fiscal Year 2024 is amended—

4 (1) by inserting “or 2025” after “fiscal year
5 2024”;

6 (2) by striking “June 30, 2024, when”; and

7 (3) by striking “shall complete” and inserting
8 “have completed”.

1 **Subtitle A—National Security**
2 **Programs and Authorizations**

3 **SEC. 3101. [Log 80729]. NATIONAL NUCLEAR SECURITY AD-**
4 **MINISTRATION.**

5 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
6 are hereby authorized to be appropriated to the Depart-
7 ment of Energy for fiscal year 2025 for the activities of
8 the National Nuclear Security Administration in carrying
9 out programs as specified in the funding table in section
10 4701.

11 (b) AUTHORIZATION OF NEW PLANT PROJECTS.—
12 From funds referred to in subsection (a) that are available
13 for carrying out plant projects, the Secretary of Energy
14 may carry out new plant projects for the National Nuclear
15 Security Administration as follows:

16 Project 25–D–511, PULSE New Access, Ne-
17 vada National Security Site, Mercury, Nevada,
18 \$25,000,000.

19 Project 25–D–510, Plutonium Mission Safety
20 and Quality Building, Los Alamos National Labora-
21 tory, Los Alamos, New Mexico, \$48,500,000.

22 Project 25–D–530, Naval Examination Acquisi-
23 tion Project, Naval Reactors Facility, Idaho Falls,
24 Idaho: \$45,000,000.

1 **SEC. 3102. [Log 80730]. DEFENSE ENVIRONMENTAL CLEAN-**
2 **UP.**

3 Funds are hereby authorized to be appropriated to
4 the Department of Energy for fiscal year 2025 for defense
5 environmental cleanup activities in carrying out programs
6 as specified in the funding table in section 4701.

1 **SEC. 3103. [Log 80732]. OTHER DEFENSE ACTIVITIES.**

2 Funds are hereby authorized to be appropriated to
3 the Department of Energy for fiscal year 2025 for other
4 defense activities in carrying out programs as specified in
5 the funding table in section 4701.

1 **SEC. 3104. [Log 80733]. NUCLEAR ENERGY.**

2 Funds are hereby authorized to be appropriated to
3 the Department of Energy for fiscal year 2025 for nuclear
4 energy as specified in the funding table in section 4701.

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

4 **SEC. 3111. [Log 80240]. PROHIBITION ON AVAILABILITY OF**
5 **FUNDS TO RECONVERT OR RETIRE W76–2**
6 **WARHEADS.**

7 (a) PROHIBITION.—Except as provided in subsection
8 (b), none of the funds authorized to be appropriated by
9 this Act or otherwise made available for fiscal year 2025
10 for the National Nuclear Security Administration may be
11 obligated or expended to reconvert or retire a W76–2 war-
12 head.

13 (b) WAIVER.—The Administrator for Nuclear Secu-
14 rity may waive the prohibition under subsection (a) if the
15 Administrator, in consultation with the Secretary of De-
16 fense and the Chairman of the Joint Chiefs of Staff, cer-
17 tifies in writing to the congressional defense committees
18 that—

19 (1) Russia and China do not possess naval ca-
20 pabilities similar to the W76–2 warhead in the ac-
21 tive stockpiles of the respective countries; and

22 (2) the Department of Defense does not have a
23 valid military requirement for the W76–2 warhead.

1 **TITLE XXXII—DEFENSE NU-**
2 **CLEAR FACILITIES SAFETY**
3 **BOARD**

Sec. 3201. [Log 80748]. Authorization.

4 **SEC. 3201. [Log 80748]. AUTHORIZATION.**

5 There are authorized to be appropriated for fiscal
6 year 2025, \$47,210,000 for the operation of the Defense
7 Nuclear Facilities Safety Board under chapter 21 of the
8 Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq.).

1 **DIVISION D—FUNDING TABLES**

2 **SEC. 4001 [Log 80473]. AUTHORIZATION OF AMOUNTS IN**
3 **FUNDING TABLES.**

4 (a) IN GENERAL.—Whenever a funding table in this
5 division specifies a dollar amount authorized for a project,
6 program, or activity, the obligation and expenditure of the
7 specified dollar amount for the project, program, or activ-
8 ity is hereby authorized, subject to the availability of ap-
9 propriations.

10 (b) MERIT-BASED DECISIONS.—A decision to com-
11 mit, obligate, or expend funds with or to a specific entity
12 on the basis of a dollar amount authorized pursuant to
13 subsection (a) shall—

14 (1) be based on merit-based selection proce-
15 dures in accordance with the requirements of sec-
16 tions 2304(k) and 2374 of title 10, United States
17 Code, or on competitive procedures; and

18 (2) comply with other applicable provisions of
19 law.

20 (c) RELATIONSHIP TO TRANSFER AND PROGRAM-
21 MING AUTHORITY.—An amount specified in the funding
22 tables in this division may be transferred or repro-
23 grammed under a transfer or reprogramming authority

1 provided by another provision of this Act or by other law.
2 The transfer or reprogramming of an amount specified in
3 such funding tables shall not count against a ceiling on
4 such transfers or reprogrammings under section 1001 of
5 this Act or any other provision of law, unless such transfer
6 or reprogramming would move funds between appropria-
7 tion accounts.

8 (d) **APPLICABILITY TO CLASSIFIED ANNEX.**—This
9 section applies to any classified annex that accompanies
10 this Act.

11 (e) **ORAL AND WRITTEN COMMUNICATIONS.**—No
12 oral or written communication concerning any amount
13 specified in the funding tables in this division shall super-
14 sede the requirements of this section.

1 **TITLE XLI—PROCUREMENT**

2 **SEC. 4101. PROCUREMENT.**

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
AIRCRAFT PROCUREMENT, ARMY			
FIXED WING			
002	FUTURE UAS FAMILY	149,059	149,059
003	SMALL UNMANNED AIRCRAFT SYSTEMS	69,573	69,573
ROTARY			
004	AH-64 APACHE BLOCK IIIA REMAN	570,655	570,655
006	UH-60 BLACKHAWK M MODEL (MYP)	709,054	709,054
007	UH-60 BLACKHAWK M MODEL (MYP) AP	58,170	58,170
009	CH-47 HELICOPTER	699,698	804,698
	Two additional aircraft		[105,000]
MODIFICATION OF AIRCRAFT			
012	MQ-1 PAYLOAD	14,086	14,086
013	GRAY EAGLE MODS2	23,865	23,865
015	AH-64 MODS	81,026	81,026
016	CH-47 CARGO HELICOPTER MODS (MYP)	15,825	15,825
017	UTILITY HELICOPTER MODS	34,565	34,565
018	NETWORK AND MISSION PLAN	49,862	49,862
019	COMMS, NAV SURVEILLANCE	61,362	61,362
020	DEGRADED VISUAL ENVIRONMENT	3,839	3,839
021	AVIATION ASSURED PNT	69,161	69,161
022	GATM ROLLUP	4,842	4,842
023	UAS MODS	2,265	2,265
GROUND SUPPORT AVIONICS			
024	AIRCRAFT SURVIVABILITY EQUIPMENT	139,331	139,331
026	CMWS	51,646	51,646
027	COMMON INFRARED COUNTERMEASURES (CIRCM)	257,854	257,854
OTHER SUPPORT			
028	COMMON GROUND EQUIPMENT	31,181	31,181
029	AIRCREW INTEGRATED SYSTEMS	14,478	14,478
030	AIR TRAFFIC CONTROL	27,428	27,428
031	LAUNCHER, 2.75 ROCKET	3,815	3,815
032	LAUNCHER GUIDED MISSILE: LONGBOW HELLFIRE XM2	21,543	21,543
	TOTAL AIRCRAFT PROCUREMENT, ARMY	3,164,183	3,269,183
MISSILE PROCUREMENT, ARMY			
SURFACE-TO-AIR MISSILE SYSTEM			
001	LOWER TIER AIR AND MISSILE DEFENSE (AMD) SEN	516,838	516,838
003	M-SHORAD—PROCUREMENT	69,091	69,091
004	MSE MISSILE	963,060	963,060
006	PRECISION STRIKE MISSILE (PRSM)	482,536	531,536
	Army UPL #22/INDOPACOM UPL		[49,000]
007	PRECISION STRIKE MISSILE (PRSM) AP	10,030	10,030
008	INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	657,581	657,581
009	MID-RANGE CAPABILITY (MRC)	233,037	233,037
010	COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEP	117,424	314,761
	Army UPL #1		[184,837]
	eUAS Coyote—Army UPL		[12,500]
AIR-TO-SURFACE MISSILE SYSTEM			
012	JOINT AIR-TO-GROUND MSLS (JAGM)	47,582	47,582
013	LONG-RANGE HYPERSONIC WEAPON	744,178	744,178
ANTI-TANK/ASSAULT MISSILE SYS			
014	JAVELIN (AAWS-M) SYSTEM SUMMARY	326,120	261,462
	Forward funded in FY24 Supplemental		[-48,083]
	Initial Spares Cost Growth		[-4,000]
	Recurring Engineering Growth		[-12,575]
015	TOW 2 SYSTEM SUMMARY	121,448	21,563
	Forward funded in FY24 Supplemental		[-99,885]
016	GUIDED MLRS ROCKET (GMLRS)	1,168,264	807,664
	Forward funded in FY24 Supplemental		[-360,600]
017	GUIDED MLRS ROCKET (GMLRS) AP	51,511	51,511
018	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	30,230	30,230
019	HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS)	79,387	79,387
020	ARMY TACTICAL MSL SYS (ATACMS)—SYS SUM	3,280	3,280
022	FAMILY OF LOW ALTITUDE UNMANNED SYSTEMS	120,599	120,599
MODIFICATIONS			
023	PATRIOT MODS	171,958	171,958
024	STINGER MODS	75,146	75,146
025	AVENGER MODS	2,321	2,321
027	MLRS MODS	185,839	185,839
028	HIMARS MODIFICATIONS	49,581	49,581
SPARES AND REPAIR PARTS			
029	SPARES AND REPAIR PARTS	6,695	6,695

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
SUPPORT EQUIPMENT & FACILITIES			
030	AIR DEFENSE TARGETS	12,034	12,034
	TOTAL MISSILE PROCUREMENT, ARMY	6,245,770	5,966,964
PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY			
TRACKED COMBAT VEHICLES			
001	ARMORED MULTI PURPOSE VEHICLE (AMPV)	515,344	563,344
	AMPV		[48,000]
002	ASSAULT BREACHER VEHICLE (ABV)	5,681	5,681
003	M10 BOOKER	460,637	460,637
MODIFICATION OF TRACKED COMBAT VEHICLES			
004	STRYKER (MOD)	52,471	314,471
	Stryker Upgrade		[262,000]
005	STRYKER UPGRADE	402,840	402,840
006	BRADLEY FIRE SUPPORT TEAM (BFIST) VEHICLE	7,255	7,255
007	BRADLEY PROGRAM (MOD)	106,937	106,937
008	M109 FOV MODIFICATIONS	42,574	42,574
009	PALADIN INTEGRATED MANAGEMENT (PIM)	417,741	469,741
	Paladin Integrated Management		[52,000]
010	IMPROVED RECOVERY VEHICLE (M88 HERCULES)	151,657	101,657
	Hercules M883		[-50,000]
011	JOINT ASSAULT BRIDGE	174,779	174,779
012	ABRAMS UPGRADE PROGRAM	773,745	848,745
	Abrams Upgrade		[75,000]
WEAPONS & OTHER COMBAT VEHICLES			
014	PERSONAL DEFENSE WEAPON (ROLL)	4,869	4,869
015	M240 MEDIUM MACHINE GUN (7.62MM)	3	3
017	MACHINE GUN, CAL .50 M2 ROLL	3	3
018	MORTAR SYSTEMS	8,353	8,353
019	LOCATION & AZIMUTH DETERMINATION SYSTEM (LADS)	2,543	2,543
020	XM320 GRENADE LAUNCHER MODULE (GLM)	17,747	17,747
021	PRECISION SNIPER RIFLE	5,910	3,410
	Forward financed in FY24		[-2,500]
022	CARBINE	3	3
023	NEXT GENERATION SQUAD WEAPON	367,292	308,992
	XM157 excessive quantity growth		[-58,300]
024	HANDGUN	34	34
MOD OF WEAPONS AND OTHER COMBAT VEH			
025	MK-19 GRENADE MACHINE GUN MODS	5,531	5,531
026	M777 MODS	25,998	25,998
029	M119 MODIFICATIONS	12,823	12,823
SUPPORT EQUIPMENT & FACILITIES			
031	ITEMS LESS THAN \$5.0M (WOCV-WTCV)	1,031	1,031
032	PRODUCTION BASE SUPPORT (WOCV-WTCV)	135,591	135,591
	TOTAL PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY.	3,699,392	4,025,592
PROCUREMENT OF AMMUNITION, ARMY			
SMALL/MEDIUM CAL AMMUNITION			
001	CTG, 5.56MM, ALL TYPES	84,090	84,090
002	CTG, 7.62MM, ALL TYPES	41,519	51,519
	Program increase		[10,000]
003	NEXT GENERATION SQUAD WEAPON AMMUNITION	205,889	237,039
	6.8MM munitions—Army UPL		[33,150]
	Excessive unit cost		[-2,000]
004	CTG, HANDGUN, ALL TYPES	6,461	6,461
005	CTG, .50 CAL, ALL TYPES	50,002	65,002
	Program increase		[15,000]
006	CTG, 20MM, ALL TYPES	7,012	7,012
007	CTG, 25MM, ALL TYPES	24,246	24,246
008	CTG, 30MM, ALL TYPES	82,965	82,965
009	CTG, 40MM, ALL TYPES	150,540	150,540
010	CTG, 50MM, ALL TYPES	20,006	20,006
MORTAR AMMUNITION			
011	60MM MORTAR, ALL TYPES	40,853	37,853
	Excessive unit cost growth		[-3,000]
012	81MM MORTAR, ALL TYPES	51,282	51,282
013	120MM MORTAR, ALL TYPES	109,370	105,370
	Excessive unit cost growth		[-4,000]
TANK AMMUNITION			
014	CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES	378,191	378,191
ARTILLERY AMMUNITION			
015	ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES	22,957	22,957
016	ARTILLERY PROJECTILE, 155MM, ALL TYPES	171,657	163,657
	M231 Series (DA12) excessive cost growth		[-8,000]
017	PRECISION ARTILLERY MUNITIONS	71,426	71,426
018	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL	160,479	160,479

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
MINES			
019	MINES & CLEARING CHARGES, ALL TYPES	56,032	56,032
020	CLOSE TERRAIN SHAPING OBSTACLE	15,303	15,303
021	MINE, AT, VOLCANO, ALL TYPES	501	501
ROCKETS			
022	SHOULDER LAUNCHED MUNITIONS, ALL TYPES	833	833
023	ROCKET, HYDRA 70, ALL TYPES	34,302	1,302
	Forward financed in FY24		[-33,000]
OTHER AMMUNITION			
024	CAD/PAD, ALL TYPES	6,571	6,571
025	DEMOLITION MUNITIONS, ALL TYPES	21,682	21,682
026	GRENADES, ALL TYPES	32,623	30,123
	Forward financed in FY24		[-2,500]
027	SIGNALS, ALL TYPES	21,510	21,510
028	SIMULATORS, ALL TYPES	12,168	12,168
MISCELLANEOUS			
030	AMMO COMPONENTS, ALL TYPES	4,085	4,085
032	ITEMS LESS THAN \$5 MILLION (AMMO)	16,074	16,074
033	AMMUNITION PECULIAR EQUIPMENT	3,283	3,283
034	FIRST DESTINATION TRANSPORTATION (AMMO)	18,677	18,677
035	CLOSEOUT LIABILITIES	102	102
PRODUCTION BASE SUPPORT			
036	INDUSTRIAL FACILITIES	640,160	640,160
037	CONVENTIONAL MUNITIONS DEMILITARIZATION	135,649	121,649
	Excessive Demil		[-14,000]
038	ARMS INITIATIVE	4,140	4,140
	TOTAL PROCUREMENT OF AMMUNITION, ARMY	2,702,640	2,694,290
OTHER PROCUREMENT, ARMY			
TACTICAL VEHICLES			
001	SEMITRAILERS, FLATBED:	26,132	26,132
002	SEMITRAILERS, TANKERS	59,602	59,602
003	HI MOB MULTI-PURP WHLD VEH (HMMWV)	5,265	5,265
004	GROUND MOBILITY VEHICLES (GMV)	34,407	44,407
	GMV- ISV procurement		[10,000]
006	JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICL	653,223	453,223
	Program decrease		[-200,000]
007	TRUCK, DUMP, 20T (CCE)	19,086	49,086
	Heavy Dump Truck		[30,000]
008	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	133,924	133,924
009	FAMILY OF COLD WEATHER ALL-TERRAIN VEHICLE (C	72,760	72,760
010	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP	36,726	36,726
011	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	98,906	98,906
012	PLS ESP	80,256	80,256
013	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV	949	949
014	TACTICAL WHEELED VEHICLE PROTECTION KITS	2,747	2,747
015	MODIFICATION OF IN SVC EQUIP	169,726	244,726
	HMMWV ABS/ESC		[75,000]
NON-TACTICAL VEHICLES			
016	PASSENGER CARRYING VEHICLES	3,875	3,875
017	NONTACTICAL VEHICLES, OTHER	10,792	10,792
COMM—JOINT COMMUNICATIONS			
018	SIGNAL MODERNIZATION PROGRAM	127,479	127,479
019	TACTICAL NETWORK TECHNOLOGY MOD IN SVC	280,798	311,098
	On the Move Satellite Communication Terminals		[30,300]
021	JCSE EQUIPMENT (USRDECOM)	5,504	5,504
COMM—SATELLITE COMMUNICATIONS			
024	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	87,058	87,058
025	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	34,939	34,939
026	SHF TERM	43,897	43,897
027	ASSURED POSITIONING, NAVIGATION AND TIMING	235,272	235,272
028	EHF SATELLITE COMMUNICATION	16,028	16,028
030	GLOBAL BRDCST SVC—GBS	534	534
COMM—C3 SYSTEM			
032	COE TACTICAL SERVER INFRASTRUCTURE (TSI)	61,772	61,772
COMM—COMBAT COMMUNICATIONS			
033	HANDHELD MANPACK SMALL FORM FIT (HMS)	704,118	684,618
	Program decrease		[-19,500]
034	ARMY LINK 16 SYSTEMS	104,320	104,320
036	UNIFIED COMMAND SUITE	20,445	20,445
037	COTS COMMUNICATIONS EQUIPMENT	489,754	474,554
	LCTRR—program decrease		[-15,200]
039	ARMY COMMUNICATIONS & ELECTRONICS	60,611	60,611
COMM—INTELLIGENCE COMM			
040	CI AUTOMATION ARCHITECTURE-INTEL	15,512	15,512
042	MULTI-DOMAIN INTELLIGENCE	163,077	163,077
INFORMATION SECURITY			
043	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	337	337

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
044	COMMUNICATIONS SECURITY (COMSEC)	157,400	157,400
047	BIOMETRIC ENABLING CAPABILITY (BEC)	45	45
	COMM—LONG HAUL COMMUNICATIONS		
049	BASE SUPPORT COMMUNICATIONS	26,446	26,446
	COMM—BASE COMMUNICATIONS		
050	INFORMATION SYSTEMS	75,505	75,505
051	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM	15,956	15,956
052	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	150,779	150,779
	ELECT EQUIP—TACT INT REL ACT (TIARA)		
056	JTT/CIBS-M	9,221	9,221
057	TERRESTRIAL LAYER SYSTEMS (TLS)	96,925	96,925
059	DCGS-A-INTEL	4,122	4,122
061	TROJAN	39,344	39,344
062	MOD OF IN-SVC EQUIP (INTEL SPT)	6,541	6,541
063	CI AND HUMINT INTELLIGENCE (HUMINT) CAPABILIT	3,899	3,899
064	BIOMETRIC TACTICAL COLLECTION DEVICES	2,089	2,089
	ELECT EQUIP—ELECTRONIC WARFARE (EW)		
065	EW PLANNING & MANAGEMENT TOOLS (EWPMT)	26,327	0
	Award cancellation		[-26,327]
066	AIR VIGILANCE (AV)	9,956	9,956
067	MULTI-FUNCTION ELECTRONIC WARFARE (MFEW) SYST	17,004	17,004
068	FAMILY OF PERSISTENT SURVEILLANCE CAP	13,225	13,225
069	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	20,951	20,951
070	CI MODERNIZATION	260	260
	ELECT EQUIP—TACTICAL SURV. (TAC SURV)		
071	SENTINEL MODS	180,253	180,253
072	NIGHT VISION DEVICES	377,443	377,443
073	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	10,864	10,864
074	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS	63,122	63,122
075	FAMILY OF WEAPON SIGHTS (FWS)	207,352	207,352
076	ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE	2,971	2,971
077	FORWARD LOOKING INFRARED (IFLIR)	68,504	68,504
078	COUNTER SMALL UNMANNED AERIAL SYSTEM (C-SUAS)	280,086	445,541
	Army UPL #2		[165,455]
079	JOINT BATTLE COMMAND—PLATFORM (JBC-P)	184,610	174,110
	Program decrease		[-10,500]
080	JOINT EFFECTS TARGETING SYSTEM (JETS)	9,345	9,345
081	COMPUTER BALLISTICS: LHMCB XM32	2,966	2,966
082	MORTAR FIRE CONTROL SYSTEM	4,660	4,660
083	MORTAR FIRE CONTROL SYSTEMS MODIFICATIONS	6,098	6,098
084	COUNTERFIRE RADARS	21,250	21,250
	ELECT EQUIP—TACTICAL C2 SYSTEMS		
085	ARMY COMMAND POST INTEGRATED INFRASTRUCTURE (.....	20,039	20,039
086	FIRE SUPPORT C2 FAMILY	16,240	16,240
087	AIR & MSL DEFENSE PLANNING & CONTROL SYS	80,011	80,011
088	LAMD BATTLE COMMAND SYSTEM	403,028	403,028
089	ALAMD FAMILY OF SYSTEMS (FOS) COMPONENTS	2,756	2,756
090	LIFE CYCLE SOFTWARE SUPPORT (LCSS)	5,360	5,360
091	NETWORK MANAGEMENT INITIALIZATION AND SERVICE	48,994	48,994
092	GLOBAL COMBAT SUPPORT SYSTEM-ARMY (GCSS-A)	4,103	4,103
093	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPP)	6,512	6,512
094	MOD OF IN-SVC EQUIPMENT (ENFIRE)	5,017	5,017
	ELECT EQUIP—AUTOMATION		
095	ARMY TRAINING MODERNIZATION	10,065	10,065
096	AUTOMATED DATA PROCESSING EQUIP	78,613	78,613
097	ACCESSIONS INFORMATION ENVIRONMENT (AIE)	1,303	1,303
099	HIGH PERF COMPUTING MOD PGM (HPCMP)	76,327	76,327
100	CONTRACT WRITING SYSTEM	1,667	1,667
101	CSS COMMUNICATIONS	60,850	60,850
	CLASSIFIED PROGRAMS		
102A	CLASSIFIED PROGRAMS	1,817	1,817
	CHEMICAL DEFENSIVE EQUIPMENT		
104	BASE DEFENSE SYSTEMS (BDS)	32,879	32,879
105	CBRN DEFENSE	57,408	57,408
	BRIDGING EQUIPMENT		
107	TACTICAL BRIDGE, FLOAT-RIBBON	97,231	97,231
	ENGINEER (NON-CONSTRUCTION) EQUIPMENT		
111	ROBOTICS AND APPLIQUE SYSTEMS	62,469	78,469
	Silent Tactical Energy Enhanced Dismount (STEED)		[16,000]
112	RENDER SAFE SETS KITS OUTFITS	16,440	16,440
113	FAMILY OF BOATS AND MOTORS	1,922	1,922
	COMBAT SERVICE SUPPORT EQUIPMENT		
114	HEATERS AND ECU'S	14,355	14,355
115	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	6,503	6,503
116	GROUND SOLDIER SYSTEM	141,613	128,746
	Program decrease		[-12,867]
117	MOBILE SOLDIER POWER	23,129	23,129
118	FORCE PROVIDER	9,569	9,569

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
119	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	46,312	46,312
120	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS	9,217	9,217
	PETROLEUM EQUIPMENT		
122	QUALITY SURVEILLANCE EQUIPMENT	2,879	2,879
123	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	57,050	57,050
	MEDICAL EQUIPMENT		
124	COMBAT SUPPORT MEDICAL	72,157	72,157
	MAINTENANCE EQUIPMENT		
125	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	26,271	26,271
	CONSTRUCTION EQUIPMENT		
127	ALL TERRAIN CRANES	114	2,114
	All Terrain Cranes		[2,000]
128	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE)	31,663	31,663
130	CONST EQUIP ESP	8,925	8,925
	RAIL FLOAT CONTAINERIZATION EQUIPMENT		
131	ARMY WATERCRAFT ESP	55,459	55,459
132	MANEUVER SUPPORT VESSEL (MSV)	66,634	66,634
133	ITEMS LESS THAN \$5.0M (FLOAT/RAIL)	20,036	20,036
	GENERATORS		
134	GENERATORS AND ASSOCIATED EQUIP	81,540	81,540
135	TACTICAL ELECTRIC POWER RECAPITALIZATION	12,051	12,051
	MATERIAL HANDLING EQUIPMENT		
136	FAMILY OF FORKLIFTS	7,849	7,849
	TRAINING EQUIPMENT		
137	COMBAT TRAINING CENTERS SUPPORT	40,686	40,686
138	TRAINING DEVICES, NONSYSTEM	174,890	174,890
139	SYNTHETIC TRAINING ENVIRONMENT (STE)	218,183	196,363
	Synthetic Training Environment		[-21,820]
140	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING	10,172	10,172
	TEST MEASURE AND DIG EQUIPMENT (TMD)		
141	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	48,329	48,329
142	TEST EQUIPMENT MODERNIZATION (TEMOD)	46,128	46,128
	OTHER SUPPORT EQUIPMENT		
143	PHYSICAL SECURITY SYSTEMS (OPA3)	138,459	138,459
144	BASE LEVEL COMMON EQUIPMENT	29,968	29,968
145	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	42,487	42,487
146	BUILDING, PRE-FAB, RELOCATABLE	26,980	26,980
147	SPECIAL EQUIPMENT FOR TEST AND EVALUATION	90,705	90,705
	OPA2		
149	INITIAL SPARES—C&E	9,810	9,810
	TOTAL OTHER PROCUREMENT, ARMY	8,616,524	8,639,065
	AIRCRAFT PROCUREMENT, NAVY		
	COMBAT AIRCRAFT		
001	F/A-18E/F (FIGHTER) HORNET	28,554	28,554
002	JOINT STRIKE FIGHTER CV	1,895,033	1,695,033
	Correction of F-35 Program Deficiencies		[-200,000]
003	JOINT STRIKE FIGHTER CV AP	196,634	196,634
004	JSF STOVL	2,078,225	1,878,225
	Correction of F-35 Program Deficiencies		[-200,000]
005	JSF STOVL AP	169,389	169,389
006	CH-53K (HEAVY LIFT)	2,068,657	2,068,657
007	CH-53K (HEAVY LIFT) AP	422,972	422,972
008	V-22 (MEDIUM LIFT)	60,175	60,175
009	H-1 UPGRADES (UH-1Y/AH-1Z)	8,701	8,701
010	P-8A POSEIDON	12,424	12,424
011	E-2D ADV HAWKEYE	197,669	77,769
	Production line shutdown early to need		[-119,900]
	TRAINER AIRCRAFT		
012	MULTI-ENGINE TRAINING SYSTEM (METS)	301,303	301,303
	OTHER AIRCRAFT		
014	KC-130J	33,406	233,406
	USN Reserve K-C130J recapitalization program		[200,000]
016	MQ-4 TRITON	159,226	159,226
020	MQ-25	501,683	501,683
021	MQ-25 AP	51,344	51,344
022	MARINE GROUP 5 UAS	19,081	19,081
	MODIFICATION OF AIRCRAFT		
023	F-18 A-D UNIQUE	92,765	92,765
024	F-18E/F AND EA-18G MODERNIZATION AND SUSTAINM	566,727	566,727
025	MARINE GROUP 5 UAS SERIES	112,672	112,672
026	AEA SYSTEMS	17,460	17,460
027	AV-8 SERIES	3,584	3,584
028	INFRARED SEARCH AND TRACK (IRST)	146,876	146,876
029	ADVERSARY	49,724	49,724
030	F-18 SERIES	680,613	680,613
031	H-53 SERIES	107,247	107,247
032	MH-60 SERIES	108,072	108,072

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
033	H-1 SERIES	153,006	153,006
035	E-2 SERIES	148,060	148,060
036	TRAINER A/C SERIES	12,415	12,415
037	C-130 SERIES	188,119	188,119
038	FEWSG	663	663
039	CARGO/TRANSPORT A/C SERIES	13,162	13,162
040	E-6 SERIES	142,368	142,368
041	EXECUTIVE HELICOPTERS SERIES	69,495	69,495
042	T-45 SERIES	158,800	158,800
043	POWER PLANT CHANGES	16,806	16,806
044	JPATS SERIES	24,157	24,157
045	AVIATION LIFE SUPPORT MODS	3,964	3,964
046	COMMON ECM EQUIPMENT	52,791	52,791
047	COMMON AVIONICS CHANGES	139,113	139,113
048	COMMON DEFENSIVE WEAPON SYSTEM	10,687	10,687
049	ID SYSTEMS	7,020	7,020
050	P-8 SERIES	307,202	307,202
051	MAGTF EW FOR AVIATION	25,597	25,597
053	V-22 (TILT/ROTOR ACFT) OSPREY	235,062	360,062
	Safety Enhancements		[125,000]
054	NEXT GENERATION JAMMER (NGJ)	453,226	453,226
055	F-35 STOVL SERIES	282,987	282,987
056	F-35 CV SERIES	183,924	183,924
057	QRC	26,957	26,957
058	MQ-4 SERIES	122,044	122,044
	AIRCRAFT SPARES AND REPAIR PARTS		
063	SPARES AND REPAIR PARTS	2,094,242	2,094,242
	AIRCRAFT SUPPORT EQUIP & FACILITIES		
064	COMMON GROUND EQUIPMENT	572,806	572,806
065	AIRCRAFT INDUSTRIAL FACILITIES	105,634	105,634
066	WAR CONSUMABLES	43,604	43,604
067	OTHER PRODUCTION CHARGES	73,307	73,307
068	SPECIAL SUPPORT EQUIPMENT	456,816	456,816
	TOTAL AIRCRAFT PROCUREMENT, NAVY	16,214,250	16,019,350
	WEAPONS PROCUREMENT, NAVY		
	MODIFICATION OF MISSILES		
002	TRIDENT II MODS	1,793,867	1,793,867
	SUPPORT EQUIPMENT & FACILITIES		
003	MISSILE INDUSTRIAL FACILITIES	8,133	8,133
	STRATEGIC MISSILES		
004	TOMAHAWK	32,677	32,677
	TACTICAL MISSILES		
005	AMRAAM	279,626	279,626
006	SIDEWINDER	86,023	86,023
007	STANDARD MISSILE	627,386	627,386
008	STANDARD MISSILE AP	127,830	127,830
009	SMALL DIAMETER BOMB II	76,108	76,108
010	RAM	141,021	141,021
011	JOINT AIR GROUND MISSILE (JAGM)	76,838	76,838
013	AERIAL TARGETS	182,463	182,463
014	OTHER MISSILE SUPPORT	3,411	3,411
015	LRASM	326,435	326,435
016	NAVAL STRIKE MISSILE (NSM)	24,882	24,882
017	NAVAL STRIKE MISSILE (NSM) AP	4,412	4,412
	MODIFICATION OF MISSILES		
018	TOMAHAWK MODS	317,839	317,839
019	ESSM	632,391	634,391
	Program delay		[-18,000]
020	AARGM-ER	213,988	213,988
021	AARGM-ER AP	34,604	34,604
022	STANDARD MISSILES MODS	75,667	75,667
	SUPPORT EQUIPMENT & FACILITIES		
023	WEAPONS INDUSTRIAL FACILITIES	1,490	1,490
	ORDNANCE SUPPORT EQUIPMENT		
026	ORDNANCE SUPPORT EQUIPMENT	351,488	351,488
	TORPEDOES AND RELATED EQUIP		
027	SSTD	4,317	4,317
028	MK-48 TORPEDO	333,147	333,147
029	ASW TARGETS	30,476	30,476
	MOD OF TORPEDOES AND RELATED EQUIP		
030	MK-54 TORPEDO MODS	106,249	106,249
031	MK-48 TORPEDO ADCAP MODS	17,363	17,363
032	MARITIME MINES	100,065	80,065
	Excessive cost growth		[-20,000]
	SUPPORT EQUIPMENT		
033	TORPEDO SUPPORT EQUIPMENT	151,809	151,809
034	ASW RANGE SUPPORT	4,039	4,039

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
DESTINATION TRANSPORTATION			
035	FIRST DESTINATION TRANSPORTATION	5,669	5,669
GUNS AND GUN MOUNTS			
036	SMALL ARMS AND WEAPONS	12,513	12,513
MODIFICATION OF GUNS AND GUN MOUNTS			
037	CIWS MODS	4,266	4,266
038	COAST GUARD WEAPONS	54,794	54,794
039	GUN MOUNT MODS	82,246	82,246
040	LCS MODULE WEAPONS	2,463	2,463
041	AIRBORNE MINE NEUTRALIZATION SYSTEMS	11,635	11,635
SPARES AND REPAIR PARTS			
043	SPARES AND REPAIR PARTS	240,697	240,697
	TOTAL WEAPONS PROCUREMENT, NAVY	6,600,327	6,562,327
PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS			
NAVY AMMUNITION			
001	GENERAL PURPOSE BOMBS	33,161	33,161
002	JDAM	75,134	75,134
003	AIRBORNE ROCKETS, ALL TYPES	58,197	58,197
004	MACHINE GUN AMMUNITION	12,501	12,501
005	PRACTICE BOMBS	56,745	56,745
006	CARTRIDGES & CART ACTUATED DEVICES	73,782	73,782
007	AIR EXPENDABLE COUNTERMEASURES	75,416	75,416
008	JATOS	7,407	7,407
009	5 INCH/54 GUN AMMUNITION	29,990	23,990
	Underexecution		[-6,000]
010	INTERMEDIATE CALIBER GUN AMMUNITION	40,089	40,089
011	OTHER SHIP GUN AMMUNITION	41,223	41,223
012	SMALL ARMS & LANDING PARTY AMMO	47,269	47,269
013	PYROTECHNIC AND DEMOLITION	9,703	9,703
015	AMMUNITION LESS THAN \$5 MILLION	1,703	1,703
016	EXPEDITIONARY LOITERING MUNITIONS	588,005	362,766
	Contract execution		[-225,239]
MARINE CORPS AMMUNITION			
017	MORTARS	127,726	127,726
018	DIRECT SUPPORT MUNITIONS	43,769	43,769
019	INFANTRY WEAPONS AMMUNITION	266,277	266,277
020	COMBAT SUPPORT MUNITIONS	21,726	21,726
021	AMMO MODERNIZATION	18,211	18,211
022	ARTILLERY MUNITIONS	114,684	82,059
	Excess 155mm M795 munitions		[-10,025]
	Excess M232A1 MACS munitions		[-22,600]
023	ITEMS LESS THAN \$5 MILLION	5,165	5,165
	TOTAL PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS	1,747,883	1,484,019
SHIPBUILDING AND CONVERSION, NAVY			
FLEET BALLISTIC MISSILE SHIPS			
001	COLUMBIA CLASS SUBMARINE	3,341,235	3,341,235
002	COLUMBIA CLASS SUBMARINE AP	6,215,939	6,215,939
OTHER WARSHIPS			
003	CARRIER REPLACEMENT PROGRAM	1,186,873	1,086,873
	Advance Procurement for CVN 82 and 83		[100,000]
	Rephasing of incremental funding		[-200,000]
004	CVN-81	721,045	721,045
005	VIRGINIA CLASS SUBMARINE	3,615,904	4,315,904
	Cost growth		[-300,000]
	One additional ship		[1,000,000]
006	VIRGINIA CLASS SUBMARINE AP	3,720,303	3,720,303
007	CVN REFUELING OVERHAULS	1,061,143	861,143
	Late contract award		[-200,000]
009	DDG 1000	61,100	61,100
010	DDG-51	759,563	759,563
010	DDG-51	923,808	923,808
010	DDG-51	4,725,819	4,725,819
011	DDG-51 AP	41,724	41,724
013	FFG-FRIGATE	1,170,442	0
	Program delay		[-1,170,442]
AMPHIBIOUS SHIPS			
014	LPD FLIGHT II	1,561,963	1,561,963
019	LHA REPLACEMENT AP	61,118	61,118
021	MEDIUM LANDING SHIP	268,068	268,068
AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST			
027	OUTFITTING	674,600	674,600
029	SERVICE CRAFT	11,426	41,426
	Additional YRBM		[30,000]
030	AUXILIARY PERSONNEL LIGHTER	76,168	76,168
031	LCAC SLEP	45,087	45,087

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
032	AUXILIARY VESSELS (USED SEALIFT)	204,939	141,939
	Cost growth		[-63,000]
033	COMPLETION OF PY SHIPBUILDING PROGRAMS	1,930,024	1,930,024
	TOTAL SHIPBUILDING AND CONVERSION, NAVY	32,378,291	31,574,849
	OTHER PROCUREMENT, NAVY		
	SHIP PROPULSION EQUIPMENT		
001	SURFACE POWER EQUIPMENT	20,840	20,840
	GENERATORS		
002	SURFACE COMBATANT HM&E	82,937	82,937
	NAVIGATION EQUIPMENT		
003	OTHER NAVIGATION EQUIPMENT	102,288	102,288
	OTHER SHIPBOARD EQUIPMENT		
004	SUB PERISCOPE, IMAGING AND SUPT EQUIP PROG	294,625	294,625
005	DDG MOD	861,066	806,066
	Excessive cost growth		[-60,000]
	Water Purification		[5,000]
006	FIREFIGHTING EQUIPMENT	38,521	38,521
007	COMMAND AND CONTROL SWITCHBOARD	2,402	2,402
008	LHA/LHD MIDLIFE	81,602	81,602
009	LCC 19/20 EXTENDED SERVICE LIFE PROGRAM	7,352	7,352
010	POLLUTION CONTROL EQUIPMENT	23,440	23,440
011	SUBMARINE SUPPORT EQUIPMENT	293,766	273,766
	Excessive cost growth		[-20,000]
012	VIRGINIA CLASS SUPPORT EQUIPMENT	43,565	43,565
013	LCS CLASS SUPPORT EQUIPMENT	7,318	7,318
014	SUBMARINE BATTERIES	30,470	30,470
015	LPD CLASS SUPPORT EQUIPMENT	38,115	38,115
016	DDG 1000 CLASS SUPPORT EQUIPMENT	407,468	357,468
	Excessive cost growth		[-50,000]
017	STRATEGIC PLATFORM SUPPORT EQUIP	53,931	43,931
	Excessive cost growth		[-10,000]
018	DSSP EQUIPMENT	4,586	4,586
020	LCAC	11,013	11,013
021	UNDERWATER EOD EQUIPMENT	16,650	16,650
022	ITEMS LESS THAN \$5 MILLION	66,351	66,351
023	CHEMICAL WARFARE DETECTORS	3,254	3,254
	REACTOR PLANT EQUIPMENT		
024	SHIP MAINTENANCE, REPAIR AND MODERNIZATION	2,392,190	2,392,190
026	REACTOR COMPONENTS	445,974	445,974
	OCEAN ENGINEERING		
027	DIVING AND SALVAGE EQUIPMENT	17,499	17,499
	SMALL BOATS		
028	STANDARD BOATS	400,892	275,892
	Insufficient justification		[-125,000]
	PRODUCTION FACILITIES EQUIPMENT		
029	OPERATING FORCES IPE	237,036	229,536
	Excessive cost growth		[-25,000]
	INDOPACOM Mission Network—INDOPACOM UPL		[17,500]
	OTHER SHIP SUPPORT		
030	LCS COMMON MISSION MODULES EQUIPMENT	56,105	56,105
031	LCS MCM MISSION MODULES	118,247	98,247
	Insufficient justification		[-20,000]
033	LCS SUW MISSION MODULES	11,101	7,701
	LCS SUW MM		[-3,400]
034	LCS IN-SERVICE MODERNIZATION	205,571	160,571
	Insufficient justification		[-30,000]
	Unjustified request		[-15,000]
035	SMALL & MEDIUM UUV	48,780	63,780
	Torpedo tube launch and recovery capable UUVs		[15,000]
	LOGISTIC SUPPORT		
036	LSD MIDLIFE & MODERNIZATION	56,667	56,667
	SHIP SONARS		
037	SPQ-9B RADAR	7,402	7,402
038	AN/SQQ-89 SURF ASW COMBAT SYSTEM	134,637	134,637
039	SSN ACOUSTIC EQUIPMENT	502,115	487,115
	Excessive cost growth		[-15,000]
040	UNDERSEA WARFARE SUPPORT EQUIPMENT	16,731	16,731
	ASW ELECTRONIC EQUIPMENT		
041	SUBMARINE ACOUSTIC WARFARE SYSTEM	55,484	55,484
042	SSTD	9,647	9,647
043	FIXED SURVEILLANCE SYSTEM	405,854	405,854
044	SURTASS	45,975	45,975
	ELECTRONIC WARFARE EQUIPMENT		
045	AN/SLQ-32	184,349	184,349
	RECONNAISSANCE EQUIPMENT		
046	SHIPBOARD IW EXPLOIT	362,099	362,099
047	AUTOMATED IDENTIFICATION SYSTEM (AIS)	4,680	4,680

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
OTHER SHIP ELECTRONIC EQUIPMENT			
048	COOPERATIVE ENGAGEMENT CAPABILITY	26,644	26,644
049	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	13,614	13,614
050	ATDLS	68,458	68,458
051	NAVY COMMAND AND CONTROL SYSTEM (NCCS)	3,645	3,645
052	MINESWEEPING SYSTEM REPLACEMENT	16,812	16,812
053	NAVSTAR GPS RECEIVERS (SPACE)	41,458	41,458
054	AMERICAN FORCES RADIO AND TV SERVICE	3,803	3,803
AVIATION ELECTRONIC EQUIPMENT			
056	ASHORE ATC EQUIPMENT	90,586	90,586
057	AFLOAT ATC EQUIPMENT	75,508	75,508
058	ID SYSTEMS	59,602	59,602
059	JOINT PRECISION APPROACH AND LANDING SYSTEM (.....	7,287	7,287
060	NAVAL MISSION PLANNING SYSTEMS	46,106	36,106
	Excessive cost growth		[-10,000]
OTHER SHORE ELECTRONIC EQUIPMENT			
061	MARITIME INTEGRATED BROADCAST SYSTEM	7,809	7,809
062	TACTICAL/MOBILE C4I SYSTEMS	65,113	65,113
063	DCGS-N	16,946	16,946
064	CANES	440,207	440,207
065	RADLAC	38,688	38,688
066	CANES-INTELL	50,654	50,654
067	GPETE	32,005	32,005
068	MASF	24,361	24,361
069	INTEG COMBAT SYSTEM TEST FACILITY	6,709	6,709
070	EMI CONTROL INSTRUMENTATION	4,081	4,081
072	IN-SERVICE RADARS AND SENSORS	228,910	228,910
SHIPBOARD COMMUNICATIONS			
073	BATTLE FORCE TACTICAL NETWORK	104,119	79,119
	Excessive cost growth		[-25,000]
074	SHIPBOARD TACTICAL COMMUNICATIONS	24,602	24,602
075	SHIP COMMUNICATIONS AUTOMATION	103,546	103,546
076	COMMUNICATIONS ITEMS UNDER \$5M	9,209	9,209
SUBMARINE COMMUNICATIONS			
077	SUBMARINE BROADCAST SUPPORT	136,846	111,846
	Excessive cost growth		[-25,000]
078	SUBMARINE COMMUNICATION EQUIPMENT	68,334	68,334
SATELLITE COMMUNICATIONS			
079	SATELLITE COMMUNICATIONS SYSTEMS	59,745	59,745
080	NAVY MULTIBAND TERMINAL (NMT)	163,071	100,071
	Excessive cost growth		[-63,000]
SHORE COMMUNICATIONS			
081	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE)	4,551	4,551
CRYPTOGRAPHIC EQUIPMENT			
082	INFO SYSTEMS SECURITY PROGRAM (ISSP)	162,008	162,008
083	MIO INTEL EXPLOITATION TEAM	1,100	1,100
CRYPTOLOGIC EQUIPMENT			
084	CRYPTOLOGIC COMMUNICATIONS EQUIP	15,506	15,506
OTHER ELECTRONIC SUPPORT			
095	COAST GUARD EQUIPMENT	58,213	58,213
SONOBUOYS			
097	SONOBUOYS—ALL TYPES	323,441	348,441
	Additional Sonobouys		[25,000]
AIRCRAFT SUPPORT EQUIPMENT			
098	MINOTAUR	5,431	5,431
099	WEAPONS RANGE SUPPORT EQUIPMENT	138,062	138,062
100	AIRCRAFT SUPPORT EQUIPMENT	121,108	121,108
101	ADVANCED ARRESTING GEAR (AAG)	2,244	2,244
102	ELECTROMAGNETIC AIRCRAFT LAUNCH SYSTEM (EMALS)	14,702	14,702
103	METEOROLOGICAL EQUIPMENT	17,982	17,982
104	AIRBORNE MCM	10,643	10,643
106	AVIATION SUPPORT EQUIPMENT	110,993	110,993
107	UMCS-UNMAN CARRIER AVIATION(UCA)MISSION CNTRL	130,050	130,050
SHIP GUN SYSTEM EQUIPMENT			
109	SHIP GUN SYSTEMS EQUIPMENT	6,416	6,416
SHIP MISSILE SYSTEMS EQUIPMENT			
110	HARPOON SUPPORT EQUIPMENT	226	226
111	SHIP MISSILE SUPPORT EQUIPMENT	381,473	331,473
	Excessive cost growth		[-50,000]
112	TOMAHAWK SUPPORT EQUIPMENT	98,921	98,921
FBM SUPPORT EQUIPMENT			
113	STRATEGIC MISSILE SYSTEMS EQUIP	325,236	325,236
ASW SUPPORT EQUIPMENT			
114	SSN COMBAT CONTROL SYSTEMS	157,609	157,609
115	ASW SUPPORT EQUIPMENT	25,362	25,362
OTHER ORDNANCE SUPPORT EQUIPMENT			
116	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	26,725	26,725
117	DIRECTED ENERGY SYSTEMS	3,817	3,817

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
118	ITEMS LESS THAN \$5 MILLION	3,193	3,193
	OTHER EXPENDABLE ORDNANCE		
119	ANTI-SHIP MISSILE DECOY SYSTEM	95,557	45,557
	Excessive cost growth		[-50,000]
120	SUBMARINE TRAINING DEVICE MODS	80,248	80,248
121	SURFACE TRAINING EQUIPMENT	179,974	179,974
	CIVIL ENGINEERING SUPPORT EQUIPMENT		
122	PASSENGER CARRYING VEHICLES	3,751	3,751
123	GENERAL PURPOSE TRUCKS	5,795	5,795
124	CONSTRUCTION & MAINTENANCE EQUIP	80,260	80,260
125	FIRE FIGHTING EQUIPMENT	26,199	26,199
126	TACTICAL VEHICLES	50,878	50,878
127	AMPHIBIOUS EQUIPMENT	6,454	6,454
128	POLLUTION CONTROL EQUIPMENT	3,924	3,924
129	ITEMS LESS THAN \$5 MILLION	103,014	78,014
	Excessive cost growth		[-25,000]
130	PHYSICAL SECURITY VEHICLES	1,301	1,301
	SUPPLY SUPPORT EQUIPMENT		
131	SUPPLY EQUIPMENT	56,585	46,585
	Excessive cost growth		[-10,000]
132	FIRST DESTINATION TRANSPORTATION	5,863	5,863
133	SPECIAL PURPOSE SUPPLY SYSTEMS	954,467	954,467
	TRAINING DEVICES		
134	TRAINING SUPPORT EQUIPMENT	5,341	5,341
135	TRAINING AND EDUCATION EQUIPMENT	75,626	75,626
	COMMAND SUPPORT EQUIPMENT		
136	COMMAND SUPPORT EQUIPMENT	29,698	29,698
137	MEDICAL SUPPORT EQUIPMENT	10,122	10,122
139	NAVAL MIP SUPPORT EQUIPMENT	6,590	6,590
140	OPERATING FORCES SUPPORT EQUIPMENT	17,056	17,056
141	CHSR EQUIPMENT	33,606	18,606
	Excessive cost growth		[-15,000]
142	ENVIRONMENTAL SUPPORT EQUIPMENT	47,499	47,499
143	PHYSICAL SECURITY EQUIPMENT	129,484	119,484
	Excessive cost growth		[-10,000]
144	ENTERPRISE INFORMATION TECHNOLOGY	42,026	42,026
	OTHER		
149	NEXT GENERATION ENTERPRISE SERVICE	130,100	130,100
150	CYBERSPACE ACTIVITIES	2,195	2,195
	CLASSIFIED PROGRAMS		
151A	CLASSIFIED PROGRAMS	16,134	16,134
	SPARES AND REPAIR PARTS		
152	SPARES AND REPAIR PARTS	705,144	705,144
153	VIRGINIA CLASS (VA CL) SPARES AND REPAIR PARTS	578,277	578,277
	TOTAL OTHER PROCUREMENT, NAVY	15,877,253	15,283,353
	PROCUREMENT, MARINE CORPS		
	TRACKED COMBAT VEHICLES		
001	AAV7A1 PIP	2,773	2,773
002	AMPHIBIOUS COMBAT VEHICLE FAMILY OF VEHICLES	810,276	526,276
	Red Stripe limitation/cost growth		[-284,000]
003	LAV PIP	761	761
	ARTILLERY AND OTHER WEAPONS		
004	155MM LIGHTWEIGHT TOWED HOWITZER	1,823	1,823
005	ARTILLERY WEAPONS SYSTEM	139,477	139,477
006	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	18,481	18,481
	GUIDED MISSILES		
007	TOMAHAWK	115,232	115,232
008	NAVAL STRIKE MISSILE (NSM)	144,682	144,682
009	NAVAL STRIKE MISSILE (NSM) AP	30,087	30,087
010	GROUND BASED AIR DEFENSE	369,296	333,296
	Excessive missile costs		[-5,000]
	Forward financed in FY24		[-31,000]
011	ANTI-ARMOR MISSILE-JAVELIN	61,563	61,563
012	FAMILY ANTI-ARMOR WEAPON SYSTEMS (FOAAWS)	9,521	9,521
013	ANTI-ARMOR MISSILE-TOW	1,868	1,868
014	GUIDED MLRS ROCKET (GMLRS)	1,584	1,584
	COMMAND AND CONTROL SYSTEMS		
015	COMMON AVIATION COMMAND AND CONTROL SYSTEM (C	84,764	84,764
	REPAIR AND TEST EQUIPMENT		
016	REPAIR AND TEST EQUIPMENT	71,023	71,023
	OTHER SUPPORT (TEL)		
017	MODIFICATION KITS	1,559	1,559
	COMMAND AND CONTROL SYSTEM (NON-TEL)		
018	ITEMS UNDER \$5 MILLION (COMM & ELEC)	221,212	172,112
	Lack of testing program with Squad Aiming Laser		[-49,100]
019	AIR OPERATIONS C2 SYSTEMS	20,385	20,385
	RADAR + EQUIPMENT (NON-TEL)		

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
020	GROUND/AIR TASK ORIENTED RADAR (G/ATOR)	71,941	71,941
	INTELL/COMM EQUIPMENT (NON-TEL)		
021	ELECTRO MAGNETIC SPECTRUM OPERATIONS (EMSO)	182,465	182,465
022	GCSS-MC	3,282	3,282
023	FIRE SUPPORT SYSTEM	56,710	56,710
024	INTELLIGENCE SUPPORT EQUIPMENT	128,804	106,304
	Excess Advanced Signals Processor		[-22,500]
026	UNMANNED AIR SYSTEMS (INTEL)	59,077	59,077
027	DCGS-MC	81,507	81,507
028	UAS PAYLOADS	17,232	17,232
	OTHER SUPPORT (NON-TEL)		
031	EXPEDITIONARY SUPPORT EQUIPMENT	15,042	15,042
032	MARINE CORPS ENTERPRISE NETWORK (MCEN)	283,983	263,583
	Network Transport Excess Growth		[-20,400]
033	COMMON COMPUTER RESOURCES	25,793	25,793
034	COMMAND POST SYSTEMS	59,113	59,113
035	RADIO SYSTEMS	258,818	258,818
036	COMM SWITCHING & CONTROL SYSTEMS	39,390	39,390
037	COMM & ELEC INFRASTRUCTURE SUPPORT	21,015	21,015
038	CYBERSPACE ACTIVITIES	19,245	19,245
040	UNMANNED EXPEDITIONARY SYSTEMS	16,305	16,305
	CLASSIFIED PROGRAMS		
041A	CLASSIFIED PROGRAMS	3,266	3,266
	ADMINISTRATIVE VEHICLES		
042	COMMERCIAL CARGO VEHICLES	26,800	26,800
	TACTICAL VEHICLES		
043	MOTOR TRANSPORT MODIFICATIONS	17,304	17,304
044	JOINT LIGHT TACTICAL VEHICLE	340,542	223,142
	Fielding delay schedule impact		[-7,400]
	Material schedule impact to M2/Ukraine forward funded		[-101,700]
	Schedule delay trailer impact		[-8,300]
045	TRAILERS	27,440	27,440
	ENGINEER AND OTHER EQUIPMENT		
046	TACTICAL FUEL SYSTEMS	29,252	29,252
047	POWER EQUIPMENT ASSORTED	23,411	23,411
048	AMPHIBIOUS SUPPORT EQUIPMENT	11,366	11,366
049	EOD SYSTEMS	30,166	30,166
	MATERIALS HANDLING EQUIPMENT		
050	PHYSICAL SECURITY EQUIPMENT	56,749	56,749
	GENERAL PROPERTY		
051	FIELD MEDICAL EQUIPMENT	23,651	23,651
052	TRAINING DEVICES	105,448	105,448
053	FAMILY OF CONSTRUCTION EQUIPMENT	29,168	29,168
054	ULTRA-LIGHT TACTICAL VEHICLE (ULTV)	17,954	17,954
	OTHER SUPPORT		
055	ITEMS LESS THAN \$5 MILLION	26,508	26,508
	SPARES AND REPAIR PARTS		
056	SPARES AND REPAIR PARTS	28,749	28,749
	TOTAL PROCUREMENT, MARINE CORPS	4,243,863	3,714,463
	AIRCRAFT PROCUREMENT, AIR FORCE		
	STRATEGIC OFFENSIVE		
001	B-21 RAIDER	1,956,668	1,956,668
002	B-21 RAIDER AP	721,600	721,600
	TACTICAL FORCES		
003	F-35	4,474,156	4,012,456
	APG-81 Radars (Qty 34)		[138,300]
	Correction of F-35 Program Deficiencies		[-600,000]
004	F-35 AP	482,584	482,584
005	F-15EX	1,808,472	1,808,472
006	F-15EX AP		271,000
	FY26 Aircraft (+24)		[271,000]
	TACTICAL AIRLIFT		
007	KC-46A MDAP	2,854,748	2,714,748
	Excessive cost growth		[-140,000]
	OTHER AIRLIFT		
008	C-130J	2,405	65,405
	NRE Polar Airlift		[63,000]
	UPT TRAINERS		
010	ADVANCED PILOT TRAINING T-7A	235,207	235,207
	HELICOPTERS		
011	MH-139A	294,095	294,095
012	COMBAT RESCUE HELICOPTER	162,685	157,685
	Excess to need		[-5,000]
	MISSION SUPPORT AIRCRAFT		
013	C-40 FLEET EXPANSION	328,689	200,000
	Two additional C-40B aircraft for the Air National Guard		[200,000]
	Unjustified request		[-328,689]

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
014	CIVIL AIR PATROL A/C	3,086	3,086
	OTHER AIRCRAFT		
016	TARGET DRONES	37,581	37,581
017	ULTRA	35,274	35,274
021	RQ-20B PUMA	11,283	11,283
	STRATEGIC AIRCRAFT		
022	B-2A	63,932	63,932
023	B-1B	13,406	13,406
024	B-52	194,832	194,832
025	LARGE AIRCRAFT INFRARED COUNTERMEASURES	52,117	52,117
	TACTICAL AIRCRAFT		
027	E-11 BACN/HAG	82,939	82,939
028	F-15	45,829	45,829
029	F-16	217,235	217,235
030	F-22A	861,125	861,125
031	F-35 MODIFICATIONS	549,657	549,657
032	F-15 EPAW	271,970	271,970
033	KC-46A MDAP	24,954	24,954
	AIRLIFT AIRCRAFT		
034	C-5	45,445	45,445
035	C-17A	103,306	136,206
	Mobility connectivity		[32,900]
036	C-32A	6,422	6,422
037	C-37A	9,146	9,146
	TRAINER AIRCRAFT		
038	GLIDER MODS	2,679	2,679
039	T-6	130,281	130,281
040	T-1	2,205	2,205
041	T-38	115,486	115,486
	OTHER AIRCRAFT		
043	U-2 MODS	69,806	69,806
047	VC-25A MOD	11,388	11,388
048	C-40	7,114	7,114
049	C-130	102,519	102,519
050	C-130J MODS	206,904	206,904
051	C-135	146,564	146,564
052	COMPASS CALL	94,654	94,654
054	RC-135	222,966	222,966
055	E-3	68,192	68,192
056	E-4	28,728	28,728
057	H-1	2,097	2,097
058	MH-139A MOD	5,010	5,010
059	H-60	2,035	2,035
060	HH60W MODIFICATIONS	28,911	28,911
062	HC/MC-130 MODIFICATIONS	213,284	213,284
063	OTHER AIRCRAFT	55,122	55,122
064	OTHER AIRCRAFT AP	5,216	5,216
065	MQ-9 MODS	12,351	40,351
	MQ-9 Multi-Domain Operations (M2DO) Kits		[28,000]
066	SENIOR LEADER C3 SYSTEM—AIRCRAFT	25,001	25,001
067	CV-22 MODS	42,795	42,795
	AIRCRAFT SPARES AND REPAIR PARTS		
068	INITIAL SPARES/REPAIR PARTS	936,212	936,212
	COMMON SUPPORT EQUIPMENT		
069	AIRCRAFT REPLACEMENT SUPPORT EQUIP	162,813	162,813
	POST PRODUCTION SUPPORT		
070	OTHER PRODUCTION CHARGES	15,031	15,031
072	B-2A	1,885	1,885
073	B-2B	15,709	15,709
076	CV-22 POST PRODUCTION SUPPORT	12,025	12,025
079	F-16	11,501	11,501
080	F-16	867	867
082	HC/MC-130 MODIFICATIONS	18,604	18,604
	INDUSTRIAL PREPAREDNESS		
085	INDUSTRIAL RESPONSIVENESS	20,004	20,004
	WAR CONSUMABLES		
086	WAR CONSUMABLES	25,908	25,908
	OTHER PRODUCTION CHARGES		
087	OTHER PRODUCTION CHARGES	1,006,272	1,006,272
092	F-15EX	40,084	40,084
	CLASSIFIED PROGRAMS		
092A	CLASSIFIED PROGRAMS	16,359	16,359
	TOTAL AIRCRAFT PROCUREMENT, AIR FORCE	19,835,430	19,494,941
	MISSILE PROCUREMENT, AIR FORCE		
	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC		
001	MISSILE REPLACEMENT EQ-BALLISTIC	37,333	37,333
	BALLISTIC MISSILES		

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
003	MK21A REENTRY VEHICLE	26,156	26,156
	STRATEGIC		
004	LONG RANGE STAND-OFF WEAPON	70,335	70,335
005	LONG RANGE STAND-OFF WEAPON AP	140,000	140,000
	TACTICAL		
006	REPLAC EQUIP & WAR CONSUMABLES	6,533	6,533
007	JOINT AIR-SURFACE STANDOFF MISSILE	825,051	825,051
009	JOINT STRIKE MISSILE	165,909	165,909
010	LRSAM	354,100	354,100
012	SIDEWINDER (AIM-9X)	107,101	107,101
013	AMRAAM	447,373	447,373
016	SMALL DIAMETER BOMB	42,257	42,257
017	SMALL DIAMETER BOMB II	328,382	328,382
018	STAND-IN ATTACK WEAPON (SIAW)	173,421	173,421
	INDUSTRIAL FACILITIES		
019	INDUSTRIAL PREPAREDNESS/POL PREVENTION	913	913
	CLASS IV		
020	ICBM FUZE MOD	104,039	104,039
021	ICBM FUZE MOD AP	40,336	40,336
022	MM III MODIFICATIONS	24,212	24,212
023	AIR LAUNCH CRUISE MISSILE (ALCM)	34,019	34,019
	MISSILE SPARES AND REPAIR PARTS		
024	MSL SPRS/REPAIR PARTS (INITIAL)	6,956	6,956
025	MSL SPRS/REPAIR PARTS (REPLEN)	103,543	103,543
	SPECIAL PROGRAMS		
028	SPECIAL UPDATE PROGRAMS	628,436	628,436
	CLASSIFIED PROGRAMS		
028A	CLASSIFIED PROGRAMS	707,204	707,204
	TOTAL MISSILE PROCUREMENT, AIR FORCE	4,373,609	4,373,609
	PROCUREMENT OF AMMUNITION, AIR FORCE		
	CARTRIDGES		
002	CARTRIDGES	123,034	123,034
	BOMBS		
003	GENERAL PURPOSE BOMBS	144,725	144,725
004	MASSIVE ORDNANCE PENETRATOR (MOP)	8,566	8,566
005	JOINT DIRECT ATTACK MUNITION	125,268	125,268
007	B61-12 TRAINER	11,665	11,665
	OTHER ITEMS		
008	CAD/PAD	40,487	40,487
009	EXPLOSIVE ORDNANCE DISPOSAL (EOD)	7,076	7,076
010	SPARES AND REPAIR PARTS	617	617
011	FIRST DESTINATION TRANSPORTATION	2,894	2,894
012	ITEMS LESS THAN \$5,000,000	5,399	5,399
	FLARES		
013	EXPENDABLE COUNTERMEASURES	99,769	99,769
	FUZES		
014	FUZES	114,664	114,664
	SMALL ARMS		
015	SMALL ARMS	25,311	25,311
	TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE	709,475	709,475
	PROCUREMENT, SPACE FORCE		
	SPACE PROCUREMENT, SF		
001	AF SATELLITE COMM SYSTEM	65,656	65,656
003	COUNTERSPACE SYSTEMS	4,277	4,277
004	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	17,264	17,264
005	FABT FORCE ELEMENT TERMINAL	234,655	234,655
006	WIDEBAND GAPPFILLER SATELLITES(SPACE)	10,020	10,020
007	GENERAL INFORMATION TECH—SPACE	2,189	2,189
008	GPSIII FOLLOW ON	647,165	323,565
	Early to need		[-323,600]
009	GPS III SPACE SEGMENT	68,205	68,205
010	GLOBAL POSITIONING (SPACE)	835	835
014	SPACEBORNE EQUIP (COMSEC)	83,829	83,829
015	MILSATCOM	37,684	37,684
017	SPECIAL SPACE ACTIVITIES	658,007	658,007
018	MOBILE USER OBJECTIVE SYSTEM	51,601	51,601
019	NATIONAL SECURITY SPACE LAUNCH	1,847,486	1,847,486
021	PTES HUB	56,148	56,148
023	SPACE DEVELOPMENT AGENCY LAUNCH	357,178	357,178
024	SPACE MODS	48,152	48,152
025	SPACELIFT RANGE SYSTEM SPACE	63,798	63,798
	SPARES		
026	SPARES AND REPAIR PARTS	722	722
	PASSENGER CARRYING VEHICLES		
027	USSF REPLACEMENT VEHICLES	4,919	4,919
	SUPPORT EQUIPMENT		

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
028	POWER CONDITIONING EQUIPMENT	3,189	3,189
	TOTAL PROCUREMENT, SPACE FORCE	4,262,979	3,939,379
	OTHER PROCUREMENT, AIR FORCE		
	PASSENGER CARRYING VEHICLES		
001	PASSENGER CARRYING VEHICLES	6,802	6,802
	CARGO AND UTILITY VEHICLES		
002	MEDIUM TACTICAL VEHICLE	4,526	4,526
003	CAP VEHICLES	1,151	1,151
004	CARGO AND UTILITY VEHICLES	41,605	41,605
	SPECIAL PURPOSE VEHICLES		
005	JOINT LIGHT TACTICAL VEHICLE	69,546	69,546
006	SECURITY AND TACTICAL VEHICLES	438	438
007	SPECIAL PURPOSE VEHICLES	99,057	99,057
	FIRE FIGHTING EQUIPMENT		
008	FIRE FIGHTING/CRASH RESCUE VEHICLES	57,234	57,234
	MATERIALS HANDLING EQUIPMENT		
009	MATERIALS HANDLING VEHICLES	22,949	22,949
	BASE MAINTENANCE SUPPORT		
010	RUNWAY SNOW REMOV AND CLEANING EQU	7,476	7,476
011	BASE MAINTENANCE SUPPORT VEHICLES	91,001	91,001
	COMM SECURITY EQUIPMENT(COMSEC)		
012	COMSEC EQUIPMENT	63,233	63,233
013	STRATEGIC MICROELECTRONIC SUPPLY SYSTEM	328,667	323,667
	Program decrease		[-5,000]
	INTELLIGENCE PROGRAMS		
014	INTERNATIONAL INTEL TECH & ARCHITECTURES	5,616	5,616
015	INTELLIGENCE TRAINING EQUIPMENT	5,146	5,146
016	INTELLIGENCE COMM EQUIPMENT	36,449	36,449
	ELECTRONICS PROGRAMS		
017	AIR TRAFFIC CONTROL & LANDING SYS	45,820	45,820
018	NATIONAL AIRSPACE SYSTEM	13,443	13,443
019	BATTLE CONTROL SYSTEM—FIXED	22,764	22,764
020	THEATER AIR CONTROL SYS IMPROVEMEN	73,412	73,412
021	3D EXPEDITIONARY LONG-RANGE RADAR	96,022	96,022
022	WEATHER OBSERVATION FORECAST	31,056	31,056
023	STRATEGIC COMMAND AND CONTROL	49,991	49,991
024	CHEYENNE MOUNTAIN COMPLEX	8,897	8,897
025	MISSION PLANNING SYSTEMS	18,474	18,474
027	STRATEGIC MISSION PLANNING & EXECUTION SYSTEM	7,376	7,376
	SPCL COMM-ELECTRONICS PROJECTS		
028	GENERAL INFORMATION TECHNOLOGY	161,928	161,928
029	AF GLOBAL COMMAND & CONTROL SYS	1,946	1,946
030	BATTLEFIELD AIRBORNE CONTROL NODE (BACN)	5	5
031	MOBILITY COMMAND AND CONTROL	11,435	11,435
032	AIR FORCE PHYSICAL SECURITY SYSTEM	254,106	254,106
033	COMBAT TRAINING RANGES	290,877	298,377
	Infrastructure and communications upgrades		[7,500]
034	MINIMUM ESSENTIAL EMERGENCY COMM N	60,639	60,639
035	WIDE AREA SURVEILLANCE (WAS)	13,945	13,945
036	C3 COUNTERMEASURES	100,594	100,594
037	DEFENSE ENTERPRISE ACCOUNTING & MGT SYS	1,236	1,236
039	THEATER BATTLE MGT C2 SYSTEM	433	433
040	AIR & SPACE OPERATIONS CENTER (AOC)	21,175	21,175
	AIR FORCE COMMUNICATIONS		
041	BASE INFORMATION TRANSPRT INFRAST (BITI) WIRED	201,670	201,670
042	AFNET	69,807	69,807
043	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE)	5,821	5,821
044	USCENTCOM	19,498	19,498
045	USSTRATCOM	4,797	4,797
046	USSPACECOM	79,783	79,783
	ORGANIZATION AND BASE		
047	TACTICAL C-E EQUIPMENT	139,153	139,153
048	COMBAT SURVIVOR EVADER LOCATER	2,222	2,222
049	RADIO EQUIPMENT	53,568	53,568
050	BASE COMM INFRASTRUCTURE	60,744	60,744
	MODIFICATIONS		
051	COMM ELECT MODS	73,147	73,147
	PERSONAL SAFETY & RESCUE EQUIP		
052	PERSONAL SAFETY AND RESCUE EQUIPMENT	109,562	109,562
	DEPOT PLANT+MTRLS HANDLING EQ		
053	POWER CONDITIONING EQUIPMENT	13,443	13,443
054	MECHANIZED MATERIAL HANDLING EQUIP	20,459	20,459
	BASE SUPPORT EQUIPMENT		
055	BASE PROCURED EQUIPMENT	79,854	79,854
056	ENGINEERING AND EOD EQUIPMENT	203,531	203,531
057	MOBILITY EQUIPMENT	112,280	112,280
058	FUELS SUPPORT EQUIPMENT (FSE)	24,563	24,563

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
059	BASE MAINTENANCE AND SUPPORT EQUIPMENT	54,455	54,455
	SPECIAL SUPPORT PROJECTS		
061	DARP RC135	29,524	29,524
062	DCGS-AF	59,504	59,504
064	SPECIAL UPDATE PROGRAM	1,269,904	1,169,904
	Expenditure delays		[-100,000]
	CLASSIFIED PROGRAMS		
064A	CLASSIFIED PROGRAMS	25,476,312	25,476,312
	SPARES AND REPAIR PARTS		
065	SPARES AND REPAIR PARTS (CYBER)	1,056	1,056
066	SPARES AND REPAIR PARTS	7,637	7,637
	TOTAL OTHER PROCUREMENT, AIR FORCE	30,298,764	30,201,264
	PROCUREMENT, DEFENSE-WIDE		
	MAJOR EQUIPMENT, OSD		
001	MAJOR EQUIPMENT, DPAA	518	518
002	MAJOR EQUIPMENT, OSD	184,095	184,095
	MAJOR EQUIPMENT, WHS		
007	MAJOR EQUIPMENT, WHS	374	374
	MAJOR EQUIPMENT, DISA		
008	INFORMATION SYSTEMS SECURITY	25,392	25,392
009	TELEPORT PROGRAM	27,451	27,451
011	ITEMS LESS THAN \$5 MILLION	25,499	25,499
012	DEFENSE INFORMATION SYSTEM NETWORK	68,786	68,786
013	WHITE HOUSE COMMUNICATION AGENCY	116,320	116,320
014	SENIOR LEADERSHIP ENTERPRISE	54,278	54,278
015	JOINT REGIONAL SECURITY STACKS (JRSS)	17,213	12,213
	Program decrease		[-5,000]
016	JOINT SERVICE PROVIDER	50,462	50,462
017	FOURTH ESTATE NETWORK OPTIMIZATION (4ENO)	24,482	24,482
	MAJOR EQUIPMENT, DLA		
024	MAJOR EQUIPMENT	53,777	53,777
	MAJOR EQUIPMENT, DCSA		
025	MAJOR EQUIPMENT	2,191	2,191
	MAJOR EQUIPMENT, TJS		
026	MAJOR EQUIPMENT, TJS	16,345	16,345
	MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY		
027	THAAD	246,995	246,995
028	GROUND BASED MIDCOURSE	20,796	20,796
029	AEGIS BMD	85,000	185,000
	Program decrease—spares		[-85,000]
	Program increase—restore SM-3 IB Production		[185,000]
030	BMDS AN/TPY-2 RADARS	57,130	57,130
031	SM-3 Iلاس	406,370	406,370
032	ARROW 3 UPPER TIER SYSTEMS	50,000	50,000
033	SHORT RANGE BALLISTIC MISSILE DEFENSE (SRBMD)	40,000	40,000
034	DEFENSE OF GUAM PROCUREMENT	22,602	23,402
	Guam Defense System—INDOPACOM UPL		[800]
036	IRON DOME	110,000	110,000
037	AEGIS BMD HARDWARE AND SOFTWARE	32,040	32,040
	MAJOR EQUIPMENT, DHRA		
038	PERSONNEL ADMINISTRATION	3,717	3,717
	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY		
041	VEHICLES	2,754	2,754
042	OTHER MAJOR EQUIPMENT	8,783	8,783
043	DTRA CYBER ACTIVITIES	3,429	3,429
	MAJOR EQUIPMENT, DODEA		
044	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	1,360	1,360
	MAJOR EQUIPMENT, DMACT		
045	MAJOR EQUIPMENT	7,332	7,332
	MAJOR EQUIPMENT, USCYBERCOM		
046	CYBERSPACE OPERATIONS	69,066	69,066
	CLASSIFIED PROGRAMS		
046A	CLASSIFIED PROGRAMS	599,781	598,781
	Program reduction		[-1,000]
	AVIATION PROGRAMS		
047	ARMED OVERWATCH/TARGETING	335,487	335,487
048	MANNED ISR	2,500	2,500
049	MC-12	400	400
050	ROTARY WING UPGRADES AND SUSTAINMENT	220,301	218,678
	MH-60 upgrades unit cost growth		[-1,623]
051	UNMANNED ISR	41,717	41,717
052	NON-STANDARD AVIATION	7,942	7,942
053	U-28	5,259	5,259
054	MH-47 CHINOOK	157,413	147,265
	MH-47 unjustified GFE cost growth		[-10,148]
055	CV-22 MODIFICATION	49,403	49,403
056	MQ-9 UNMANNED AERIAL VEHICLE	19,123	19,123

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
057	PRECISION STRIKE PACKAGE	69,917	69,917
058	AC/MC-130J	300,892	300,892
SHIPBUILDING			
060	UNDERWATER SYSTEMS	63,850	70,850
	Deep Submergence Collective Propulsion		[7,000]
AMMUNITION PROGRAMS			
061	ORDNANCE ITEMS <\$5M	139,078	139,078
OTHER PROCUREMENT PROGRAMS			
062	INTELLIGENCE SYSTEMS	205,814	205,001
	UAS unit growth		[-813]
063	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,918	3,918
064	OTHER ITEMS <\$5M	79,015	79,015
065	COMBATANT CRAFT SYSTEMS	66,455	78,455
	Combatant Craft Assault—Three additional craft		[12,000]
066	SPECIAL PROGRAMS	20,822	20,822
067	TACTICAL VEHICLES	53,016	42,749
	JLTV unit cost growth		[-4,504]
	NSCV unit cost growth		[-5,763]
068	WARRIOR SYSTEMS <\$5M	358,257	358,615
	Blast Exposure Monitoring (BEMO) Systems Acceleration		[7,350]
	NGTC Manpack CERP cost growth		[-1,274]
	RAA-VAK		[-3,005]
	VAS Lasers unit cost growth		[-2,713]
069	COMBAT MISSION REQUIREMENTS	4,988	4,988
070	OPERATIONAL ENHANCEMENTS INTELLIGENCE	23,715	23,715
071	OPERATIONAL ENHANCEMENTS	317,092	317,092
CBDP			
072	CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS	215,038	215,038
073	CB PROTECTION & HAZARD MITIGATION	211,001	211,001
	TOTAL PROCUREMENT, DEFENSE-WIDE	5,406,751	5,498,058
	TOTAL PROCUREMENT	166,377,384	163,450,181

1 **TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**
 2 **TION**
 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 2025 Request	House Authorized
RESEARCH, DEVELOPMENT, TEST AND EVALUA-				
TION, ARMY				
BASIC RESEARCH				
001	0601102A	DEFENSE RESEARCH SCIENCES	310,191	310,191
002	0601103A	UNIVERSITY RESEARCH INITIATIVES	78,166	78,166
003	0601104A	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	109,726	112,726
		Biotechnology Advancements		[3,000]
004	0601121A	CYBER COLLABORATIVE RESEARCH ALLIANCE	5,525	5,525
005	0601601A	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING BASIC RESEARCH	10,309	10,309
		SUBTOTAL BASIC RESEARCH	513,917	516,917
APPLIED RESEARCH				
006	0602002A	ARMY AGILE INNOVATION AND DEVELOPMENT-APPLIED RESEARCH	8,032	8,032
007	0602134A	COUNTER IMPROVISED-THREAT ADVANCED STUDIES	6,163	6,163
008	0602141A	LETHALITY TECHNOLOGY	96,094	106,094
		Advanced Materials and Manufacturing for Modernization		[2,500]
		Assured AI-based autonomous rescue missions		[2,500]
		Autonomous armaments technology for unmanned systems		[2,500]
		Overmatching the speed of battle		[2,500]
010	0602143A	SOLDIER LETHALITY TECHNOLOGY	102,236	102,236
011	0602144A	GROUND TECHNOLOGY	66,707	59,207

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

Line	Program Element	Item	FY 2025 Request	House Authorized
		Program decrease		[-10,000]
		Rapidly Deployable Field Stations for Extremem Polar Environments.		[2,500]
012	0602145A	NEXT GENERATION COMBAT VEHICLE TECHNOLOGY	149,108	149,108
013	0602146A	NETWORK C3I TECHNOLOGY	84,576	87,076
		Man-portable doppler radar		[2,500]
014	0602147A	LONG RANGE PRECISION FIRES TECHNOLOGY	32,089	60,589
		Advanced Manufacturing of Energetic Materials		[8,500]
		Low-Cost Missile Systems Development		[10,000]
		Spectrum Dominance with Distributed Apertures		[10,000]
015	0602148A	FUTURE VERTICLE LIFT TECHNOLOGY	52,685	55,185
		High density eVTOL power source development		[2,500]
016	0602150A	AIR AND MISSILE DEFENSE TECHNOLOGY	39,188	39,188
017	0602180A	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING TECHNOLOGIES.	20,319	20,319
018	0602181A	ALL DOMAIN CONVERGENCE APPLIED RESEARCH	12,269	12,269
019	0602182A	C3I APPLIED RESEARCH	25,839	25,839
020	0602183A	AIR PLATFORM APPLIED RESEARCH	53,206	53,206
021	0602184A	SOLDIER APPLIED RESEARCH	21,069	21,069
022	0602213A	C3I APPLIED CYBER	28,656	28,656
023	0602386A	BIOTECHNOLOGY FOR MATERIALS—APPLIED RESEARCH ...	11,780	11,780
025	0602785A	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	19,795	19,795
026	0602787A	MEDICAL TECHNOLOGY	68,481	66,481
		Intraosseous Antibiotics (IOA) for Osseointegration and Degradable Metal Alloy Orthopedic Implants.		[3,000]
		Program decrease		[-10,000]
		Walter Reed Army Institute of Research (WRAIR) Mitochondria Transplantation Program for Traumatic Brain Injury.		[5,000]
026A	9999999999	CLASSIFIED PROGRAMS	35,766	35,766
		SUBTOTAL APPLIED RESEARCH	934,058	968,058
		ADVANCED TECHNOLOGY DEVELOPMENT		
027	0603002A	MEDICAL ADVANCED TECHNOLOGY	3,112	11,112
		Hearing protection communications		[8,000]
028	0603007A	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY.	16,716	16,716
029	0603025A	ARMY AGILE INNOVATION AND DEMONSTRATION	14,608	14,608
030	0603040A	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING ADVANCED TECHNOLOGIES.	18,263	18,263
031	0603041A	ALL DOMAIN CONVERGENCE ADVANCED TECHNOLOGY	23,722	23,722
032	0603042A	C3I ADVANCED TECHNOLOGY	22,814	22,814
033	0603043A	AIR PLATFORM ADVANCED TECHNOLOGY	17,076	17,076
034	0603044A	SOLDIER ADVANCED TECHNOLOGY	10,133	10,133
035	0603116A	LETHALITY ADVANCED TECHNOLOGY	33,969	36,469
		Hypersonics test range		[2,500]
037	0603118A	SOLDIER LETHALITY ADVANCED TECHNOLOGY	94,899	94,899
038	0603119A	GROUND ADVANCED TECHNOLOGY	45,880	48,380
		Rapid entry and sustainment for the Arctic		[2,500]
039	0603134A	COUNTER IMPROVISED-THREAT SIMULATION	21,398	21,398
040	0603386A	BIOTECHNOLOGY FOR MATERIALS—ADVANCED RESEARCH	36,360	36,360
041	0603457A	C3I CYBER ADVANCED DEVELOPMENT	19,616	19,616
042	0603461A	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM.	239,597	239,597
043	0603462A	NEXT GENERATION COMBAT VEHICLE ADVANCED TECHNOLOGY.	175,198	175,198
044	0603463A	NETWORK C3I ADVANCED TECHNOLOGY	94,424	94,424
045	0603464A	LONG RANGE PRECISION FIRES ADVANCED TECHNOLOGY	164,943	188,943
		Low-Cost Rocket Propulsion for Affordable Mass on Tgt		[9,000]
		Virtual Integrated Testbed and Lab for Trusted AI		[15,000]
046	0603465A	FUTURE VERTICAL LIFT ADVANCED TECHNOLOGY	140,578	150,578
		Additive Manufacturing		[10,000]
047	0603466A	AIR AND MISSILE DEFENSE ADVANCED TECHNOLOGY	28,333	45,433
		Counter drone munitions		[12,500]
		Distributed Gain 200-KM Laser Weapon System		[4,600]
049	0603920A	HUMANITARIAN DEMINING	9,272	9,272
049A	9999999999	CLASSIFIED PROGRAMS	155,526	155,526
		SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT.	1,386,437	1,450,537
		ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES		
051	0603305A	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	13,031	13,031
052	0603308A	ARMY SPACE SYSTEMS INTEGRATION	19,659	19,659
054	0603619A	LANDMINE WARFARE AND BARRIER—ADV DEV	58,617	66,617
		Autonomous landmine detection		[8,000]
055	0603639A	TANK AND MEDIUM CALIBER AMMUNITION	116,027	130,927
		Assured Precision Weapons and Munitions		[14,900]
056	0603645A	ARMORED SYSTEM MODERNIZATION—ADV DEV	23,235	23,235

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

Line	Program Element	Item	FY 2025 Request	House Authorized
057	0603747A	SOLDIER SUPPORT AND SURVIVABILITY	4,059	4,059
058	0603766A	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—ADV DEV	90,265	90,265
059	0603774A	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	64,113	64,113
060	0603779A	ENVIRONMENTAL QUALITY TECHNOLOGY—DEM/VAL	34,091	34,091
061	0603790A	NATO RESEARCH AND DEVELOPMENT	4,184	4,184
062	0603801A	AVIATION—ADV DEV	6,591	6,591
063	0603804A	LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV	12,445	12,445
064	0603807A	MEDICAL SYSTEMS—ADV DEV	582	582
065	0603827A	SOLDIER SYSTEMS—ADVANCED DEVELOPMENT	24,284	21,930
		Soldier Systems Advanced Development—Slow Expenditure		[-2,354]
066	0604017A	ROBOTICS DEVELOPMENT	3,039	3,039
067	0604019A	EXPANDED MISSION AREA MISSILE (EMAM)	102,589	102,589
068	0604020A	CROSS FUNCTIONAL TEAM (CFT) ADVANCED DEVELOPMENT & PROTOTYPING.	63,831	63,831
069	0604035A	LOW EARTH ORBIT (LEO) SATELLITE CAPABILITY	21,935	21,935
070	0604036A	MULTI-DOMAIN SENSING SYSTEM (MDSS) ADV DEV	239,135	239,135
071	0604037A	TACTICAL INTEL TARGETING ACCESS NODE (TITAN) ADV DEV.	4,317	4,317
072	0604100A	ANALYSIS OF ALTERNATIVES	11,234	11,234
073	0604101A	SMALL UNMANNED AERIAL VEHICLE (SUAV) (6.4)	1,800	1,800
074	0604103A	ELECTRONIC WARFARE PLANNING AND MANAGEMENT TOOL (EWPMT).	2,004	0
		Award cancellation		[-2,004]
075	0604113A	FUTURE TACTICAL UNMANNED AIRCRAFT SYSTEM (FTUAS).	127,870	114,140
		FTUAS—Slow Expenditure		[-13,730]
076	0604114A	LOWER TIER AIR MISSILE DEFENSE (LTAMD) SENSOR	149,463	149,463
077	0604115A	TECHNOLOGY MATURATION INITIATIVES	252,000	252,000
078	0604117A	MANEUVER—SHORT RANGE AIR DEFENSE (M-SHORAD)	315,772	253,172
		Excessive Contractor Logistics Support Growth Inc 2		[-25,400]
		Systems Development Cost Growth Inc 3		[-37,200]
080	0604120A	ASSURED POSITIONING, NAVIGATION AND TIMING (PNT) ...	24,168	24,168
081	0604121A	SYNTHETIC TRAINING ENVIRONMENT REFINEMENT & PROTOTYPING.	136,029	122,419
		Synthetic Training Environment		[-13,610]
082	0604134A	COUNTER IMPROVISED-THREAT DEMONSTRATION, PROTOTYPE DEVELOPMENT, AND TESTING.	17,341	17,341
085	0604386A	BIOTECHNOLOGY FOR MATERIALS—DEM/VAL	20,862	20,862
086	0604403A	FUTURE INTERCEPTOR	8,058	8,058
088	0604531A	COUNTER—SMALL UNMANNED AIRCRAFT SYSTEMS ADVANCED DEVELOPMENT.	59,983	64,483
		Army UPL #3		[4,500]
090	0604541A	UNIFIED NETWORK TRANSPORT	31,837	31,837
091	0305251A	CYBERSPACE OPERATIONS FORCES AND FORCE SUPPORT ..	2,270	2,270
091A	9999999999	CLASSIFIED PROGRAMS	277,181	277,181
		SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES.	2,343,901	2,277,003
		SYSTEM DEVELOPMENT AND DEMONSTRATION		
092	0604201A	AIRCRAFT AVIONICS	7,171	17,171
		Virtual Modification Work Order Digital Engineering Tool		[10,000]
093	0604270A	ELECTRONIC WARFARE DEVELOPMENT	35,942	35,942
094	0604601A	INFANTRY SUPPORT WEAPONS	52,586	52,586
095	0604604A	MEDIUM TACTICAL VEHICLES	15,088	15,088
096	0604611A	JAVELIN	10,405	10,405
097	0604622A	FAMILY OF HEAVY TACTICAL VEHICLES	50,011	50,011
098	0604633A	AIR TRAFFIC CONTROL	982	5,982
		Integrated Mission Planning and Airspace Control Tools (IMPACT).		[5,000]
099	0604641A	TACTICAL UNMANNED GROUND VEHICLE (TUGV)	92,540	92,540
100	0604642A	LIGHT TACTICAL WHEELED VEHICLES	100,257	100,257
101	0604645A	ARMORED SYSTEMS MODERNIZATION (ASM)—ENG DEV	48,097	48,097
102	0604710A	NIGHT VISION SYSTEMS—ENG DEV	89,259	89,259
103	0604713A	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	3,286	3,286
104	0604715A	NON-SYSTEM TRAINING DEVICES—ENG DEV	28,427	28,427
105	0604741A	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—ENG DEV.	69,653	79,653
		Air and Missile Defense Common Operating Picture		[10,000]
106	0604742A	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	30,097	30,097
107	0604746A	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	12,927	12,927
108	0604760A	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—ENG DEV.	8,914	8,914
109	0604798A	BRIGADE ANALYSIS, INTEGRATION AND EVALUATION	26,352	26,352
110	0604802A	WEAPONS AND MUNITIONS—ENG DEV	242,949	217,649
		DOTC excessive development growth		[-24,300]
		Underexecution of 50mm munitions		[-1,000]
111	0604804A	LOGISTICS AND ENGINEER EQUIPMENT—ENG DEV	41,829	41,829
112	0604805A	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—ENG DEV.	92,300	92,300

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

Line	Program Element	Item	FY 2025 Request	House Authorized
113	0604807A	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT—ENG DEV.	7,143	7,143
114	0604808A	LANDMINE WARFARE/BARRIER—ENG DEV	19,134	19,134
115	0604818A	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE. EACP—Slow Expenditure	165,229	158,479 [-6,750]
116	0604820A	RADAR DEVELOPMENT	76,090	76,090
117	0604822A	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEB)	1,995	1,995
118	0604827A	SOLDIER SYSTEMS—WARRIOR DEM/VAL	29,132	29,132
119	0604852A	SUITE OF SURVIVABILITY ENHANCEMENT SYSTEMS—EMD	77,864	77,864
120	0604854A	ARTILLERY SYSTEMS—EMD	50,495	50,495
121	0605013A	INFORMATION TECHNOLOGY DEVELOPMENT	120,076	110,076
		Program decrease		[-10,000]
122	0605018A	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A)	126,354	126,354
123	0605030A	JOINT TACTICAL NETWORK CENTER (JTNC)	20,191	20,191
124	0605031A	JOINT TACTICAL NETWORK (JTN)	31,214	31,214
125	0605035A	COMMON INFRARED COUNTERMEASURES (CIRCM)	11,691	11,691
126	0605036A	COMBATING WEAPONS OF MASS DESTRUCTION (CWMD)	7,846	7,846
127	0605038A	NUCLEAR BIOLOGICAL CHEMICAL RECONNAISSANCE VEHICLE (NBCRV) SENSOR SUITE.	7,886	7,886
128	0605041A	DEFENSIVE CYBER TOOL DEVELOPMENT	4,176	4,176
129	0605042A	TACTICAL NETWORK RADIO SYSTEMS (LOW-TIER)	4,288	4,288
130	0605047A	CONTRACT WRITING SYSTEM	9,276	9,276
132	0605051A	AIRCRAFT SURVIVABILITY DEVELOPMENT	38,225	38,225
133	0605052A	INDIRECT FIRE PROTECTION CAPABILITY INC 2—BLOCK 1	167,912	167,912
134	0605053A	GROUND ROBOTICS	28,378	37,378
		Tethered sUAS		[9,000]
135	0605054A	EMERGING TECHNOLOGY INITIATIVES	164,734	158,304
		Delayed expenditure rate		[-6,430]
137	0605144A	NEXT GENERATION LOAD DEVICE—MEDIUM	2,931	2,931
138	0605148A	TACTICAL INTEL TARGETING ACCESS NODE (TITAN) EMD ..	157,036	157,036
140	0605205A	SMALL UNMANNED AERIAL VEHICLE (sUAV) (6.5)	37,876	37,876
141	0605206A	CI AND HUMINT EQUIPMENT PROGRAM-ARMY (CIHEP-A)	1,296	1,296
142	0605216A	JOINT TARGETING INTEGRATED COMMAND AND COORDINATION SUITE (JTIC2S).	28,553	28,553
143	0605224A	MULTI-DOMAIN INTELLIGENCE	18,913	28,913
		Multi-Domain Intelligence—NextGen Intel Mission Support		[10,000]
144	0605231A	PRECISION STRIKE MISSILE (PRSM)	184,046	184,046
145	0605232A	HYPERSONICS EMD	538,017	538,017
146	0605233A	ACCESSIONS INFORMATION ENVIRONMENT (AIE)	32,265	32,265
147	0605235A	STRATEGIC MID-RANGE CAPABILITY	182,823	118,723
		Delayed expenditure rate		[-49,100]
		Expenditure delay		[-15,000]
148	0605236A	INTEGRATED TACTICAL COMMUNICATIONS	23,363	23,363
149	0605241A	FUTURE LONG RANGE ASSAULT AIRCRAFT DEVELOPMENT	1,253,637	1,253,637
150	0605242A	THEATER SIGINT SYSTEM (TSIGS)	6,660	6,660
151	0605244A	JOINT REDUCED RANGE ROCKET (JRR)	13,565	13,565
152	0605247A	SPECTRUM SITUATIONAL AWARENESS SYSTEM (S2AS)	9,330	9,330
153	0605450A	JOINT AIR-TO-GROUND MISSILE (JAGM)	3,030	3,030
154	0605457A	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	602,045	602,045
155	0605531A	COUNTER—SMALL UNMANNED AIRCRAFT SYSTEMS SYS DEV & DEMONSTRATION.	59,563	59,563
157	0605625A	MANNED GROUND VEHICLE	504,841	504,841
158	0605766A	NATIONAL CAPABILITIES INTEGRATION (MIP)	16,565	16,565
159	0605812A	JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND MANUFACTURING DEVELOPMENT PHASE (EMD).	27,013	27,013
160	0605830A	AVIATION GROUND SUPPORT EQUIPMENT	979	979
161	0303032A	TROJAN—RH12	3,930	3,930
163	0304270A	ELECTRONIC WARFARE DEVELOPMENT	131,096	131,096
163A	9999999999	CLASSIFIED PROGRAMS	83,136	83,136
		SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION.	6,150,910	6,082,330
		MANAGEMENT SUPPORT		
164	0604256A	THREAT SIMULATOR DEVELOPMENT	71,298	84,798
		Threat Counter-Artificial Intelligence (TCAL)		[13,500]
165	0604258A	TARGET SYSTEMS DEVELOPMENT	15,788	15,788
166	0604759A	MAJOR T&E INVESTMENT	78,613	78,613
167	0605103A	RAND ARROYO CENTER	38,122	38,122
168	0605301A	ARMY KWAJALEIN ATOLL	321,755	321,755
169	0605326A	CONCEPTS EXPERIMENTATION PROGRAM	86,645	86,645
171	0605601A	ARMY TEST RANGES AND FACILITIES	461,085	461,085
172	0605602A	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	75,591	75,591
173	0605604A	SURVIVABILITY/LETALITY ANALYSIS	37,604	37,604
174	0605606A	AIRCRAFT CERTIFICATION	2,201	2,201
176	0605706A	MATERIEL SYSTEMS ANALYSIS	27,420	27,420
177	0605709A	EXPLOITATION OF FOREIGN ITEMS	6,245	6,245
178	0605712A	SUPPORT OF OPERATIONAL TESTING	76,088	76,088

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Line	Program Element	Item	FY 2025 Request	House Authorized
179	0605716A	ARMY EVALUATION CENTER	73,220	73,220
180	0605718A	ARMY MODELING & SIM X-CMD COLLABORATION & INTEG ...	11,257	11,257
181	0605801A	PROGRAMWIDE ACTIVITIES	91,895	91,895
182	0605803A	TECHNICAL INFORMATION ACTIVITIES	32,385	32,385
183	0605805A	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY.	50,766	50,766
184	0605857A	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	1,659	1,659
185	0605898A	ARMY DIRECT REPORT HEADQUARTERS—R&D - MHA	59,727	59,727
186	0606002A	RONALD REAGAN BALLISTIC MISSILE DEFENSE TEST SITE	73,400	73,400
187	0606003A	COUNTERINTEL AND HUMAN INTEL MODERNIZATION	4,574	4,574
188	0606942A	ASSESSMENTS AND EVALUATIONS CYBER VULNERABILITIES.	10,105	10,105
		SUBTOTAL MANAGEMENT SUPPORT	1,707,443	1,720,943
		OPERATIONAL SYSTEM DEVELOPMENT		
190	0603778A	MLRS PRODUCT IMPROVEMENT PROGRAM	14,188	14,188
191	0605024A	ANTI-TAMPER TECHNOLOGY SUPPORT	7,489	7,489
192	0607101A	COMBATING WEAPONS OF MASS DESTRUCTION (CWMD) PRODUCT IMPROVEMENT.	271	271
193	0607131A	WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PROGRAMS.	9,363	9,363
194	0607136A	BLACKHAWK PRODUCT IMPROVEMENT PROGRAM	25,000	25,000
195	0607137A	CHINOOK PRODUCT IMPROVEMENT PROGRAM	4,816	4,816
196	0607139A	IMPROVED TURBINE ENGINE PROGRAM	67,029	67,029
198	0607143A	UNMANNED AIRCRAFT SYSTEM UNIVERSAL PRODUCTS	24,539	24,539
199	0607145A	APACHE FUTURE DEVELOPMENT	8,243	8,243
200	0607148A	AN/TPQ-53 COUNTERFIRE TARGET ACQUISITION RADAR SYSTEM.	53,652	53,652
201	0607150A	INTEL CYBER DEVELOPMENT	9,753	9,753
203	0607313A	ELECTRONIC WARFARE DEVELOPMENT	5,559	5,559
204	0607315A	ENDURING TURBINE ENGINES AND POWER SYSTEMS	2,620	2,620
206	0607665A	FAMILY OF BIOMETRICS	590	590
207	0607865A	PATRIOT PRODUCT IMPROVEMENT	168,458	168,458
208	0203728A	JOINT AUTOMATED DEEP OPERATION COORDINATION SYSTEM (JADOCs).	27,582	27,582
209	0203735A	COMBAT VEHICLE IMPROVEMENT PROGRAMS	272,926	295,926
		Stryker Modernization		[23,000]
210	0203743A	155MM SELF-PROPELLED HOWITZER IMPROVEMENTS	55,205	42,205
		Program rebaseline delay		[-13,000]
211	0203752A	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	142	142
212	0203758A	DIGITIZATION	1,562	1,562
213	0203801A	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	1,511	1,511
214	0203802A	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	23,708	23,708
215	0205412A	ENVIRONMENTAL QUALITY TECHNOLOGY—OPERATIONAL SYSTEM DEV.	269	269
216	0205778A	GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS)	20,590	20,590
221	0303140A	INFORMATION SYSTEMS SECURITY PROGRAM	15,733	15,733
222	0303141A	GLOBAL COMBAT SUPPORT SYSTEM	2,566	2,566
223	0303142A	SATCOM GROUND ENVIRONMENT (SPACE)	26,643	26,643
226	0305179A	INTEGRATED BROADCAST SERVICE (IBS)	5,701	5,701
229	0305219A	MQ-1 GRAY EAGLE UAV	6,681	6,681
230	0708045A	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	67,187	72,187
		Development and qualification of ultra high molecular weight polyethylene fiber.		[5,000]
230A	9999999999	CLASSIFIED PROGRAMS	32,518	32,518
		SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT	962,094	977,094
		SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS		
231	0608041A	DEFENSIVE CYBER—SOFTWARE PROTOTYPE DEVELOPMENT.	74,548	74,548
		SUBTOTAL SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS.	74,548	74,548
		TOTAL RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY.	14,073,308	14,067,430
		RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY		
		BASIC RESEARCH		
001	0601103N	UNIVERSITY RESEARCH INITIATIVES	94,259	94,259
002	0601153N	DEFENSE RESEARCH SCIENCES	483,914	486,414
		Hypersonic T&E workforce development		[2,500]
		SUBTOTAL BASIC RESEARCH	578,173	580,673
		APPLIED RESEARCH		
003	0602114N	POWER PROJECTION APPLIED RESEARCH	23,842	23,842
004	0602123N	FORCE PROTECTION APPLIED RESEARCH	120,716	137,716

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		Composite Characterization		[2,500]
		High-Performance Carbon Fiber for Advanced Rocket Motors		[2,500]
		Intelligent Data Management for Distributed Naval Platforms		[12,000]
005	0602131M	MARINE CORPS LANDING FORCE TECHNOLOGY	53,758	58,758
		Unmanned Logistics		[5,000]
006	0602235N	COMMON PICTURE APPLIED RESEARCH	51,202	63,202
		Embedded Systems Cyber for Critical Naval Infrastructure		[12,000]
007	0602236N	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	76,379	71,379
		Program decrease		[-5,000]
008	0602271N	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH	91,441	91,441
009	0602435N	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	78,930	91,430
		Continuous distributed sensing systems		[10,000]
		Multi-Frequency Satellite Data Reception and Technological Upgrades.		[2,500]
010	0602651M	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	7,719	7,719
011	0602747N	UNDERSEA WARFARE APPLIED RESEARCH	57,525	62,525
		Academic Partnerships for undersea vehicle research		[2,500]
		Undersea Research Facilities Capability		[2,500]
012	0602750N	FUTURE NAVAL CAPABILITIES APPLIED RESEARCH	163,673	158,673
		Program decrease		[-5,000]
013	0602782N	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	31,460	31,460
014	0602792N	INNOVATIVE NAVAL PROTOTYPES (INP) APPLIED RESEARCH.	127,363	122,363
		Program decrease		[-5,000]
015	0602861N	SCIENCE AND TECHNOLOGY MANAGEMENT—ONR FIELD ACTIVITIES.	90,939	90,939
		SUBTOTAL APPLIED RESEARCH	974,947	1,011,447
		ADVANCED TECHNOLOGY DEVELOPMENT		
016	0603123N	FORCE PROTECTION ADVANCED TECHNOLOGY	31,556	31,556
017	0603271N	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	8,537	8,537
018	0603273N	SCIENCE & TECHNOLOGY FOR NUCLEAR RE-ENTRY SYSTEMS.	118,624	118,624
019	0603640M	USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD) Expeditionary Airborne Logistics in support of maritime operations.	243,247	250,747
		KARGO UAS		[5,000]
020	0603651M	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT.	16,188	16,188
021	0603673N	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEVELOPMENT.	262,869	262,869
022	0603680N	MANUFACTURING TECHNOLOGY PROGRAM	63,084	63,084
023	0603729N	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	5,105	5,105
024	0603758N	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS.	97,615	97,615
025	0603782N	MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY.	2,050	2,050
026	0603801N	INNOVATIVE NAVAL PROTOTYPES (INP) ADVANCED TECHNOLOGY DEVELOPMENT.	131,288	131,288
		SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT.	980,163	987,663
		ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES		
027	0603128N	UNMANNED AERIAL SYSTEM	99,940	99,940
028	0603178N	LARGE UNMANNED SURFACE VEHICLES (LUSV)	53,964	53,964
029	0603207N	AIR/OCEAN TACTICAL APPLICATIONS	41,765	51,765
		Advanced Component Development & Prototypes		[10,000]
030	0603216N	AVIATION SURVIVABILITY	23,115	23,115
031	0603239N	NAVAL CONSTRUCTION FORCES	7,866	27,866
		Autonomy Kits for Port and Airfield damage Repair		[20,000]
032	0603254N	ASW SYSTEMS DEVELOPMENT	20,033	20,033
033	0603261N	TACTICAL AIRBORNE RECONNAISSANCE	3,358	3,358
034	0603382N	ADVANCED COMBAT SYSTEMS TECHNOLOGY	2,051	2,051
035	0603502N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES.	29,421	29,421
036	0603506N	SURFACE SHIP TORPEDO DEFENSE	4,790	4,790
037	0603512N	CARRIER SYSTEMS DEVELOPMENT	5,659	5,659
038	0603525N	PILOT FISH	1,007,324	1,007,324
040	0603536N	RETRACT JUNIPER	199,172	199,172
041	0603542N	RADIOLOGICAL CONTROL	801	801
042	0603553N	SURFACE ASW	1,194	1,194
043	0603561N	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	96,694	103,694
		New Solutions for Hull Treatments		[7,000]
044	0603562N	SUBMARINE TACTICAL WARFARE SYSTEMS	14,924	14,924
045	0603563N	SHIP CONCEPT ADVANCED DESIGN	110,800	116,800
		Hybrid Robotic Automation Demonstration		[4,000]
		Intumescent fire protective marine cable coating		[2,000]

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046	0603564N	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	52,586	52,586
047	0603570N	ADVANCED NUCLEAR POWER SYSTEMS	368,002	368,002
048	0603573N	ADVANCED SURFACE MACHINERY SYSTEMS	93,942	97,942
		Silicon Carbide Flexible Bus Node		[4,000]
049	0603576N	CHALK EAGLE	137,372	137,372
050	0603581N	LITTORAL COMBAT SHIP (LCS)	9,132	-5,868
		Unjustified request		[-15,000]
051	0603582N	COMBAT SYSTEM INTEGRATION	20,135	20,135
052	0603595N	OHIO REPLACEMENT	189,631	196,631
		Advanced Composites for Wet Submarine Applications		[7,000]
053	0603596N	LCS MISSION MODULES	28,801	28,801
054	0603597N	AUTOMATED TEST AND RE-TEST (ATRT)	10,805	10,805
055	0603599N	FRIGATE DEVELOPMENT	107,658	107,658
056	0603609N	CONVENTIONAL MUNITIONS	8,950	8,950
057	0603635M	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	103,860	103,860
058	0603654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	47,339	47,339
059	0603713N	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	15,587	15,587
060	0603721N	ENVIRONMENTAL PROTECTION	23,258	23,258
061	0603724N	NAVY ENERGY PROGRAM	60,610	65,610
		Marine Energy Systems for Sensors and Microgrids		[5,000]
062	0603725N	FACILITIES IMPROVEMENT	9,067	9,067
063	0603734N	CHALK CORAL	459,791	859,791
		Non-traditional F2T2 Capability—INDOPACOM UPL		[400,000]
064	0603739N	NAVY LOGISTIC PRODUCTIVITY	6,059	6,059
065	0603746N	RETRACT MAPLE	628,958	628,958
066	0603748N	LINK PLUMERIA	346,553	346,553
067	0603751N	RETRACT ELM	99,939	99,939
068	0603764M	LINK EVERGREEN	460,721	460,721
069	0603790N	NATO RESEARCH AND DEVELOPMENT	5,151	5,151
070	0603795N	LAND ATTACK TECHNOLOGY	1,686	1,686
071	0603851M	JOINT NON-LETHAL WEAPONS TESTING	30,263	30,263
072	0603860N	JOINT PRECISION APPROACH AND LANDING SYSTEMS— DEM/VAL	4,047	4,047
073	0603925N	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	9,877	9,877
074	0604014N	F/A —18 INFRARED SEARCH AND TRACK (IRST)	8,630	8,630
075	0604027N	DIGITAL WARFARE OFFICE	128,997	123,997
		Program decrease		[-5,000]
076	0604028N	SMALL AND MEDIUM UNMANNED UNDERSEA VEHICLES	52,994	52,994
077	0604029N	UNMANNED UNDERSEA VEHICLE CORE TECHNOLOGIES	68,152	68,152
078	0604030N	RAPID PROTOTYPING, EXPERIMENTATION AND DEM- ONSTRATION.. ..	168,855	168,855
079	0604031N	LARGE UNMANNED UNDERSEA VEHICLES	6,874	6,874
080	0604112N	GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER (CVN 78—80).. ..	96,670	96,670
082	0604127N	SURFACE MINE COUNTERMEASURES	15,271	15,271
083	0604272N	TACTICAL AIR DIRECTIONAL INFRARED COUNTER- MEASURES (TADIRCM).. ..	35,030	35,030
084	0604289M	NEXT GENERATION LOGISTICS	8,114	8,114
085	0604292N	FUTURE VERTICAL LIFT (MARITIME STRIKE)	4,796	4,796
086	0604295M	MARINE AVIATION DEMONSTRATION/VALIDATION	62,317	62,317
087	0604320M	RAPID TECHNOLOGY CAPABILITY PROTOTYPE	120,392	120,392
088	0604454N	LX (R)	12,785	12,785
089	0604536N	ADVANCED UNDERSEA PROTOTYPING	21,466	21,466
090	0604636N	COUNTER UNMANNED AIRCRAFT SYSTEMS (C-UAS)	14,185	14,185
091	0604659N	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	5,667	195,667
		SLCM-N		[190,000]
092	0604707N	SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ ENGINEERING SUPPORT.. ..	8,896	8,896
093	0604786N	OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOP- MENT.. ..	341,907	341,907
094	0605512N	MEDIUM UNMANNED SURFACE VEHICLES (MUSVS))	101,838	101,838
095	0605513N	UNMANNED SURFACE VEHICLE ENABLING CAPABILITIES ..	92,868	92,868
096	0605514M	GROUND BASED ANTI-SHIP MISSILE	50,916	50,916
097	0605516M	LONG RANGE FIRES	30,092	30,092
098	0605518N	CONVENTIONAL PROMPT STRIKE (CPS)	903,927	903,927
099	0303354N	ASW SYSTEMS DEVELOPMENT—MIP	7,253	7,253
100	0304240M	ADVANCED TACTICAL UNMANNED AIRCRAFT SYSTEM	3,504	3,504
101	0304270N	ELECTRONIC WARFARE DEVELOPMENT—MIP	1,395	1,395
102	0304797N	UNDERSEA ARTIFICIAL INTELLIGENCE / MACHINE LEARN- ING (AI/ML).. ..	28,563	28,563
		SUBTOTAL ADVANCED COMPONENT DEVELOP- MENT AND PROTOTYPES.	7,465,005	8,094,005
		SYSTEM DEVELOPMENT AND DEMONSTRATION		
103	0603208N	TRAINING SYSTEM AIRCRAFT	26,120	26,120
104	0604038N	MARITIME TARGETING CELL	43,301	43,301
107	0604214M	AV—8B AIRCRAFT—ENG DEV	5,320	5,320
108	0604215N	STANDARDS DEVELOPMENT	5,120	5,120

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109	0604216N	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	60,438	60,438
111	0604230N	WARFARE SUPPORT SYSTEM	108,432	108,432
112	0604231N	COMMAND AND CONTROL SYSTEMS	164,391	164,391
113	0604234N	ADVANCED HAWKEYE	301,384	301,384
114	0604245M	H-1 UPGRADES	39,023	39,023
115	0604261N	ACOUSTIC SEARCH SENSORS	53,591	53,591
116	0604262N	V-22A	109,431	109,431
117	0604264N	AIR CREW SYSTEMS DEVELOPMENT	29,330	29,330
118	0604269N	EA-18	223,266	200,966
		SLM delay		[-22,300]
119	0604270N	ELECTRONIC WARFARE DEVELOPMENT	189,750	189,750
120	0604273M	EXECUTIVE HELO DEVELOPMENT	51,366	51,366
121	0604274N	NEXT GENERATION JAMMER (NGJ)	86,721	86,721
122	0604280N	JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY)	330,559	330,559
123	0604282N	NEXT GENERATION JAMMER (NGJ) INCREMENT II	209,623	172,223
		Next Generation Jammer—Low Band		[-37,400]
124	0604307N	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	528,234	528,234
125	0604329N	SMALL DIAMETER BOMB (SDB)	19,744	19,744
126	0604366N	STANDARD MISSILE IMPROVEMENTS	468,297	468,297
127	0604373N	AIRBORNE MCM	11,066	11,066
128	0604378N	NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYSTEMS ENGINEERING.	41,419	41,419
130	0604501N	ADVANCED ABOVE WATER SENSORS	112,231	112,231
131	0604503N	SSN-688 AND TRIDENT MODERNIZATION	97,953	97,953
132	0604504N	AIR CONTROL	84,458	84,458
133	0604512N	SHIPBOARD AVIATION SYSTEMS	10,742	10,742
134	0604518N	COMBAT INFORMATION CENTER CONVERSION	10,621	10,621
135	0604522N	AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM	107,924	107,924
136	0604530N	ADVANCED ARRESTING GEAR (AAG)	9,142	9,142
137	0604558N	NEW DESIGN SSN	273,848	280,848
		Advanced Submarine Control / Precision Maneuvering Unit		[7,000]
138	0604562N	SUBMARINE TACTICAL WARFARE SYSTEM	71,982	71,982
139	0604567N	SHIP CONTRACT DESIGN/ LIVE FIRE T&E	13,675	13,675
140	0604574N	NAVY TACTICAL COMPUTER RESOURCES	3,921	3,921
141	0604601N	MINE DEVELOPMENT	79,411	79,411
142	0604610N	LIGHTWEIGHT TORPEDO DEVELOPMENT	137,265	137,265
143	0604654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	8,810	8,810
144	0604657M	USMC GROUND COMBAT/SUPPORTING ARMS SYSTEMS—ENG DEV.	33,880	33,880
145	0604703N	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS.	10,011	10,011
146	0604727N	JOINT STANDOFF WEAPON SYSTEMS	1,516	1,516
147	0604755N	SHIP SELF DEFENSE (DETECT & CONTROL)	170,080	170,080
148	0604756N	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	74,214	79,214
		Navy Hypervelocity Projectile (HVP) ship integration		[5,000]
149	0604757N	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	165,599	165,599
150	0604761N	INTELLIGENCE ENGINEERING	23,810	23,810
151	0604771N	MEDICAL DEVELOPMENT	8,371	8,371
152	0604777N	NAVIGATION/ID SYSTEM	44,326	44,326
155	0604850N	SSN(X)	348,788	298,788
		Program delay		[-50,000]
156	0605013M	INFORMATION TECHNOLOGY DEVELOPMENT	15,218	15,218
157	0605013N	INFORMATION TECHNOLOGY DEVELOPMENT	325,004	317,504
		Program decrease		[-10,000]
		Program increase		[2,500]
158	0605024N	ANTI-TAMPER TECHNOLOGY SUPPORT	3,317	3,317
159	0605180N	TACAMO MODERNIZATION	775,316	775,316
160	0605212M	CH-53K RDTE	86,093	86,093
161	0605215N	MISSION PLANNING	115,390	115,390
162	0605217N	COMMON AVIONICS	87,053	87,053
163	0605220N	SHIP TO SHORE CONNECTOR (SSC)	5,697	5,697
164	0605285N	NEXT GENERATION FIGHTER	453,828	363,828
		Program execution and deferral		[-90,000]
166	0605414N	UNMANNED CARRIER AVIATION (UCA)	214,919	214,919
167	0605450M	JOINT AIR-TO-GROUND MISSILE (JAGM)	20,654	20,654
168	0605500N	MULTI-MISSION MARITIME AIRCRAFT (MMA)	39,096	39,096
169	0605504N	MULTI-MISSION MARITIME (MMA) INCREMENT III	134,366	134,366
170	0605516N	LONG RANGE FIRES	120,728	120,728
171	0605611M	MARINE CORPS ASSAULT VEHICLES SYSTEM DEVELOPMENT & DEMONSTRATION.	60,181	55,181
		Slow expenditure rate		[-5,000]
172	0605813M	JOINT LIGHT TACTICAL VEHICLE (JLTV) SYSTEM DEVELOPMENT & DEMONSTRATION.	10,748	10,748
173	0204202N	DDG-1000	243,042	243,042
174	0301377N	COUNTERING ADVANCED CONVENTIONAL WEAPONS (CACW).	19,517	19,517
175	0302315N	NON-KINETIC COUNTERMEASURE SUPPORT	8,324	8,324
179	0304785N	ISR & INFO OPERATIONS	188,392	188,392

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180	0306250M	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT	7,581	7,581
		SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION.	7,942,968	7,742,768
		MANAGEMENT SUPPORT		
181	0604256N	THREAT SIMULATOR DEVELOPMENT	25,823	25,823
182	0604258N	TARGET SYSTEMS DEVELOPMENT	17,224	17,224
183	0604759N	MAJOR T&E INVESTMENT	65,672	65,672
184	0605152N	STUDIES AND ANALYSIS SUPPORT—NAVY	6,216	6,216
185	0605154N	CENTER FOR NAVAL ANALYSES	43,648	43,648
187	0605804N	TECHNICAL INFORMATION SERVICES	1,009	1,009
188	0605853N	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	137,521	137,521
189	0605856N	STRATEGIC TECHNICAL SUPPORT	3,536	3,536
190	0605863N	RDT&E SHIP AND AIRCRAFT SUPPORT	152,176	152,176
191	0605864N	TEST AND EVALUATION SUPPORT	477,823	477,823
192	0605865N	OPERATIONAL TEST AND EVALUATION CAPABILITY	30,603	30,603
193	0605866N	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	23,668	23,668
194	0605867N	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	6,390	6,390
195	0605873M	MARINE CORPS PROGRAM WIDE SUPPORT	32,700	32,700
196	0605898N	MANAGEMENT HQ—R&D	42,381	42,381
197	0606295M	MARINE AVIATION DEVELOPMENTAL MANAGEMENT AND SUPPORT.	5,000	5,000
198	0606355N	WARFARE INNOVATION MANAGEMENT	50,652	50,652
199	0305327N	INSIDER THREAT	2,920	2,920
200	0902498N	MANAGEMENT HEADQUARTERS (DEPARTMENTAL SUPPORT ACTIVITIES).	2,234	2,234
		SUBTOTAL MANAGEMENT SUPPORT	1,127,196	1,127,196
		OPERATIONAL SYSTEM DEVELOPMENT		
203	0604840M	F-35 C2D2	480,759	432,759
		Program carryover		[-48,000]
204	0604840N	F-35 C2D2	466,186	420,186
		Program carryover		[-46,000]
205	0605520M	MARINE CORPS AIR DEFENSE WEAPONS SYSTEMS	74,119	88,519
		Counter UAS high powered microwave acceleration		[14,400]
206	0607658N	COOPERATIVE ENGAGEMENT CAPABILITY (CEC)	142,552	142,552
207	0101221N	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	403,494	413,494
		Outpost Uncrewed Surveillance System		[10,000]
208	0101224N	SSBN SECURITY TECHNOLOGY PROGRAM	61,012	61,012
209	0101226N	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	96,667	96,667
210	0101402N	NAVY STRATEGIC COMMUNICATIONS	29,743	29,743
211	0204136N	F/A-18 SQUADRONS	374,194	336,794
		SLM delay		[-37,400]
212	0204228N	SURFACE SUPPORT	8,420	8,420
213	0204229N	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC).	200,739	200,739
214	0204311N	INTEGRATED SURVEILLANCE SYSTEM	72,473	72,473
215	0204313N	SHIP-TOWED ARRAY SURVEILLANCE SYSTEMS	1,428	1,428
216	0204413N	AMPHIBIOUS TACTICAL SUPPORT UNITS (DISPLACEMENT CRAFT).	2,238	2,238
217	0204460M	GROUND/AIR TASK ORIENTED RADAR (G/ATOR)	51,346	45,946
		Slow expenditure rate		[-5,400]
218	0204571N	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	159,648	159,648
219	0204575N	ELECTRONIC WARFARE (EW) READINESS SUPPORT	139,164	139,164
220	0205601N	ANTI-RADIATION MISSILE IMPROVEMENT	28,682	28,682
221	0205620N	SURFACE ASW COMBAT SYSTEM INTEGRATION	29,887	29,887
222	0205632N	MK-48 ADCAP	164,935	164,935
223	0205633N	AVIATION IMPROVEMENTS	136,276	122,676
		Program carryover		[-13,600]
224	0205675N	OPERATIONAL NUCLEAR POWER SYSTEMS	167,098	167,098
225	0206313M	MARINE CORPS COMMUNICATIONS SYSTEMS	145,343	145,343
226	0206335M	COMMON AVIATION COMMAND AND CONTROL SYSTEM (CAC2S).	18,332	18,332
227	0206623M	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS.	77,377	74,577
		Slow expenditure rate		[-2,800]
228	0206624M	MARINE CORPS COMBAT SERVICES SUPPORT	33,641	33,641
229	0206625M	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP).	37,372	37,372
231	0207161N	TACTICAL AIM MISSILES	31,359	31,359
232	0207163N	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	29,638	29,638
233	0208043N	PLANNING AND DECISION AID SYSTEM (PDAS)	3,559	3,559
237	0303138N	AFLOAT NETWORKS	56,915	56,915
238	0303140N	INFORMATION SYSTEMS SECURITY PROGRAM	35,339	35,339
239	0305192N	MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES	7,239	7,239
242	0305208M	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	45,550	45,550
243	0305220N	MQ-4C TRITON	14,402	14,402
245	0305232M	RQ-11 UAV	2,016	14,516

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
Line	Program Element	Item	FY 2025 Request	House Authorized
		Maritimization of the Long-Range Tactical (LRT) SUAS		[12,500]
247	0305241N	MULTI-INTELLIGENCE SENSOR DEVELOPMENT	40,267	40,267
248	0305242M	UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (AMP)	10,917	10,917
250	0305421N	MQ-4C TRITON MODERNIZATION	444,042	444,042
251	0307577N	INTELLIGENCE MISSION DATA (IMD)	793	793
252	0308601N	MODELING AND SIMULATION SUPPORT	10,927	10,927
253	0702207N	DEPOT MAINTENANCE (NON-IF)	28,799	28,799
254	0708730N	MARITIME TECHNOLOGY (MARITECH)	4,326	4,326
254A	9999999999	CLASSIFIED PROGRAMS	2,235,339	2,235,339
		SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT	6,604,552	6,488,252
		SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS		
255	0608013N	RISK MANAGEMENT INFORMATION—SOFTWARE PILOT PROGRAM.	14,522	14,522
256	0608231N	MARITIME TACTICAL COMMAND AND CONTROL (MTC2)—SOFTWARE PILOT PROGRAM.	10,289	10,289
		SUBTOTAL SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS	24,811	24,811
		TOTAL RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY.	25,697,815	26,056,815
		RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE		
		BASIC RESEARCH		
001	0601102F	DEFENSE RESEARCH SCIENCES	361,930	369,430
		Innovation of quantum materials		[7,500]
002	0601103F	UNIVERSITY RESEARCH INITIATIVES	143,372	143,372
		SUBTOTAL BASIC RESEARCH	505,302	512,802
		APPLIED RESEARCH		
003	0602020F	FUTURE AF CAPABILITIES APPLIED RESEARCH	85,477	85,477
004	0602022F	UNIVERSITY AFFILIATED RESEARCH CENTER (UARC)—TACTICAL AUTONOMY.	8,225	8,225
005	0602102F	MATERIALS	142,336	134,836
		Program decrease		[-7,500]
006	0602201F	AEROSPACE VEHICLE TECHNOLOGIES	5,235	5,235
007	0602202F	HUMAN EFFECTIVENESS APPLIED RESEARCH	138,204	138,204
008	0602203F	AEROSPACE PROPULSION	339,477	341,977
		High mach turbine engine		[2,500]
009	0602204F	AEROSPACE SENSORS	193,029	193,029
011	0602298F	SCIENCE AND TECHNOLOGY MANAGEMENT— MAJOR HEADQUARTERS ACTIVITIES.	9,662	9,662
012	0602602F	CONVENTIONAL MUNITIONS	138,497	138,497
013	0602605F	DIRECTED ENERGY TECHNOLOGY	114,962	117,462
		Program increase		[2,500]
014	0602788F	DOMINANT INFORMATION SCIENCES AND METHODS	176,333	183,833
		Autonomy and AI research		[2,500]
		Future Flag Testbed		[5,000]
		SUBTOTAL APPLIED RESEARCH	1,351,437	1,356,437
		ADVANCED TECHNOLOGY DEVELOPMENT		
015	0603032F	FUTURE AF INTEGRATED TECHNOLOGY DEMOS	248,506	238,506
		Program decrease		[-10,000]
016	0603112F	ADVANCED MATERIALS FOR WEAPON SYSTEMS	29,661	29,661
017	0603199F	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)	12,558	12,558
018	0603203F	ADVANCED AEROSPACE SENSORS	37,935	37,935
019	0603211F	AEROSPACE TECHNOLOGY DEV/DEMO	102,529	105,029
		Reusable Hypersonic Rocket Engine Flight Demo		[2,500]
020	0603216F	AEROSPACE PROPULSION AND POWER TECHNOLOGY		10,000
		Medium-Scale CCA Propulsion		[10,000]
021	0603270F	ELECTRONIC COMBAT TECHNOLOGY	36,445	36,445
022	0603273F	SCIENCE & TECHNOLOGY FOR NUCLEAR RE-ENTRY SYSTEMS.	91,885	91,885
024	0603456F	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT.	19,568	19,568
025	0603601F	CONVENTIONAL WEAPONS TECHNOLOGY	125,460	125,460
026	0603605F	ADVANCED WEAPONS TECHNOLOGY	25,050	25,050
027	0603680F	MANUFACTURING TECHNOLOGY PROGRAM	34,730	37,230
		Additive manufacturing of super refractory alloys		[2,500]
028	0603788F	BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEMONSTRATION.	26,172	21,172
		Program decrease		[-5,000]
029	0604776F	DEPLOYMENT & DISTRIBUTION ENTERPRISE R&D	27,762	27,762
030	0207412F	CONTROL AND REPORTING CENTER (CRC)	2,012	2,012
		SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT	820,273	820,273

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Line	Program Element	Item	FY 2025 Request	House Authorized
ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES				
032	0603260F	INTELLIGENCE ADVANCED DEVELOPMENT	3,820	3,820
033	0603742F	COMBAT IDENTIFICATION TECHNOLOGY	24,799	24,799
034	0603790F	NATO RESEARCH AND DEVELOPMENT	4,498	4,498
035	0603851F	INTERCONTINENTAL BALLISTIC MISSILE—DEM/VAL	119,197	114,197
		Insufficient justification		[-5,000]
036	0604001F	NC3 ADVANCED CONCEPTS	10,148	10,148
037	0604003F	ADVANCED BATTLE MANAGEMENT SYSTEM (ABMS)	743,842	743,842
038	0604004F	ADVANCED ENGINE DEVELOPMENT	562,337	562,337
039	0604005F	NC3 COMMERCIAL DEVELOPMENT & PROTOTYPING	68,124	68,124
041	0604007F	E-7	418,513	382,363
		E-7—Slow Expenditure		[-36,150]
042	0604009F	AFWERX PRIME	20,580	30,580
		Program increase		[10,000]
043	0604015F	LONG RANGE STRIKE—BOMBER	2,654,073	2,654,073
044	0604025F	RAPID DEFENSE EXPERIMENTATION RESERVE (RDER)	75,051	75,051
045	0604032F	DIRECTED ENERGY PROTOTYPING	3,712	3,712
047	0604183F	HYPERSONICS PROTOTYPING—HYPERSONIC ATTACK CRUISE MISSILE (HACM)	516,971	516,971
049	0604257F	ADVANCED TECHNOLOGY AND SENSORS	24,204	24,204
050	0604288F	SURVIVABLE AIRBORNE OPERATIONS CENTER (SAOC)	1,687,500	1,447,500
		Late contract award		[-240,000]
051	0604317F	TECHNOLOGY TRANSFER	3,485	3,485
052	0604327F	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROGRAM	154,417	154,417
053	0604414F	CYBER RESILIENCY OF WEAPON SYSTEMS-ACS	59,539	59,539
055	0604609F	REQUIREMENTS ANALYSIS & CONCEPT MATURATION	22,667	22,667
056	0604668F	JOINT TRANSPORTATION MANAGEMENT SYSTEM (JTMS)	174,723	169,723
		Program decrease		[-5,000]
057	0604776F	DEPLOYMENT & DISTRIBUTION ENTERPRISE R&D	4,840	4,840
058	0604858F	TECH TRANSITION PROGRAM	234,342	211,342
		Funding carryover		[-23,000]
059	0604860F	OPERATIONAL ENERGY AND INSTALLATION RESILIENCE	63,194	63,194
060	0605057F	NEXT GENERATION AIR-REFUELING SYSTEM	7,014	7,014
061	0605164F	AIR REFUELING CAPABILITY MODERNIZATION	13,661	13,661
062	0606005F	DIGITAL TRANSFORMATION OFFICE	9,800	14,600
		Software integration laboratory modernization		[4,800]
064	0207110F	NEXT GENERATION AIR DOMINANCE	3,306,355	3,006,355
		Program delay		[-300,000]
065	0207179F	AUTONOMOUS COLLABORATIVE PLATFORMS	51,666	51,666
066	0207420F	COMBAT IDENTIFICATION	1,914	1,914
067	0207431F	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	18,733	18,733
068	0207448F	C2ISR TACTICAL DATA LINK	42,371	42,371
069	0207455F	THREE DIMENSIONAL LONG-RANGE RADAR (3DELRR)	8,100	8,100
070	0207522F	AIRBASE AIR DEFENSE SYSTEMS (ABADS)	17,273	17,273
071	0207606F	JOINT SIMULATION ENVIRONMENT (JSE)	191,337	191,337
072	0208030F	WAR RESERVE MATERIEL—AMMUNITION	5,226	5,226
073	0305236F	COMMON DATA LINK EXECUTIVE AGENT (CDL EA)	33,349	33,349
074	0305601F	MISSION PARTNER ENVIRONMENTS	22,028	22,028
077	0708051F	RAPID SUSTAINMENT MODERNIZATION (RSM)	37,044	57,044
		CBM+		[20,000]
078	0808736F	SPECIAL VICTIM ACCOUNTABILITY AND INVESTIGATION	3,006	3,006
079	0808737F	INTEGRATED PRIMARY PREVENTION	5,364	5,364
080	0901410F	CONTRACTING INFORMATION TECHNOLOGY SYSTEM	28,995	28,995
081	1206415F	U.S. SPACE COMMAND RESEARCH AND DEVELOPMENT SUPPORT	28,392	28,392
		SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES.	11,486,204	10,911,854
SYSTEM DEVELOPMENT AND DEMONSTRATION				
082	0604200F	FUTURE ADVANCED WEAPON ANALYSIS & PROGRAMS	7,205	13,205
		RAACM		[6,000]
083	0604201F	PNT RESILIENCY, MODS, AND IMPROVEMENTS	217,662	217,662
084	0604222F	NUCLEAR WEAPONS SUPPORT	70,823	70,823
085	0604270F	ELECTRONIC WARFARE DEVELOPMENT	19,264	19,264
086	0604281F	TACTICAL DATA NETWORKS ENTERPRISE	78,480	78,480
087	0604287F	PHYSICAL SECURITY EQUIPMENT	10,569	10,569
088	0604336F	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROTOTYPING	39,079	39,079
089	0604602F	ARMAMENT/ORDNANCE DEVELOPMENT	7,157	7,157
090	0604604F	SUBMUNITIONS	3,427	3,427
091	0604617F	AGILE COMBAT SUPPORT	24,178	24,178
092	0604706F	LIFE SUPPORT SYSTEMS	25,502	25,502
093	0604735F	COMBAT TRAINING RANGES	224,783	231,783
		Advanced Radar Threat System Development		[7,000]
094	0604932F	LONG RANGE STANDOFF WEAPON	623,491	623,491

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Line	Program Element	Item	FY 2025 Request	House Authorized
095	0604933F	ICBM FUZE MODERNIZATION	10,408	10,408
098	0605056F	OPEN ARCHITECTURE MANAGEMENT	41,223	41,223
100	0605223F	ADVANCED PILOT TRAINING	83,985	83,985
102	0605238F	GROUND BASED STRATEGIC DETERRENT EMD	3,721,024	3,721,024
104	0207279F	ISOLATED PERSONNEL SURVIVABILITY AND RECOVERY	10,020	10,020
105	0207328F	STAND IN ATTACK WEAPON	375,528	375,528
106	0207701F	FULL COMBAT MISSION TRAINING	7,754	7,754
111	0305155F	THEATER NUCLEAR WEAPON STORAGE & SECURITY SYSTEM.	9,018	9,018
113	0401221F	KC-46A TANKER SQUADRONS	93,620	93,620
114	0401319F	VC-25B	433,943	325,943
		Program delay		[-108,000]
115	0701212F	AUTOMATED TEST SYSTEMS	26,640	29,140
		Software Factories		[2,500]
116	0804772F	TRAINING DEVELOPMENTS	4,960	10,060
		3D Interactive & Immersive Instruction		[5,100]
117	1203176F	COMBAT SURVIVOR EVADER LOCATOR	2,269	2,269
		SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION.	6,172,012	6,084,612
		MANAGEMENT SUPPORT		
118	0604256F	THREAT SIMULATOR DEVELOPMENT	19,927	19,927
119	0604759F	MAJOR T&E INVESTMENT	74,228	116,228
		EGTTR Infrastructure Modernization		[12,000]
		Hypersonic Capability Acceleration		[30,000]
120	0605101F	RAND PROJECT AIR FORCE	39,720	39,720
122	0605712F	INITIAL OPERATIONAL TEST & EVALUATION	14,247	14,247
123	0605807F	TEST AND EVALUATION SUPPORT	936,913	942,213
		Digital Test Facility Models		[5,300]
124	0605827F	ACQ WORKFORCE- GLOBAL VIG & COMBAT SYS	316,924	316,924
125	0605828F	ACQ WORKFORCE- GLOBAL REACH	496,740	496,740
126	0605829F	ACQ WORKFORCE- CYBER, NETWORK, & BUS SYS	521,987	511,987
		Program decrease		[-10,000]
128	0605831F	ACQ WORKFORCE- CAPABILITY INTEGRATION	262,349	262,349
129	0605832F	ACQ WORKFORCE- ADVANCED PRGM TECHNOLOGY	69,319	69,319
130	0605833F	ACQ WORKFORCE- NUCLEAR SYSTEMS	343,180	343,180
131	0605898F	MANAGEMENT HQ—R&D	6,291	6,291
132	0605976F	FACILITIES RESTORATION AND MODERNIZATION—TEST AND EVALUATION SUPPORT.	94,828	94,828
133	0605978F	FACILITIES SUSTAINMENT—TEST AND EVALUATION SUPPORT.	63,579	63,579
134	0606017F	REQUIREMENTS ANALYSIS AND MATURATION	41,550	37,450
		Funding carryover		[-4,100]
135	0606398F	MANAGEMENT HQ—T&E	7,647	7,647
137	0303255F	COMMAND, CONTROL, COMMUNICATION, AND COMPUTERS (C4)—STRATCOM.	19,607	29,607
		NC3 STRATCOM		[10,000]
138	0308602F	ENTEPRISE INFORMATION SERVICES (EIS)	104,133	89,133
		Program decrease		[-15,000]
139	0702806F	ACQUISITION AND MANAGEMENT SUPPORT	25,216	25,216
140	0804731F	GENERAL SKILL TRAINING	10	10
141	0804776F	ADVANCED DISTRIBUTED LEARNING	1,652	1,652
143	1001004F	INTERNATIONAL ACTIVITIES	4,590	4,590
		SUBTOTAL MANAGEMENT SUPPORT	3,464,637	3,492,837
		OPERATIONAL SYSTEM DEVELOPMENT		
144	0604233F	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	39,667	39,667
145	0604281F	TACTICAL DATA NETWORKS ENTERPRISE	22	22
146	0604283F	BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT	100,183	100,183
147	0604445F	WIDE AREA SURVEILLANCE	21,443	21,443
150	0604840F	F-35 C2D2	1,124,207	1,874,207
		Cooperative Avionics Test Bed (CATB) Aircraft		[200,000]
		F-35 System Digital-Twin Models		[350,000]
		Mission Software Integration Laboratory (MSIL)		[300,000]
		Program carryover		[-100,000]
151	0605018F	AF INTEGRATED PERSONNEL AND PAY SYSTEM (AF-IPPS) ..	49,739	49,739
152	0605024F	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	65,792	65,792
153	0605117F	FOREIGN MATERIEL ACQUISITION AND EXPLOITATION	94,188	94,188
154	0605229F	HH-60W	52,314	52,314
155	0605278F	HC/MC-130 RECAP RDT&E	24,934	24,934
156	0606018F	NC3 INTEGRATION	21,864	21,864
157	0101113F	B-52 SQUADRONS	1,045,570	1,038,570
		VLF/LF excessive cost growth		[-7,000]
158	0101122F	AIR-LAUNCHED CRUISE MISSILE (ALCM)	542	542
159	0101126F	B-1B SQUADRONS	17,939	17,939
160	0101127F	B-2 SQUADRONS	41,212	41,212
161	0101213F	MINUTEMAN SQUADRONS	62,550	62,550
162	0101316F	WORLDWIDE JOINT STRATEGIC COMMUNICATIONS	13,690	13,690

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Line	Program Element	Item	FY 2025 Request	House Authorized
163	0101318F	SERVICE SUPPORT TO STRATCOM—GLOBAL STRIKE	7,330	7,330
165	0101328F	ICBM REENTRY VEHICLES	629,928	629,928
168	0102326F	REGION/SECTOR OPERATION CONTROL CENTER MOD-ERNIZATION PROGRAM.	852	852
169	0102412F	NORTH WARNING SYSTEM (NWS)	103	103
170	0102417F	OVER-THE-HORIZON BACKSCATTER RADAR	383,575	383,575
171	0202834F	VEHICLES AND SUPPORT EQUIPMENT—GENERAL	6,097	6,097
172	0205219F	MQ-9 UAV	7,074	7,074
173	0205671F	JOINT COUNTER RCIED ELECTRONIC WARFARE	3,372	3,372
176	0207133F	F-16 SQUADRONS	106,952	106,952
177	0207134F	F-15E SQUADRONS	178,603	178,603
178	0207136F	MANNED DESTRUCTIVE SUPPRESSION	16,182	16,182
179	0207138F	F-22A SQUADRONS	768,561	730,161
		Program delay		[-38,400]
180	0207142F	F-35 SQUADRONS	47,132	47,132
181	0207146F	F-15EX	56,228	56,228
182	0207161F	TACTICAL AIM MISSILES	34,932	34,932
183	0207163F	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	53,593	53,593
184	0207227F	COMBAT RESCUE—PARARESCUE	743	743
185	0207238F	E-11A	64,127	55,332
		E-11A—Slow Expenditure		[-8,795]
186	0207247F	AF TENCAP	50,263	50,263
187	0207249F	PRECISION ATTACK SYSTEMS PROCUREMENT	12,723	12,723
188	0207253F	COMPASS CALL	132,475	132,475
189	0207268F	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	68,743	68,743
190	0207325F	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	183,532	183,532
191	0207327F	SMALL DIAMETER BOMB (SDB)	29,910	29,910
192	0207410F	AIR & SPACE OPERATIONS CENTER (AOC)	71,442	64,302
		Funding carryover		[-7,140]
193	0207412F	CONTROL AND REPORTING CENTER (CRC)	18,473	18,473
195	0207418F	AFSPECWAR—TACP	2,206	2,206
197	0207431F	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	46,702	46,702
198	0207438F	THEATER BATTLE MANAGEMENT (TBM) C4I	4,873	4,873
199	0207439F	ELECTRONIC WARFARE INTEGRATED REPROGRAMMING (EWIR).	17,149	17,149
200	0207444F	TACTICAL AIR CONTROL PARTY-MOD	12,171	12,171
201	0207452F	DCAPES	8,431	8,431
202	0207521F	AIR FORCE CALIBRATION PROGRAMS	2,223	2,223
203	0207573F	NATIONAL TECHNICAL NUCLEAR FORENSICS	2,060	2,060
204	0207590F	SEEK EAGLE	34,985	34,985
207	0207697F	DISTRIBUTED TRAINING AND EXERCISES	4,847	4,847
208	0207701F	FULL COMBAT MISSION TRAINING	7,048	7,048
209	0208006F	MISSION PLANNING SYSTEMS	92,566	92,566
210	0208007F	TACTICAL DECEPTION	539	539
212	0208087F	DISTRIBUTED CYBER WARFARE OPERATIONS	29,996	29,996
213	0208088F	AF DEFENSIVE CYBERSPACE OPERATIONS	113,218	113,218
219	0208288F	INTEL DATA APPLICATIONS	988	988
220	0301025F	GEOBASE	1,002	1,002
222	0301113F	CYBER SECURITY INTELLIGENCE SUPPORT	18,141	18,141
228	0301377F	COUNTERING ADVANCED CONVENTIONAL WEAPONS (CACW).	1,668	1,668
230	0301401F	AF MULTI-DOMAIN NON-TRADITIONAL ISR BATTLESPACE AWARENESS.	3,436	3,436
231	0302015F	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC) ...	40,441	40,441
232	0302315F	NON-KINETIC COUNTERMEASURE SUPPORT	15,180	15,180
233	0303004F	EIT CONNECT	32,960	32,960
234	0303089F	CYBERSPACE AND DODIN OPERATIONS	9,776	9,776
235	0303131F	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NET- WORK (MEECN).	25,500	25,500
236	0303133F	HIGH FREQUENCY RADIO SYSTEMS	8,667	8,667
237	0303140F	INFORMATION SYSTEMS SECURITY PROGRAM	94,424	94,424
238	0303248F	ALL DOMAIN COMMON PLATFORM	82,927	82,927
239	0303260F	JOINT MILITARY DECEPTION INITIATIVE	7,324	7,324
240	0304100F	STRATEGIC MISSION PLANNING & EXECUTION SYSTEM (SMPES).	69,441	69,441
243	0304260F	AIRBORNE SIGINT ENTERPRISE	85,284	85,284
244	0304310F	COMMERCIAL ECONOMIC ANALYSIS	4,719	4,719
247	0305015F	C2 AIR OPERATIONS SUITE—C2 INFO SERVICES	13,524	13,524
248	0305020F	CCMD INTELLIGENCE INFORMATION TECHNOLOGY	1,836	1,836
249	0305022F	ISR MODERNIZATION & AUTOMATION DVMT (IMAD)	22,909	22,909
250	0305099F	GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	5,151	5,151
251	0305103F	CYBER SECURITY INITIATIVE	304	304
252	0305111F	WEATHER SERVICE	31,372	31,372
253	0305114F	AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATCAL).	15,143	15,143
254	0305116F	AERIAL TARGETS	7,685	7,685
257	0305128F	SECURITY AND INVESTIGATIVE ACTIVITIES	481	481
258	0305146F	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	6,387	6,387

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Line	Program Element	Item	FY 2025 Request	House Authorized
259	0305158F	TACTICAL TERMINAL	1,002	1,002
260	0305179F	INTEGRATED BROADCAST SERVICE (IBS)	16,006	16,006
262	0305206F	AIRBORNE RECONNAISSANCE SYSTEMS	84,363	84,363
263	0305207F	MANNED RECONNAISSANCE SYSTEMS	16,323	16,323
264	0305208F	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	86,476	86,476
265	0305220F	RQ-4 UAV	9,516	9,516
266	0305221F	NETWORK-CENTRIC COLLABORATIVE TARGETING	8,952	8,952
267	0305238F	NATO AGS	865	865
268	0305240F	SUPPORT TO DCGS ENTERPRISE	30,932	30,932
269	0305600F	INTERNATIONAL INTELLIGENCE TECHNOLOGY AND ARCHITECTURES.	18,670	18,670
271	0305984F	PERSONNEL RECOVERY COMMAND & CTRL (PRC2)	2,831	2,831
272	0307577F	INTELLIGENCE MISSION DATA (IMD)	3,658	3,658
274	0401119F	C-5 AIRLIFT SQUADRONS (IF)	33,003	33,003
275	0401130F	C-17 AIRCRAFT (IF)	17,395	17,395
276	0401132F	C-130J PROGRAM	34,423	34,423
277	0401134F	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	7,768	7,768
278	0401218F	KC-135S	31,977	31,977
279	0401318F	CV-22	26,249	26,249
280	0408011F	SPECIAL TACTICS / COMBAT CONTROL	9,421	9,421
282	0708610F	LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	11,895	11,895
283	0801380F	AF LVC OPERATIONAL TRAINING (LVC-OT)	29,815	29,815
284	0804743F	OTHER FLIGHT TRAINING	2,319	2,319
285	0901202F	JOINT PERSONNEL RECOVERY AGENCY	2,320	2,320
286	0901218F	CIVILIAN COMPENSATION PROGRAM	4,267	4,267
287	0901220F	PERSONNEL ADMINISTRATION	3,163	3,163
288	0901226F	AIR FORCE STUDIES AND ANALYSIS AGENCY	18,937	17,037
		Funding carryover		[-1,900]
289	0901538F	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT.	5,634	5,634
290	0901554F	DEFENSE ENTERPRISE ACNTNG AND MGT SYS (DEAMS)	57,689	57,689
291A	999999999	CLASSIFIED PROGRAMS	18,038,552	18,021,552
		Program justification review		[-17,000]
		SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT	25,308,906	25,978,671
		TOTAL RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE.	49,108,771	49,157,486
		RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, SPACE FORCE		
		BASIC RESEARCH		
001	0601102SF	DEFENSE RESEARCH SCIENCES	21,349	21,349
002	0601103SF	UNIVERSITY RESEARCH INITIATIVES	14,731	14,731
		SUBTOTAL BASIC RESEARCH	36,080	36,080
		APPLIED RESEARCH		
004	1206601SF	SPACE TECHNOLOGY	244,964	234,964
		Program decrease		[-10,000]
		SUBTOTAL APPLIED RESEARCH	244,964	234,964
		ADVANCED TECHNOLOGY DEVELOPMENT		
005	1206310SF	SPACE SCIENCE AND TECHNOLOGY RESEARCH AND DEVELOPMENT.	425,166	435,166
		Defense in Depth as Mission Assurance for Spacecraft Multilevel Security (DiDaMAS-MLS).		[10,000]
006	1206616SF	SPACE ADVANCED TECHNOLOGY DEVELOPMENT/DEMO	138,270	138,270
		SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT.	563,436	573,436
		ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES		
007	0604002SF	SPACE FORCE WEATHER SERVICES RESEARCH	867	867
008	1203010SF	SPACE FORCE IT, DATA ANALYTICS, DIGITAL SOLUTIONS ...	88,610	88,610
009	1203164SF	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE).	300,025	300,025
010	1203622SF	SPACE WARFIGHTING ANALYSIS	121,409	121,409
011	1203710SF	EO/IR WEATHER SYSTEMS	76,391	76,391
012	1203955SF	SPACE ACCESS, MOBILITY & LOGISTICS (SAML)	20,000	20,000
013	1206410SF	SPACE TECHNOLOGY DEVELOPMENT AND PROTOTYPING ...	1,701,685	1,701,685
015	1206427SF	SPACE SYSTEMS PROTOTYPE TRANSITIONS (SSPT)	133,739	133,739
016	1206438SF	SPACE CONTROL TECHNOLOGY	62,195	62,195
017	1206458SF	TECH TRANSITION (SPACE)	228,547	230,547
		Hybrid Space Architecture Pilot		[2,000]
018	1206730SF	SPACE SECURITY AND DEFENSE PROGRAM	53,199	53,199
019	1206760SF	PROTECTED TACTICAL ENTERPRISE SERVICE (PTES)	79,709	79,709
020	1206761SF	PROTECTED TACTICAL SERVICE (PTS)	596,996	596,996
021	1206855SF	EVOLVED STRATEGIC SATCOM (ESS)	1,046,161	1,031,161
		Insufficient justification		[-15,000]

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022	1206857SF	SPACE RAPID CAPABILITIES OFFICE	11,361	11,361
023	1206862SF	TACTICALLY RESPONSIVE SPACE	30,052	30,052
		SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES.	4,550,946	4,537,946
		SYSTEM DEVELOPMENT AND DEMONSTRATION		
024	1203269SF	GPS III FOLLOW-ON (GPS III-F)	244,752	244,752
026	1206421SF	COUNTERSPACE SYSTEMS	37,078	37,078
027	1206422SF	WEATHER SYSTEM FOLLOW-ON	49,207	49,207
028	1206425SF	SPACE SITUATION AWARENESS SYSTEMS	483,605	483,605
029	1206431SF	ADVANCED EHF MILSATCOM (SPACE)	1,020	1,020
032	1206440SF	NEXT-GEN OPIR—GROUND	558,013	558,013
033	1206442SF	NEXT GENERATION OPIR	202,951	202,951
034	1206443SF	NEXT-GEN OPIR—GEO	510,806	510,806
035	1206444SF	NEXT-GEN OPIR—POLAR	828,878	828,878
036	1206445SF	COMMERCIAL SATCOM (COMSATCOM) INTEGRATION	134,487	134,487
037	1206446SF	RESILIENT MISSILE WARNING MISSILE TRACKING—LOW EARTH ORBIT (LEO).	1,730,821	1,730,821
038	1206447SF	RESILIENT MISSILE WARNING MISSILE TRACKING—MEDIUM EARTH ORBIT (MEO).	846,349	846,349
040	1206853SF	NATIONAL SECURITY SPACE LAUNCH PROGRAM (SPACE)—EMD.	23,392	23,392
		SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION.	5,651,359	5,651,359
		MANAGEMENT SUPPORT		
046	1206392SF	ACQ WORKFORCE—SPACE & MISSILE SYSTEMS	274,424	274,424
047	1206398SF	SPACE & MISSILE SYSTEMS CENTER—MHA	12,867	12,867
049	1206759SF	MAJOR T&E INVESTMENT—SPACE	229,665	229,665
050	1206860SF	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	20,134	20,134
052	1206864SF	SPACE TEST PROGRAM (STP)	30,279	30,279
		SUBTOTAL MANAGEMENT SUPPORT	567,369	567,369
		OPERATIONAL SYSTEM DEVELOPMENT		
055	1203001SF	FAMILY OF ADVANCED BLOS TERMINALS (FAB-T)	2,607	2,607
056	1203040SF	DCO-SPACE	104,088	104,088
057	1203109SF	NARROWBAND SATELLITE COMMUNICATIONS	228,435	228,435
058	1203110SF	SATELLITE CONTROL NETWORK (SPACE)	98,572	98,572
059	1203154SF	LONG RANGE KILL CHAINS	244,121	244,121
061	1203173SF	SPACE AND MISSILE TEST AND EVALUATION CENTER	20,844	20,844
062	1203174SF	SPACE INNOVATION, INTEGRATION AND RAPID TECHNOLOGY DEVELOPMENT.	48,900	48,900
063	1203182SF	SPACELIFT RANGE SYSTEM (SPACE)	55,906	55,906
065	1203330SF	SPACE SUPERIORITY ISR	28,227	28,227
067	1203873SF	BALLISTIC MISSILE DEFENSE RADARS	12,024	12,024
068	1203906SF	NCMC—TWAA SYSTEM	25,656	25,656
069	1203913SF	NUDET DETECTION SYSTEM (SPACE)	83,426	83,426
070	1203940SF	SPACE SITUATION AWARENESS OPERATIONS	120,160	130,160
		Unified Data Library		[10,000]
071	1206423SF	GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT.	217,224	217,224
075	1206770SF	ENTERPRISE GROUND SERVICES	111,284	111,284
076	1208053SF	JOINT TACTICAL GROUND SYSTEM	6,937	6,937
076A	9999999999	CLASSIFIED PROGRAMS	5,520,323	5,380,523
		Program reduction		[-139,800]
		SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT	6,928,734	6,798,934
		SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS		
077	1208248SF	SPACE DOMAIN AWARENESS/PLANNING/TASKING SW	157,265	157,265
		SUBTOTAL SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS.	157,265	157,265
		TOTAL RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, SPACE FORCE.	18,700,153	18,557,353
		RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE		
		BASIC RESEARCH		
001	0601000BR	DTRA BASIC RESEARCH	15,311	11,311
		Program decrease		[-4,000]
002	0601101E	DEFENSE RESEARCH SCIENCES	303,830	301,830
		Program decrease		[-2,000]
003	0601108DZ	HIGH ENERGY LASER RESEARCH INITIATIVES	16,518	16,518
004	0601110DZ	BASIC RESEARCH INITIATIVES	77,132	62,132
		Program decrease		[-15,000]
005	0601117E	BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE	99,048	94,048
		Program decrease		[-5,000]

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006	0601120D8Z	NATIONAL DEFENSE EDUCATION PROGRAM	169,986	169,986
007	0601228D8Z	HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MINORITY INSTITUTIONS. Program increase	99,792	124,792
008	0601384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	37,812	37,812
		SUBTOTAL BASIC RESEARCH	819,429	818,429
		APPLIED RESEARCH		
009	0602000D8Z	JOINT MUNITIONS TECHNOLOGY	19,373	19,373
010	0602115E	BIOMEDICAL TECHNOLOGY	169,198	164,198
		Program decrease		[-5,000]
011	0602128D8Z	PROMOTION AND PROTECTION STRATEGIES	3,191	3,191
012	0602230D8Z	DEFENSE TECHNOLOGY INNOVATION	38,515	38,515
013	0602234D8Z	LINCOLN LABORATORY RESEARCH PROGRAM	47,528	47,528
014	0602251D8Z	APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRIORITIES. INFORMATION & COMMUNICATIONS TECHNOLOGY	51,555	51,555
015	0602303E	Program decrease	397,266	382,266
		Program decrease		[-15,000]
017	0602384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	224,777	224,777
018	0602668D8Z	CYBER SECURITY RESEARCH	17,652	15,152
		Program decrease		[-2,500]
020	0602675D8Z	SOCIAL SCIENCES FOR ENVIRONMENTAL SECURITY	5,456	5,456
021	0602702E	TACTICAL TECHNOLOGY	117,935	102,935
		Program decrease		[-15,000]
022	0602715E	MATERIALS AND BIOLOGICAL TECHNOLOGY	337,772	322,772
		Program decrease		[-15,000]
023	0602716E	ELECTRONICS TECHNOLOGY	573,265	558,265
		Program decrease		[-15,000]
024	0602718BR	COUNTER WEAPONS OF MASS DESTRUCTION APPLIED RESEARCH. Program decrease	174,955	164,955
		Program decrease		[-10,000]
025	0602751D8Z	SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. HIGH ENERGY LASER RESEARCH	11,310	11,310
026	0602890D8Z	FSRM MODELLING	48,640	48,640
027	0602891D8Z	SOF TECHNOLOGY DEVELOPMENT	1,897	1,897
028	1160401BB	SUBTOTAL APPLIED RESEARCH	2,290,468	2,212,968
		ADVANCED TECHNOLOGY DEVELOPMENT		
029	0603000D8Z	JOINT MUNITIONS ADVANCED TECHNOLOGY	41,072	41,072
030	0603021D8Z	NATIONAL SECURITY INNOVATION CAPITAL	14,983	14,983
031	0603121D8Z	SOLIC ADVANCED DEVELOPMENT	5,176	5,176
032	0603122D8Z	COMBATING TERRORISM TECHNOLOGY SUPPORT	76,639	154,139
		U.S.-Israel Anti-Tunneling Cooperation		[30,000]
		U.S.-Israel Joint R&D on Emerging Technologies		[47,500]
033	0603133D8Z	FOREIGN COMPARATIVE TESTING	30,007	30,007
034	0603142D8Z	MISSION ENGINEERING & INTEGRATION (ME&I)	110,628	110,628
035	0603160BR	COUNTER WEAPONS OF MASS DESTRUCTION ADVANCED TECHNOLOGY DEVELOPMENT. Program decrease	418,044	368,044
		Program decrease		[-50,000]
037	0603176C	ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT ... Kinetic, Non-Kinetic Resource Optimization	17,920	24,920
		Program decrease		[7,000]
038	0603180C	ADVANCED RESEARCH	19,354	19,354
039	0603183D8Z	JOINT HYPERSONIC TECHNOLOGY DEVELOPMENT & TRANSITION. JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT Longshot	51,941	51,941
040	0603225D8Z	Program decrease	19,826	31,826
		Program decrease		[12,000]
042	0603286E	ADVANCED AEROSPACE SYSTEMS	269,700	264,700
		Program decrease		[-5,000]
043	0603287E	SPACE PROGRAMS AND TECHNOLOGY	225,457	225,457
044	0603288D8Z	ANALYTIC ASSESSMENTS	30,594	28,594
		Program decrease		[-2,000]
045	0603289D8Z	ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS	56,390	51,390
		Program decrease		[-5,000]
046	0603330D8Z	QUANTUM APPLICATION	69,290	69,290
047	0603342D8Z	DEFENSE INNOVATION UNIT (DIU)	109,614	119,614
		DIU electric boats		[5,000]
		DIU NAPP		[5,000]
048	0603375D8Z	TECHNOLOGY INNOVATION	74,549	74,549
049	0603379D8Z	ADVANCED TECHNICAL INTEGRATION	26,053	26,053
050	0603384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADVANCED DEVELOPMENT. Program decrease	230,051	222,551
		Program decrease		[-7,500]
052	0603618D8Z	JOINT ELECTRONIC ADVANCED TECHNOLOGY	20,188	20,188
053	0603662D8Z	NETWORKED COMMUNICATIONS CAPABILITIES	5,234	5,234
055	0603680D8Z	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM. Integrated Silicon-Based Lasers—program increase	190,557	168,057
		Program increase		[2,500]

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		Program decrease		[-25,000]
056	0603680S	MANUFACTURING TECHNOLOGY PROGRAM	55,366	45,366
		Program decrease		[-10,000]
057	0603712S	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	18,543	18,543
058	0603716D8Z	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	58,838	58,838
059	0603720S	MICROELECTRONICS TECHNOLOGY DEVELOPMENT AND SUPPORT	137,246	132,246
		Program decrease		[-5,000]
060	0603727D8Z	JOINT WARFIGHTING PROGRAM	2,684	2,684
061	0603739E	ADVANCED ELECTRONICS TECHNOLOGIES	257,844	257,844
062	0603760E	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	336,542	326,542
		Program decrease		[-10,000]
063	0603766E	NETWORK-CENTRIC WARFARE TECHNOLOGY	886,511	886,511
064	0603767E	SENSOR TECHNOLOGY	267,961	257,961
		Program decrease		[-10,000]
066	0603781D8Z	SOFTWARE ENGINEERING INSTITUTE	16,982	16,982
067	0603838D8Z	DEFENSE INNOVATION ACCELERATION (DLA)	165,798	155,298
		Program decrease		[-17,500]
		Support for suicide prevention and warfighter resiliency training ..		[7,000]
068	0603924D8Z	HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM MACH-TB	110,367	120,367
			[10,000]
069	0603941D8Z	TEST & EVALUATION SCIENCE & TECHNOLOGY	268,722	268,722
070	0603945D8Z	INTERNATIONAL INNOVATION INITIATIVES	125,680	105,680
		Program decrease		[-20,000]
071	0603950D8Z	NATIONAL SECURITY INNOVATION NETWORK	21,322	21,322
072	0604055D8Z	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT	167,279	167,279
074	1160402BB	SOF ADVANCED TECHNOLOGY DEVELOPMENT	197,767	125,617
		HSVTOL		[-72,150]
		SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT.	5,208,719	5,095,569
		ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES		
075	0603161D8Z	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E ADC&P	63,162	63,162
076	0603600D8Z	WALKOFF	149,704	149,704
077	0603851D8Z	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	136,513	141,513
		Program increase		[5,000]
078	0603881C	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	367,279	307,379
		Insufficient justification		[-59,900]
079	0603882C	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	768,227	768,227
080	0603884BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—DE/VAL	304,374	304,374
081	0603884C	BALLISTIC MISSILE DEFENSE SENSORS	209,002	209,002
082	0603890C	BMD ENABLING PROGRAMS	609,406	609,406
083	0603891C	SPECIAL PROGRAMS—MDA	495,570	495,570
084	0603892C	AEGIS BMD	649,255	738,455
		Guam Defense System—INDOPACOM UPL		[89,200]
085	0603896C	BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT AND COMMUNICATIONS (C2BMC)	569,662	569,662
086	0603898C	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT	47,723	47,723
087	0603904C	MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC)	54,525	54,525
088	0603906C	REGARDING TRENCH	27,900	27,900
089	0603907C	SEA BASED X-BAND RADAR (SBX)	197,339	197,339
090	0603913C	ISRAELI COOPERATIVE PROGRAMS	300,000	300,000
091	0603914C	BALLISTIC MISSILE DEFENSE TEST	367,491	367,491
092	0603915C	BALLISTIC MISSILE DEFENSE TARGETS	604,708	619,108
		Guam Defense System—INDOPACOM UPL		[14,400]
093	0603923D8Z	COALITION WARFARE	9,890	9,890
094	0604011D8Z	NEXT GENERATION INFORMATION COMMUNICATIONS TECHNOLOGY (5G)	139,427	139,427
095	0604016D8Z	DEPARTMENT OF DEFENSE CORROSION PROGRAM	2,637	2,637
096	0604102C	GUAM DEFENSE DEVELOPMENT	415,794	492,294
		Guam Defense System—INDOPACOM UPL		[76,500]
099	0604125D8Z	ADVANCED MANUFACTURING COMPONENTS AND PROTOTYPES	16,776	19,776
		Pele		[3,000]
100	0604181C	HYPERSONIC DEFENSE	182,283	182,283
101	0604250D8Z	ADVANCED INNOVATIVE TECHNOLOGIES	994,226	989,226
		Program decrease		[-5,000]
102	0604294D8Z	TRUSTED & ASSURED MICROELECTRONICS	593,609	573,609
		Program decrease		[-20,000]
103	0604331D8Z	RAPID PROTOTYPING PROGRAM	152,126	152,126

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104	0604331J	RAPID PROTOTYPING PROGRAM	7,710	7,710
106	0604400D8Z	DEPARTMENT OF DEFENSE (DOD) UNMANNED SYSTEM COMMON DEVELOPMENT.	2,527	2,527
107	0604551BR	CATAPULT INFORMATION SYSTEM	7,475	7,475
108	0604555D8Z	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT—NON S&T. High Energy Laser Power Beaming	53,705	60,705
110	0604682D8Z	WARGAMING AND SUPPORT FOR STRATEGIC ANALYSIS (SSA).	3,559	3,559
111	0604775D8Z	DEFENSE RAPID INNOVATION PROGRAM	10,020	10,020
112	0604790D8Z	RAPID DEFENSE EXPERIMENTATION RESERVE (RDER)	53,149	53,149
113	0604791D8Z	MULTI-DOMAIN JOINT OPERATIONS (MDJO)	11,383	11,383
114	0604826J	JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND INTEROPERABILITY ASSESSMENTS.	29,706	29,706
115	0604873C	LONG RANGE DISCRIMINATION RADAR (LRDR)	100,882	100,882
116	0604874C	IMPROVED HOMELAND DEFENSE INTERCEPTORS	1,697,121	1,697,121
117	0604876C	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEG- MENT TEST.	25,673	25,673
118	0604878C	AEGIS BMD TEST	135,019	136,219
		Guam Defense System—INDOPACOM UPL		[1,200]
119	0604879C	BALLISTIC MISSILE DEFENSE SENSOR TEST	96,864	96,864
120	0604880C	LAND-BASED SM-3 (LBSM3)	22,220	22,220
121	0604887C	BALLISTIC MISSILE DEFENSE MIDCOURSE SEGMENT TEST	40,006	40,006
122	0604924D8Z	HIGH ENERGY LASER ADVANCED COMPONENT DEVELOP- MENT & PROTOTYPE.	2,931	2,931
123	0202057C	SAFETY PROGRAM MANAGEMENT	1,771	1,771
124	0208059JCY	CYBERCOM ACTIVITIES	35,700	35,700
126	0208086JCY	CYBER TRAINING ENVIRONMENT (CTE)	158,345	158,345
127	0300206R	ENTERPRISE INFORMATION TECHNOLOGY SYSTEMS	2,162	2,162
128	0305103C	CYBER SECURITY INITIATIVE	1,831	1,831
129	0305245D8Z	INTELLIGENCE CAPABILITIES AND INNOVATION INVEST- MENTS.	51,784	51,784
131	0306250JCY	CYBER OPERATIONS TECHNOLOGY SUPPORT	52,715	62,715
		Program increase		[10,000]
132	0901579D8Z	OFFICE OF STRATEGIC CAPITAL (OSC)	132,640	132,640
133	1206895C	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS ..	119,561	119,561
		SUBTOTAL ADVANCED COMPONENT DEVELOP- MENT AND PROTOTYPES.	11,285,067	11,406,467
		SYSTEM DEVELOPMENT AND DEMONSTRATION		
134	0604123D8Z	CHIEF DIGITAL AND ARTIFICIAL INTELLIGENCE OFFICER (CDAO)—DEM/VAL ACTIVITIES. Program decrease	371,833	356,833
				[-15,000]
135	0604133D8Z	ALPHA-1 DEVELOPMENT ACTIVITIES	53,307	53,307
136	0604161D8Z	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E SDD.	13,549	13,549
137	0604384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD	270,265	270,265
138	0604771D8Z	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS).	12,893	12,893
139	0605000BR	COUNTER WEAPONS OF MASS DESTRUCTION SYSTEMS DE- VELOPMENT.	14,841	14,841
140	0605013BL	INFORMATION TECHNOLOGY DEVELOPMENT	4,709	4,709
141	0605021SE	HOMELAND PERSONNEL SECURITY INITIATIVE	9,526	9,526
142	0605022D8Z	DEFENSE EXPORTABILITY PROGRAM	15,779	15,779
143	0605027D8Z	OUS(D) IT DEVELOPMENT INITIATIVES	7,564	7,564
144	0605080S	DEFENSE AGENCY INITIATIVES (DAD)—FINANCIAL SYSTEM	31,916	31,916
145	0605141BR	MISSION ASSURANCE RISK MANAGEMENT SYSTEM (MARMS).	9,440	9,440
146	0605210D8Z	DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABIL- TIES.	9,485	9,485
147	0605294D8Z	TRUSTED & ASSURED MICROELECTRONICS	150,436	140,436
		Program decrease		[-10,000]
148	0605649D8Z	ACQUISITION INTEGRATION AND INTEROPERABILITY (A2)	12,804	12,804
149	0605755D8Z	RADIOLOGICAL AND NUCLEAR DEFENSE MODERNIZATION SYSTEM DEVELOPMENT AND DEMONSTRATION.	3,575	3,575
150	0605772D8Z	NUCLEAR COMMAND, CONTROL, & COMMUNICATIONS	3,849	3,849
151	0305304D8Z	DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (E2IM).	7,152	7,152
152	0305310D8Z	COUNTERPROLIFERATION ADVANCED DEVELOPMENT	13,151	13,151
		SUBTOTAL SYSTEM DEVELOPMENT AND DEM- ONSTRATION.	1,016,074	991,074
		MANAGEMENT SUPPORT		
154	0603829J	JOINT CAPABILITY EXPERIMENTATION	12,385	12,385
155	0604122D8Z	JADC2 DEVELOPMENT AND EXPERIMENTATION ACTIVI- TIES.	222,945	222,945
156	0604774D8Z	DEFENSE READINESS REPORTING SYSTEM (DRRS)	11,415	11,415
157	0604875D8Z	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	9,690	9,690

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
Line	Program Element	Item	FY 2025 Request	House Authorized
158	0604940D8Z	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CTEIP).	782,643	782,643
159	0604942D8Z	ASSESSMENTS AND EVALUATIONS	1,503	1,503
160	0604944D8Z	ASSESSMENTS AND EVALUATIONS, DOD	4,253	4,253
161	0605001E	MISSION SUPPORT	113,007	113,007
162	0605100D8Z	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMTC)	209,008	209,008
163	0605126J	JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZATION (JIAMDO).	72,005	72,005
165	0605142D8Z	SYSTEMS ENGINEERING	24,669	24,669
166	0605151D8Z	STUDIES AND ANALYSIS SUPPORT—OSD	6,289	6,289
167	0605161D8Z	NUCLEAR MATTERS-PHYSICAL SECURITY	19,871	19,871
168	0605170D8Z	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	8,580	8,580
169	0605200D8Z	GENERAL SUPPORT TO OUSD(INTELLIGENCE AND SECURITY).	3,155	3,155
170	0605384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	79,263	79,263
177	0605711D8Z	CRITICAL TECHNOLOGY ANALYSIS	11,422	11,422
178	0605790D8Z	SMALL BUSINESS INNOVATION RESEARCH (SBIR)/ SMALL BUSINESS TECHNOLOGY TRANSFER (STTR) ADMINISTRATION.	5,346	5,346
179	0605797D8Z	MAINTAINING TECHNOLOGY ADVANTAGE	31,629	26,629
		Program decrease		[-5,000]
180	0605798D8Z	DEFENSE TECHNOLOGY ANALYSIS	45,370	40,370
		Program decrease		[-5,000]
181	0605801KA	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	66,247	66,247
182	0605803SE	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING AND EVALUATION.	26,935	24,935
		Program decrease		[-2,000]
183	0605804D8Z	DEVELOPMENT TEST AND EVALUATION	37,233	37,233
184	0605898E	MANAGEMENT HQ—R&D	14,577	14,577
185	0605998KA	MANAGEMENT HQ—DEFENSE TECHNICAL INFORMATION CENTER (DTIC).	3,505	3,505
186	0606005D8Z	SPECIAL ACTIVITIES	18,263	18,263
187	0606100D8Z	BUDGET AND PROGRAM ASSESSMENTS	14,272	14,272
188	0606114D8Z	ANALYSIS WORKING GROUP (AWG) SUPPORT	2,814	2,814
189	0606135D8Z	CHIEF DIGITAL AND ARTIFICIAL INTELLIGENCE OFFICER (CDAO) ACTIVITIES.	9,262	9,262
190	0606225D8Z	ODNA TECHNOLOGY AND RESOURCE ANALYSIS	3,403	3,403
191	0606300D8Z	DEFENSE SCIENCE BOARD	6,536	6,536
192	0606301D8Z	AVIATION SAFETY TECHNOLOGIES	1,885	1,885
193	0606771D8Z	CYBER RESILIENCY AND CYBERSECURITY POLICY	40,401	40,401
194	0606774D8Z	DEFENSE CIVILIAN TRAINING CORPS	27,054	27,054
195	0606775D8Z	JOINT PRODUCTION ACCELERATOR CELL (JPAC)	5,010	5,010
196	0606853BR	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	12,115	12,115
197	0203345D8Z	DEFENSE OPERATIONS SECURITY INITIATIVE (DOSI)	3,151	3,151
198	0204571J	JOINT STAFF ANALYTICAL SUPPORT	7,433	7,433
199	0208045K	C4I INTEROPERABILITY	65,144	65,144
202	0305172K	COMBINED ADVANCED APPLICATIONS	23,311	23,311
204	0305208K	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	2,988	2,988
205	0305248J	JOINT STAFF OFFICE OF THE CHIEF DATA OFFICER (OCDO) ACTIVITIES.	12,700	12,700
206	0804768J	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION (CE2T2)—NON-MHA.	166,021	166,021
207	0808709SE	DEFENSE EQUAL OPPORTUNITY MANAGEMENT INSTITUTE (DEOMI).	315	315
208	0808737SE	INTEGRATED PRIMARY PREVENTION	5,096	5,096
209	0901598C	MANAGEMENT HQ—MDA	29,033	29,033
210	0903235K	JOINT SERVICE PROVIDER (JSP)	2,244	2,244
210A	9999999999	CLASSIFIED PROGRAMS	37,738	37,738
		SUBTOTAL MANAGEMENT SUPPORT	2,319,134	2,307,134
		OPERATIONAL SYSTEM DEVELOPMENT		
211	0604011D8Z	NEXT GENERATION INFORMATION COMMUNICATIONS TECHNOLOGY (5G).	12,424	12,424
213	0607162D8Z	CHEMICAL AND BIOLOGICAL WEAPONS ELIMINATION TECHNOLOGY IMPROVEMENT.	4,254	4,254
214	0607210D8Z	INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT Radar and Avionics Repair and Sustainment Facilities	1,099,243	1,107,743
		Resilient Manufacturing Ecosystem—program increase		[6,000] [2,500]
215	0607310D8Z	COUNTERPROLIFERATION MODERNIZATION	11,309	11,309
216	0607327T	GLOBAL THEATER SECURITY COOPERATION MANAGEMENT INFORMATION SYSTEMS (G-TSCMIS).	8,654	8,654
217	0607384BP	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS DEVELOPMENT).	84,098	84,098
218	0607757D8Z	RADIOLOGICAL AND NUCLEAR DEFENSE MODERNIZATION OPERATIONAL SYSTEM DEVELOPMENT.	1,668	1,668
219	0208085JCY	ROBUST INFRASTRUCTURE AND ACCESS	154,375	154,375
220	0208097JCY	CYBER COMMAND AND CONTROL (CYBER C2)	96,932	96,932
221	0208099JCY	DATA AND UNIFIED PLATFORM (D&UP)	106,053	106,053

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
Line	Program Element	Item	FY 2025 Request	House Authorized
225	0302019K	DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATION.	12,843	12,843
226	0302609V	COUNTERING THREATS AUTOMATED PLATFORM	6,057	6,057
227	0303126K	LONG-HAUL COMMUNICATIONS—DCS	51,214	51,214
228	0303131K	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN).	4,985	4,985
230	0303140D8Z	INFORMATION SYSTEMS SECURITY PROGRAM	31,127	31,127
232	0303140K	INFORMATION SYSTEMS SECURITY PROGRAM	31,414	31,414
234	0303153K	DEFENSE SPECTRUM ORGANIZATION	24,991	24,991
235	0303171K	JOINT PLANNING AND EXECUTION SERVICES	3,304	3,304
236	0303228K	JOINT REGIONAL SECURITY STACKS (JRSS)	2,371	2,371
242	0305104D8Z	DEFENSE INDUSTRIAL BASE (DIB) CYBER SECURITY INITIATIVE.	15,524	15,524
248	0305146V	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	1,800	1,800
249	0305172D8Z	COMBINED ADVANCED APPLICATIONS	42,355	42,355
252	0305186D8Z	POLICY R&D PROGRAMS	6,220	6,220
253	0305199D8Z	NET CENTRICITY	20,620	20,620
255	0305208BB	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	5,854	5,854
263	0305387D8Z	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	1,867	1,867
270	0306250JCY	CYBER OPERATIONS TECHNOLOGY SUPPORT	479,672	479,672
271	0307609V	NATIONAL INDUSTRIAL SECURITY SYSTEMS (NISS)	38,761	38,761
275	0708012K	LOGISTICS SUPPORT ACTIVITIES	1,406	1,406
276	0708012S	PACIFIC DISASTER CENTERS	1,861	1,861
277	0708047S	DEFENSE PROPERTY ACCOUNTABILITY SYSTEM	3,004	3,004
279	1105219BB	MQ-9 UAV	34,851	34,851
281	1160403BB	AVIATION SYSTEMS	263,712	257,548
		AC/MC-130J Mission Systems and MC-130J Medications		[-1,964]
		FARA cancellation		[-4,200]
282	1160405BB	INTELLIGENCE SYSTEMS DEVELOPMENT	81,648	78,202
		MTUAS Slow Expenditure		[-3,446]
283	1160408BB	OPERATIONAL ENHANCEMENTS	206,307	206,307
284	1160431BB	WARRIOR SYSTEMS	245,882	237,052
		NGTC		[-3,559]
		SOMPE		[-5,271]
285	1160432BB	SPECIAL PROGRAMS	539	539
286	1160434BB	UNMANNED ISR	31,578	31,578
287	1160480BB	SOF TACTICAL VEHICLES	9,025	9,025
288	1160483BB	MARITIME SYSTEMS	210,787	210,787
289	1160490BB	OPERATIONAL ENHANCEMENTS INTELLIGENCE	17,233	17,233
290A	9999999999	CLASSIFIED PROGRAMS	8,686,427	8,658,419
		Program reduction		[-28,008]
		SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT	12,154,249	12,116,301
		SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS		
292	0608648D8Z	ACQUISITION VISIBILITY—SOFTWARE PILOT PROGRAM	17,907	17,907
293	0303150K	GLOBAL COMMAND AND CONTROL SYSTEM	31,619	31,619
294	0306250JCY	CYBER OPERATIONS TECHNOLOGY SUPPORT	85,168	85,168
		SUBTOTAL SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS	134,694	134,694
		TOTAL RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE.	35,227,834	35,082,636
		OPERATIONAL TEST AND EVALUATION, DEFENSE MANAGEMENT SUPPORT		
001	0605118OTE	OPERATIONAL TEST AND EVALUATION	136,226	136,226
002	0605131OTE	LIVE FIRE TEST AND EVALUATION	109,561	109,561
003	0605814OTE	OPERATIONAL TEST ACTIVITIES AND ANALYSES	102,922	102,922
		SUBTOTAL MANAGEMENT SUPPORT	348,709	348,709
		TOTAL OPERATIONAL TEST AND EVALUATION, DEFENSE.	348,709	348,709
		TOTAL RDT&E	143,156,590	143,270,429

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 2025 Request	House Authorized
OPERATION AND MAINTENANCE, ARMY			
OPERATING FORCES			
010	MANEUVER UNITS	3,536,069	3,709,469
	INDOPACOM Campaigning		[173,400]
020	MODULAR SUPPORT BRIGADES	216,575	216,575
030	ECHELONS ABOVE BRIGADE	829,985	829,985
040	THEATER LEVEL ASSETS	2,570,467	2,570,467
050	LAND FORCES OPERATIONS SUPPORT	1,185,211	1,110,211
	Historical underexecution		[-75,000]
060	AVIATION ASSETS	1,955,482	1,915,482
	Historical underexecution		[-40,000]
070	FORCE READINESS OPERATIONS SUPPORT	7,150,264	7,025,264
	Historical underexecution		[-125,000]
080	LAND FORCES SYSTEMS READINESS	533,892	508,892
	Historical underexecution		[-25,000]
090	LAND FORCES DEPOT MAINTENANCE	1,220,407	1,220,407
100	MEDICAL READINESS	931,137	931,137
110	BASE OPERATIONS SUPPORT	10,482,544	10,497,544
	Program increase		[15,000]
120	FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION	5,231,918	5,362,715
	Program increase		[130,797]
130	MANAGEMENT AND OPERATIONAL HEADQUARTERS ...	309,674	309,674
140	ADDITIONAL ACTIVITIES	303,660	303,660
150	RESET	319,873	319,873
160	US AFRICA COMMAND	430,724	430,724
170	US EUROPEAN COMMAND	326,399	326,399
180	US SOUTHERN COMMAND	255,639	255,639
190	US FORCES KOREA	71,826	71,826
200	CYBERSPACE ACTIVITIES—CYBERSPACE OPERATIONS	422,561	422,561
210	CYBERSPACE ACTIVITIES—CYBERSECURITY	597,021	602,021
	Certified remote access		[5,000]
	SUBTOTAL OPERATING FORCES	38,881,328	38,940,525
MOBILIZATION			
230	STRATEGIC MOBILITY	567,351	567,351
240	ARMY PREPOSITIONED STOCKS	405,747	405,747
250	INDUSTRIAL PREPAREDNESS	4,298	4,298
	SUBTOTAL MOBILIZATION	977,396	977,396
TRAINING AND RECRUITING			
260	OFFICER ACQUISITION	200,754	200,754
270	RECRUIT TRAINING	72,829	72,829
280	ONE STATION UNIT TRAINING	92,762	92,762
290	SENIOR RESERVE OFFICERS TRAINING CORPS	557,478	557,478
300	SPECIALIZED SKILL TRAINING	1,064,113	1,064,113
310	FLIGHT TRAINING	1,418,987	1,418,987
320	PROFESSIONAL DEVELOPMENT EDUCATION	214,497	214,497
330	TRAINING SUPPORT	633,316	633,316
340	RECRUITING AND ADVERTISING	785,440	785,440
350	EXAMINING	205,072	205,072
360	OFF-DUTY AND VOLUNTARY EDUCATION	245,880	245,880
370	CIVILIAN EDUCATION AND TRAINING	246,460	246,460
380	JUNIOR RESERVE OFFICER TRAINING CORPS	206,700	206,700
	SUBTOTAL TRAINING AND RECRUITING	5,944,288	5,944,288
ADMINISTRATION AND SERVICE-WIDE ACTIVITIES			
400	SERVICEWIDE TRANSPORTATION	785,233	760,233
	Historical underexecution		[-25,000]
410	CENTRAL SUPPLY ACTIVITIES	926,136	926,136

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
420	LOGISTIC SUPPORT ACTIVITIES	738,637	738,637
430	AMMUNITION MANAGEMENT	411,213	411,213
440	ADMINISTRATION	515,501	516,501
	Servicewomen's Commemorative Partnerships		[1,000]
450	SERVICEWIDE COMMUNICATIONS	2,167,183	2,137,183
	Program decrease		[-30,000]
460	MANPOWER MANAGEMENT	375,963	375,963
470	OTHER PERSONNEL SUPPORT	943,764	893,764
	Historical underexecution		[-50,000]
480	OTHER SERVICE SUPPORT	2,402,405	2,352,405
	Historical underexecution		[-50,000]
490	ARMY CLAIMS ACTIVITIES	204,652	204,652
500	REAL ESTATE MANAGEMENT	305,340	305,340
510	FINANCIAL MANAGEMENT AND AUDIT READINESS	487,742	487,742
520	DEF ACQUISITION WORKFORCE DEVELOPMENT AC- COUNT	41,068	41,068
530	INTERNATIONAL MILITARY HEADQUARTERS	633,982	633,982
540	MISC. SUPPORT OF OTHER NATIONS	34,429	34,429
590A	CLASSIFIED PROGRAMS	2,376,219	2,376,219
	SUBTOTAL ADMINISTRATION AND SERVICE- WIDE ACTIVITIES	13,349,467	13,195,467
	TOTAL OPERATION AND MAINTENANCE, ARMY	59,152,479	59,057,676
	OPERATION AND MAINTENANCE, ARMY RE- SERVE OPERATING FORCES		
010	MODULAR SUPPORT BRIGADES	14,098	14,098
020	ECHELONS ABOVE BRIGADE	655,868	655,868
030	THEATER LEVEL ASSETS	136,625	136,625
040	LAND FORCES OPERATIONS SUPPORT	696,146	696,146
050	AVIATION ASSETS	129,581	129,581
060	FORCE READINESS OPERATIONS SUPPORT	404,585	404,585
070	LAND FORCES SYSTEMS READINESS	42,942	42,942
080	LAND FORCES DEPOT MAINTENANCE	49,973	49,973
090	BASE OPERATIONS SUPPORT	578,327	578,327
100	FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION	474,365	474,365
110	MANAGEMENT AND OPERATIONAL HEADQUARTERS ...	26,680	26,680
120	CYBERSPACE ACTIVITIES—CYBERSPACE OPERATIONS	2,241	2,241
130	CYBERSPACE ACTIVITIES—CYBERSECURITY	18,598	18,598
	SUBTOTAL OPERATING FORCES	3,230,029	3,230,029
	ADMINISTRATION AND SERVICE-WIDE ACTIVI- TIES		
140	SERVICEWIDE TRANSPORTATION	17,092	17,092
150	ADMINISTRATION	19,106	19,106
160	SERVICEWIDE COMMUNICATIONS	6,727	6,727
170	MANPOWER MANAGEMENT	7,477	7,477
180	OTHER PERSONNEL SUPPORT	80,346	80,346
	SUBTOTAL ADMINISTRATION AND SERVICE- WIDE ACTIVITIES	130,748	130,748
	TOTAL OPERATION AND MAINTENANCE, ARMY RESERVE	3,360,777	3,360,777
	OPERATION AND MAINTENANCE, ARMY NA- TIONAL GUARD OPERATING FORCES		
010	MANEUVER UNITS	886,229	891,229
	Training Exercise Support—Northern Strike		[5,000]
020	MODULAR SUPPORT BRIGADES	200,417	200,417
030	ECHELONS ABOVE BRIGADE	861,685	861,685
040	THEATER LEVEL ASSETS	86,356	86,356
050	LAND FORCES OPERATIONS SUPPORT	345,720	345,720
060	AVIATION ASSETS	1,150,777	1,150,777
070	FORCE READINESS OPERATIONS SUPPORT	737,884	737,884
080	LAND FORCES SYSTEMS READINESS	34,262	34,262
090	LAND FORCES DEPOT MAINTENANCE	221,401	221,401

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
100	BASE OPERATIONS SUPPORT	1,247,797	1,247,797
110	FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION	1,147,554	1,147,554
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS ...	1,322,621	1,322,621
130	CYBERSPACE ACTIVITIES—CYBERSPACE OPERATIONS	5,287	5,287
140	CYBERSPACE ACTIVITIES—CYBERSECURITY	20,869	20,869
	SUBTOTAL OPERATING FORCES	8,268,859	8,273,859
ADMINISTRATION AND SERVICE-WIDE ACTIVITIES			
150	SERVICEWIDE TRANSPORTATION	7,849	7,849
160	ADMINISTRATION	49,304	49,304
170	SERVICEWIDE COMMUNICATIONS	18,585	18,585
190	OTHER PERSONNEL SUPPORT	297,594	297,594
200	REAL ESTATE MANAGEMENT	3,954	3,954
	SUBTOTAL ADMINISTRATION AND SERVICE- WIDE ACTIVITIES	377,286	377,286
	TOTAL OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD	8,646,145	8,651,145
COUNTER-ISLAMIC STATE OF IRAQ AND SYRIA TRAIN AND EQUIP COUNTER ISIS TRAIN AND EQUIP FUND (CTEF)			
010	IRAQ	380,758	380,758
020	SYRIA	147,941	147,941
	SUBTOTAL COUNTER ISIS TRAIN AND EQUIP FUND (CTEF)	528,699	528,699
	TOTAL COUNTER-ISLAMIC STATE OF IRAQ AND SYRIA TRAIN AND EQUIP	528,699	528,699
OPERATION AND MAINTENANCE, NAVY OPERATING FORCES			
010	MISSION AND OTHER FLIGHT OPERATIONS	6,876,414	6,751,414
	Historical underexecution		[-125,000]
020	FLEET AIR TRAINING	2,980,271	2,855,271
	Historical underexecution		[-125,000]
050	AIR SYSTEMS SUPPORT	1,444,564	1,444,564
060	AIRCRAFT DEPOT MAINTENANCE	1,747,475	1,747,475
080	AVIATION LOGISTICS	2,020,926	2,005,926
	Historical underexecution		[-15,000]
090	MISSION AND OTHER SHIP OPERATIONS	7,561,665	7,571,665
	Automated Inspections Technology Pilot Program		[10,000]
100	SHIP OPERATIONS SUPPORT & TRAINING	1,576,167	1,576,167
110	SHIP DEPOT MAINTENANCE	12,121,320	12,121,320
120	SHIP DEPOT OPERATIONS SUPPORT	2,722,849	2,722,849
130	COMBAT COMMUNICATIONS AND ELECTRONIC WAR- FARE	1,845,351	1,845,351
140	SPACE SYSTEMS AND SURVEILLANCE	429,851	429,851
150	WARFARE TACTICS	1,030,531	1,030,531
160	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	462,111	462,111
170	COMBAT SUPPORT FORCES	2,430,990	2,430,990
180	EQUIPMENT MAINTENANCE AND DEPOT OPERATIONS SUPPORT	49,520	49,520
200	COMBATANT COMMANDERS CORE OPERATIONS	93,949	93,949
210	COMBATANT COMMANDERS DIRECT MISSION SUP- PORT	395,278	603,778
	INDOPACOM Campaigning		[53,000]
	INDOPACOM Mission Network—INDOPACOM UPL		[106,500]
	Joint Training Team—INDOPACOM UPL		[49,000]
220	CYBERSPACE ACTIVITIES	577,882	562,882
	Program decrease		[-15,000]
230	FLEET BALLISTIC MISSILE	1,866,966	1,866,966
240	WEAPONS MAINTENANCE	1,596,682	1,596,682
250	OTHER WEAPON SYSTEMS SUPPORT	785,511	770,511
	Historical underexecution		[-15,000]
260	ENTERPRISE INFORMATION	1,824,127	1,809,127
	Program decrease		[-15,000]
270	SUSTAINMENT, RESTORATION AND MODERNIZATION	4,654,449	4,771,949

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
	Program increase		[117,500]
280	BASE OPERATING SUPPORT	6,324,454	6,333,454
	Program increase		[9,000]
	SUBTOTAL OPERATING FORCES	63,419,303	63,454,303
MOBILIZATION			
290	SHIP PREPOSITIONING AND SURGE	463,722	463,722
300	READY RESERVE FORCE	780,558	780,558
310	SHIP ACTIVATIONS/INACTIVATIONS	1,030,030	1,030,030
320	EXPEDITIONARY HEALTH SERVICES SYSTEMS	173,200	173,200
330	COAST GUARD SUPPORT	21,800	21,800
	SUBTOTAL MOBILIZATION	2,469,310	2,469,310
TRAINING AND RECRUITING			
340	OFFICER ACQUISITION	206,282	206,282
350	RECRUIT TRAINING	18,748	23,048
	Sea Cadets		[4,300]
360	RESERVE OFFICERS TRAINING CORPS	169,044	169,044
370	SPECIALIZED SKILL TRAINING	1,236,735	1,236,735
380	PROFESSIONAL DEVELOPMENT EDUCATION	357,317	357,317
390	TRAINING SUPPORT	434,173	434,173
400	RECRUITING AND ADVERTISING	281,107	281,107
410	OFF-DUTY AND VOLUNTARY EDUCATION	77,223	77,223
420	CIVILIAN EDUCATION AND TRAINING	73,510	73,510
430	JUNIOR ROTC	59,649	59,649
	SUBTOTAL TRAINING AND RECRUITING	2,913,788	2,918,088
ADMINISTRATION AND SERVICE-WIDE ACTIVITIES			
440	ADMINISTRATION	1,453,465	1,453,465
450	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	252,723	252,723
460	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	729,351	729,351
470	MEDICAL ACTIVITIES	324,055	289,055
	Historical underexecution		[-35,000]
480	DEF ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT	69,348	69,348
490	SERVICEWIDE TRANSPORTATION	275,379	275,379
510	PLANNING, ENGINEERING, AND PROGRAM SUPPORT	609,648	609,648
520	ACQUISITION, LOGISTICS, AND OVERSIGHT	869,350	829,350
	Historical underexecution		[-40,000]
530	INVESTIGATIVE AND SECURITY SERVICES	980,857	980,857
810A	CLASSIFIED PROGRAMS	656,005	656,005
	SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	6,220,181	6,145,181
	TOTAL OPERATION AND MAINTENANCE, NAVY	75,022,582	74,986,882
OPERATION AND MAINTENANCE, MARINE CORPS			
OPERATING FORCES			
010	OPERATIONAL FORCES	1,848,218	1,865,218
	Historical underexecution		[-30,000]
	INDOPACOM Campaigning		[47,000]
020	FIELD LOGISTICS	1,990,769	1,988,769
	Historical underexecution		[-2,000]
030	DEPOT MAINTENANCE	241,350	241,350
040	MARITIME PREPOSITIONING	176,356	176,356
060	CYBERSPACE ACTIVITIES	271,819	271,819
070	SUSTAINMENT, RESTORATION & MODERNIZATION	1,304,957	1,863,437
	Barracks 2030		[230,480]
	Program increase		[35,000]
	USMC Enterprise-Wide Facilities Modernization		[293,000]
080	BASE OPERATING SUPPORT	3,035,867	3,160,867
	Barracks 2030		[119,000]
	Program increase		[6,000]
	SUBTOTAL OPERATING FORCES	8,869,336	9,567,816

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
TRAINING AND RECRUITING			
090	RECRUIT TRAINING	26,610	26,610
100	OFFICER ACQUISITION	1,418	1,418
110	SPECIALIZED SKILL TRAINING	128,502	128,502
120	PROFESSIONAL DEVELOPMENT EDUCATION	63,208	63,208
130	TRAINING SUPPORT	553,166	553,166
140	RECRUITING AND ADVERTISING	237,077	237,077
150	OFF-DUTY AND VOLUNTARY EDUCATION	50,000	50,000
160	JUNIOR ROTC	30,276	30,276
	SUBTOTAL TRAINING AND RECRUITING	1,090,257	1,090,257
ADMINISTRATION AND SERVICE-WIDE ACTIVITIES			
180	SERVICEWIDE TRANSPORTATION	96,528	96,528
190	ADMINISTRATION	442,037	442,037
310A	CLASSIFIED PROGRAMS	64,646	64,646
	SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	603,211	603,211
	TOTAL OPERATION AND MAINTENANCE, MARINE CORPS	10,562,804	11,261,284
OPERATION AND MAINTENANCE, NAVY RESERVE			
OPERATING FORCES			
010	MISSION AND OTHER FLIGHT OPERATIONS	708,701	708,701
030	AIR SYSTEMS SUPPORT	10,250	10,250
040	AIRCRAFT DEPOT MAINTENANCE	148,292	148,292
060	AVIATION LOGISTICS	33,200	33,200
070	COMBAT COMMUNICATIONS	21,211	21,211
080	COMBAT SUPPORT FORCES	199,551	199,551
090	CYBERSPACE ACTIVITIES	291	291
100	ENTERPRISE INFORMATION	33,027	33,027
110	SUSTAINMENT, RESTORATION AND MODERNIZATION	50,200	50,200
120	BASE OPERATING SUPPORT	119,124	119,124
	SUBTOTAL OPERATING FORCES	1,323,847	1,323,847
ADMINISTRATION AND SERVICE-WIDE ACTIVITIES			
130	ADMINISTRATION	2,067	2,067
140	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	13,575	13,575
150	ACQUISITION AND PROGRAM MANAGEMENT	2,173	2,173
	SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	17,815	17,815
	TOTAL OPERATION AND MAINTENANCE, NAVY RESERVE	1,341,662	1,341,662
OPERATION AND MAINTENANCE, MARINE CORPS RESERVE			
OPERATING FORCES			
010	OPERATING FORCES	132,907	132,907
020	DEPOT MAINTENANCE	22,073	22,073
030	SUSTAINMENT, RESTORATION AND MODERNIZATION	47,677	47,677
040	BASE OPERATING SUPPORT	122,734	122,734
	SUBTOTAL OPERATING FORCES	325,391	325,391
ADMINISTRATION AND SERVICE-WIDE ACTIVITIES			
050	ADMINISTRATION	12,689	12,689
	SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	12,689	12,689
	TOTAL OPERATION AND MAINTENANCE, MARINE CORPS RESERVE	338,080	338,080
OPERATION AND MAINTENANCE, AIR FORCE			
OPERATING FORCES			
010	PRIMARY COMBAT FORCES	910,849	1,026,849

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
	INDOPACOM Campaigning		[48,000]
	Restore KC135		[68,000]
020	COMBAT ENHANCEMENT FORCES	2,631,887	2,641,887
	Historical underexecution		[-10,000]
	INDOPACOM Campaigning		[20,000]
030	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	1,526,855	1,451,855
	Historical underexecution		[-75,000]
040	DEPOT PURCHASE EQUIPMENT MAINTENANCE	4,862,731	4,762,731
	Historical underexecution		[-100,000]
050	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	4,413,268	4,520,768
	Program increase		[107,500]
060	CYBERSPACE SUSTAINMENT	245,330	245,330
070	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	10,100,030	10,121,530
	INDOPACOM Campaigning		[21,500]
080	FLYING HOUR PROGRAM	7,010,770	6,860,770
	Historical underexecution		[-150,000]
090	BASE SUPPORT	11,449,394	11,464,394
	Program increase		[15,000]
100	GLOBAL C3I AND EARLY WARNING	1,294,815	1,294,815
110	OTHER COMBAT OPS SPT PROGRAMS	1,840,433	1,840,433
120	CYBERSPACE ACTIVITIES	874,283	864,283
	Program decrease		[-10,000]
140	MEDICAL READINESS	567,561	567,561
160	US NORTHCOM/NORAD	212,311	212,311
170	US STRATCOM	524,159	524,159
190	US CENTCOM	333,250	333,250
200	US SOCOM	28,431	28,431
210	US TRANSCOM	681	681
220	CENTCOM CYBERSPACE SUSTAINMENT	1,466	1,466
230	USSPACECOM	418,153	418,153
240A	CLASSIFIED PROGRAMS	1,848,981	1,848,981
	SUBTOTAL OPERATING FORCES	51,095,638	51,030,638
	MOBILIZATION		
250	AIRLIFT OPERATIONS	3,502,648	3,502,648
260	MOBILIZATION PREPAREDNESS	260,168	260,168
	SUBTOTAL MOBILIZATION	3,762,816	3,762,816
	TRAINING AND RECRUITING		
270	OFFICER ACQUISITION	219,822	219,822
280	RECRUIT TRAINING	28,133	28,133
290	RESERVE OFFICERS TRAINING CORPS (ROTC)	129,859	129,859
300	SPECIALIZED SKILL TRAINING	624,525	624,525
310	FLIGHT TRAINING	882,998	847,998
	Historical underexecution		[-35,000]
320	PROFESSIONAL DEVELOPMENT EDUCATION	322,278	322,278
330	TRAINING SUPPORT	192,028	193,028
	Training Exercise Support—Northern Strike		[1,000]
340	RECRUITING AND ADVERTISING	216,939	216,939
350	EXAMINING	7,913	7,913
360	OFF-DUTY AND VOLUNTARY EDUCATION	255,673	255,673
370	CIVILIAN EDUCATION AND TRAINING	361,897	361,897
380	JUNIOR ROTC	74,682	75,682
	Program increase		[1,000]
	SUBTOTAL TRAINING AND RECRUITING	3,316,747	3,283,747
	ADMINISTRATION AND SERVICE-WIDE ACTIVITIES		
390	LOGISTICS OPERATIONS	1,212,268	1,212,268
400	TECHNICAL SUPPORT ACTIVITIES	175,511	175,511
410	ADMINISTRATION	1,381,555	1,281,555
	Historical underexecution		[-100,000]
420	SERVICEMAN COMMUNICATIONS	34,913	34,913
430	OTHER SERVICEMAN ACTIVITIES	1,933,264	1,933,264
440	CIVIL AIR PATROL	31,520	31,520
460	DEF ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT	51,756	51,756
480	INTERNATIONAL SUPPORT	93,490	93,490

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
480A	CLASSIFIED PROGRAMS	1,528,256	1,528,256
	SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	6,442,533	6,342,533
	TOTAL OPERATION AND MAINTENANCE, AIR FORCE	64,617,734	64,419,734
	OPERATION AND MAINTENANCE, SPACE FORCE OPERATING FORCES		
010	GLOBAL C3I & EARLY WARNING	694,469	694,469
020	SPACE LAUNCH OPERATIONS	373,584	373,584
030	SPACE OPERATIONS	936,956	936,956
040	EDUCATION & TRAINING	235,459	235,459
060	DEPOT MAINTENANCE	80,571	80,571
070	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	488,709	523,709
	Program increase		[35,000]
080	CONTRACTOR LOGISTICS AND SYSTEM SUPPORT	1,346,611	1,346,611
090	SPACE OPERATIONS -BOS	238,717	238,717
100	CYBERSPACE ACTIVITIES	139,983	139,983
100A	CLASSIFIED PROGRAMS	537,908	537,908
	SUBTOTAL OPERATING FORCES	5,072,967	5,107,967
	ADMINISTRATION AND SERVICE-WIDE ACTIVITIES		
110	LOGISTICS OPERATIONS	35,313	35,313
120	ADMINISTRATION	183,992	183,992
	SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	219,305	219,305
	TOTAL OPERATION AND MAINTENANCE, SPACE FORCE	5,292,272	5,327,272
	OPERATION AND MAINTENANCE, AIR FORCE RESERVE OPERATING FORCES		
010	PRIMARY COMBAT FORCES	1,958,968	1,958,968
020	MISSION SUPPORT OPERATIONS	177,080	177,080
030	DEPOT PURCHASE EQUIPMENT MAINTENANCE	597,172	597,172
040	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	123,394	123,394
050	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	601,302	601,302
060	BASE SUPPORT	585,943	585,943
070	CYBERSPACE ACTIVITIES	2,331	2,331
	SUBTOTAL OPERATING FORCES	4,046,190	4,046,190
	ADMINISTRATION AND SERVICE-WIDE ACTIVITIES		
080	ADMINISTRATION	92,732	92,732
090	RECRUITING AND ADVERTISING	10,855	10,855
100	MILITARY MANPOWER AND PERS MGMT (ARPC)	17,188	17,188
110	OTHER PERS SUPPORT (DISABILITY COMP)	6,304	6,304
120	AUDIOVISUAL	527	527
	SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	127,606	127,606
	TOTAL OPERATION AND MAINTENANCE, AIR FORCE RESERVE	4,173,796	4,173,796
	OPERATION AND MAINTENANCE, AIR NATIONAL GUARD OPERATING FORCES		
010	AIRCRAFT OPERATIONS	2,626,498	2,626,498
020	MISSION SUPPORT OPERATIONS	649,621	649,621
030	DEPOT PURCHASE EQUIPMENT MAINTENANCE	1,004,771	1,004,771
040	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	458,917	458,917
050	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	1,353,383	1,353,383

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
060	BASE SUPPORT	1,119,429	1,119,429
070	CYBERSPACE SUSTAINMENT	14,291	14,291
080	CYBERSPACE ACTIVITIES	57,162	57,162
	SUBTOTAL OPERATING FORCES	7,284,072	7,284,072
ADMINISTRATION AND SERVICE-WIDE ACTIVITIES			
090	ADMINISTRATION	71,454	71,454
100	RECRUITING AND ADVERTISING	48,245	48,245
	SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	119,699	119,699
TOTAL OPERATION AND MAINTENANCE, AIR NATIONAL GUARD			
		7,403,771	7,403,771
OPERATION AND MAINTENANCE, DEFENSE-WIDE OPERATING FORCES			
010	JOINT CHIEFS OF STAFF	461,772	438,683
	Program decrease		[-23,089]
020	JOINT CHIEFS OF STAFF—JTEEP	696,446	696,446
030	JOINT CHIEFS OF STAFF—CYBER	9,100	9,100
040	OFFICE OF THE SECRETARY OF DEFENSE—MISO	253,176	253,176
050	SPECIAL OPERATIONS COMMAND COMBAT DEVELOPMENT ACTIVITIES	2,082,777	2,082,777
060	SPECIAL OPERATIONS COMMAND MAINTENANCE	1,197,289	1,197,289
070	SPECIAL OPERATIONS COMMAND MANAGEMENT/OPERATIONAL HEADQUARTERS	203,622	203,622
080	SPECIAL OPERATIONS COMMAND THEATER FORCES ..	3,410,271	3,412,271
	Preservation of the Force, Muscle Activation Technique (MAT Program)		[2,000]
090	SPECIAL OPERATIONS COMMAND CYBERSPACE ACTIVITIES	51,263	51,263
100	SPECIAL OPERATIONS COMMAND INTELLIGENCE	1,266,217	1,266,217
110	SPECIAL OPERATIONS COMMAND OPERATIONAL SUPPORT	1,453,809	1,453,809
120	CYBERSPACE OPERATIONS	1,361,360	1,361,360
130	USCYBERCOM HEADQUARTERS	344,376	344,376
	SUBTOTAL OPERATING FORCES	12,791,478	12,770,389
TRAINING AND RECRUITING			
140	DEFENSE ACQUISITION UNIVERSITY	184,963	184,963
150	JOINT CHIEFS OF STAFF	132,101	134,601
	Formerly Used Defense Sites		[2,500]
160	SPECIAL OPERATIONS COMMAND/PROFESSIONAL DEVELOPMENT EDUCATION	31,806	31,806
	SUBTOTAL TRAINING AND RECRUITING	348,870	351,370
ADMINISTRATION AND SERVICE-WIDE ACTIVITIES			
170	CIVIL MILITARY PROGRAMS	140,375	280,375
	National Guard Youth Challenge		[90,000]
	STARBASE		[50,000]
180	DEFENSE CONTRACT AUDIT AGENCY—CYBER	4,961	4,961
190	DEFENSE CONTRACT AUDIT AGENCY	673,621	673,621
200	DEFENSE CONTRACT MANAGEMENT AGENCY	1,543,134	1,512,271
	Program decrease		[-30,863]
210	DEFENSE CONTRACT MANAGEMENT AGENCY—CYBER	42,541	42,541
220	DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY	952,464	922,464
	Program decrease		[-30,000]
240	DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY—CYBER	9,794	9,794
250	DEFENSE HUMAN RESOURCES ACTIVITY—CYBER	39,781	39,781
260	DEFENSE HUMAN RESOURCES ACTIVITY	1,104,152	1,104,152
290	DEFENSE INFORMATION SYSTEMS AGENCY	2,614,041	2,594,041
	Program decrease		[-20,000]
300	DEFENSE INFORMATION SYSTEMS AGENCY—CYBER ..	504,896	504,896
310	DEFENSE LEGAL SERVICES AGENCY	207,918	176,730
	Program decrease		[-31,188]

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
320	DEFENSE LOGISTICS AGENCY	412,257	391,644
	Program decrease		[-20,613]
330	DEFENSE MEDIA ACTIVITY	244,689	244,689
340	DEFENSE POW/MIA OFFICE	188,022	188,022
350	DEFENSE SECURITY COOPERATION AGENCY	2,889,957	2,389,957
	Reallocation to INDOPACOM unfunded priorities		[-500,000]
360	DEFENSE TECHNOLOGY SECURITY ADMINISTRATION	42,380	42,380
370	DEFENSE THREAT REDUCTION AGENCY	858,476	808,476
	Program decrease		[-50,000]
390	DEFENSE THREAT REDUCTION AGENCY—CYBER	72,952	72,952
400	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	3,559,288	3,629,288
	Impact Aid		[50,000]
	Impact Aid Students with Disabilities		[20,000]
410	MISSILE DEFENSE AGENCY	605,766	605,766
420	OFFICE OF THE LOCAL DEFENSE COMMUNITY CO-OPERATION	117,081	87,811
	Program decrease		[-29,270]
460	OFFICE OF THE SECRETARY OF DEFENSE—CYBER	99,583	99,583
470	OFFICE OF THE SECRETARY OF DEFENSE	2,980,715	2,861,679
	Chief Talent Management Office		[10,000]
	Native American Lands Environmental Mitigation Program		[5,000]
	Program decrease		[-149,036]
	Readiness and Environmental Protection Initiative		[10,000]
	Troops to Teachers		[5,000]
480	WASHINGTON HEADQUARTERS SERVICES	496,512	471,686
	Program decrease		[-24,826]
480A	CLASSIFIED PROGRAMS	20,630,146	20,618,264
	Classified decrease		[-10,000]
	Classified increase		[10,000]
	Program reduction		[-11,882]
	SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	41,035,502	40,377,825
	UNDISTRIBUTED		
490	UNDISTRIBUTED		-624,391
	Foreign currency fluctuations		[-624,391]
	SUBTOTAL UNDISTRIBUTED		-624,391
	TOTAL OPERATION AND MAINTENANCE, DEFENSE-WIDE	54,175,850	52,875,194
	UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES ADMINISTRATION AND ASSOCIATED ACTIVITIES		
010	US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE	21,035	21,035
	SUBTOTAL ADMINISTRATION AND ASSOCIATED ACTIVITIES	21,035	21,035
	TOTAL UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES	21,035	21,035
	DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND ACQUISITION WORKFORCE DEVELOPMENT		
010	ACQ WORKFORCE DEV FD	56,176	56,176
	SUBTOTAL ACQUISITION WORKFORCE DEVELOPMENT	56,176	56,176
	TOTAL DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND	56,176	56,176
	OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID HUMANITARIAN ASSISTANCE		
010	OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID	115,335	115,335
	SUBTOTAL HUMANITARIAN ASSISTANCE	115,335	115,335

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2025 Request	House Authorized
	TOTAL OVERSEAS HUMANITARIAN, DIS- ASTER, AND CIVIC AID	115,335	115,335
	COOPERATIVE THREAT REDUCTION ACCOUNT		
010	COOPERATIVE THREAT REDUCTION	350,116	350,116
	SUBTOTAL COOPERATIVE THREAT REDUC- TION	350,116	350,116
	TOTAL COOPERATIVE THREAT REDUC- TION ACCOUNT	350,116	350,116
	ENVIRONMENTAL RESTORATION, ARMY DEPARTMENT OF THE ARMY		
060	ENVIRONMENTAL RESTORATION, ARMY	268,069	268,069
	SUBTOTAL DEPARTMENT OF THE ARMY	268,069	268,069
	TOTAL ENVIRONMENTAL RESTORATION, ARMY	268,069	268,069
	ENVIRONMENTAL RESTORATION, NAVY DEPARTMENT OF THE NAVY		
080	ENVIRONMENTAL RESTORATION, NAVY	343,591	343,591
	SUBTOTAL DEPARTMENT OF THE NAVY	343,591	343,591
	TOTAL ENVIRONMENTAL RESTORATION, NAVY	343,591	343,591
	ENVIRONMENTAL RESTORATION, AIR FORCE DEPARTMENT OF THE AIR FORCE		
100	ENVIRONMENTAL RESTORATION, AIR FORCE	320,256	320,256
	SUBTOTAL DEPARTMENT OF THE AIR FORCE	320,256	320,256
	TOTAL ENVIRONMENTAL RESTORATION, AIR FORCE	320,256	320,256
	ENVIRONMENTAL RESTORATION, DEFENSE DEFENSE-WIDE		
120	ENVIRONMENTAL RESTORATION, DEFENSE	8,800	8,800
	SUBTOTAL DEFENSE-WIDE	8,800	8,800
	TOTAL ENVIRONMENTAL RESTORATION, DEFENSE	8,800	8,800
	ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES DEFENSE-WIDE		
140	ENVIRONMENTAL RESTORATION FORMERLY USED SITES	234,475	234,475
	SUBTOTAL DEFENSE-WIDE	234,475	234,475
	TOTAL ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES	234,475	234,475
	TOTAL OPERATION & MAINTENANCE	296,334,504	295,443,825

1 **TITLE XLIV—MILITARY**
 2 **PERSONNEL**

3 **SEC. 4401. MILITARY PERSONNEL.**

SEC. 4401. MILITARY PERSONNEL (In Thousands of Dollars)		
Item	FY 2025 Request	House Authorized
Military Personnel	170,834,234	174,664,234
BAH Absorption Restoration		[1,270,000]
Junior enlisted pay increase		[3,260,000]
Military personnel historical underexecution		[-700,000]
MERHCF	11,046,305	11,046,305

4 **TITLE XLV—OTHER**
 5 **AUTHORIZATIONS**

6 **SEC. 4501. OTHER AUTHORIZATIONS.**

SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars)		
Item	FY 2025 Request	House Authorized
WORKING CAPITAL FUND, ARMY		
WORKING CAPITAL FUND	21,776	21,776
ARMY ARSENALS INITIATIVE		
SUPPLY MANAGEMENT—ARMY	1,828	1,828
TOTAL WORKING CAPITAL FUND, ARMY	23,604	23,604
WORKING CAPITAL FUND, NAVY		
SUPPLY MANAGEMENT, NAVY		
NAVAL SURFACE WARFARE CENTERS	30,000	30,000
TOTAL WORKING CAPITAL FUND, NAVY	30,000	30,000
WORKING CAPITAL FUND, AIR FORCE		
TRANSPORTATION		
SUPPLIES AND MATERIALS	86,874	86,874
TOTAL WORKING CAPITAL FUND, AIR FORCE	86,874	86,874
NATIONAL DEFENSE STOCKPILE TRANSACTION FUND		
DEFENSE STOCKPILE	7,629	7,629
TOTAL NATIONAL DEFENSE STOCKPILE TRANSACTION FUND	7,629	7,629
WORKING CAPITAL FUND, DEFENSE-WIDE		
DEFENSE AUTOMATION & PRODUCTION SERVICES	3	3
ENERGY MANAGEMENT—DEF	2,253	2,253
TOTAL WORKING CAPITAL FUND, DEFENSE-WIDE	2,256	2,256
WORKING CAPITAL FUND, DEFENSE COMMISSARY AGENCY		
WORKING CAPITAL FUND, DECA	1,570,187	1,570,187
TOTAL WORKING CAPITAL FUND, DEFENSE COMMISSARY AGENCY	1,570,187	1,570,187

SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars)		
Item	FY 2025 Request	House Authorized
NATIONAL DEFENSE SEALIFT FUND		
MPF MLP		200,000
New Sealift funding		[200,000]
TOTAL NATIONAL DEFENSE SEALIFT FUND		200,000
CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE		
CHEM DEMILITARIZATION—O&M	20,745	20,745
CHEM DEMILITARIZATION—RDT&E	754,762	754,762
TOTAL CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE	775,507	775,507
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE		
COUNTER-NARCOTICS SUPPORT	339,292	339,292
CLASSIFIED PROGRAMS	314,410	314,410
DRUG DEMAND REDUCTION PROGRAM	135,567	135,567
NATIONAL GUARD COUNTER-DRUG PROGRAM	106,043	106,043
NATIONAL GUARD COUNTER-DRUG SCHOOLS	6,167	6,167
TOTAL DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	901,479	901,479
OFFICE OF THE INSPECTOR GENERAL		
OFFICE OF THE INSPECTOR GENERAL—O&M	542,107	542,107
OFFICE OF THE INSPECTOR GENERAL—CYBER	1,988	1,988
OFFICE OF THE INSPECTOR GENERAL—RDT&E	1,900	1,900
OFFICE OF THE INSPECTOR GENERAL—PROCUREMENT	1,336	1,336
TOTAL OFFICE OF THE INSPECTOR GENERAL	547,331	547,331
DEFENSE HEALTH PROGRAM		
IN-HOUSE CARE	10,766,432	10,766,432
PRIVATE SECTOR CARE	20,599,128	20,599,128
CONSOLIDATED HEALTH SUPPORT	2,048,030	2,048,030
INFORMATION MANAGEMENT	2,469,204	2,469,204
MANAGEMENT ACTIVITIES	341,254	341,254
EDUCATION AND TRAINING	371,817	371,817
BASE OPERATIONS/COMMUNICATIONS	2,306,692	2,306,692
R&D RESEARCH	41,476	46,476
Next Generation Blood Products and Platelet Development and Platelet Hemostatic Products		[5,000]
R&D EXPLORATORY DEVELOPMENT	188,564	188,564
R&D ADVANCED DEVELOPMENT	328,825	328,825
R&D DEMONSTRATION/VALIDATION	175,518	175,518
R&D ENGINEERING DEVELOPMENT	130,931	130,931
R&D MANAGEMENT AND SUPPORT	88,425	88,425
R&D CAPABILITIES ENHANCEMENT	18,697	18,697
PROC INITIAL OUTFITTING	23,449	23,449
PROC REPLACEMENT & MODERNIZATION	243,184	243,184
PROC JOINT OPERATIONAL MEDICINE INFORMATION SYSTEM	30,129	30,129
PROC MILITARY HEALTH SYSTEM—DESKTOP TO DATACENTER	75,536	75,536
PROC DOD HEALTHCARE MANAGEMENT SYSTEM MODERNIZATION	26,569	26,569
TOTAL DEFENSE HEALTH PROGRAM	40,273,860	40,278,860
TOTAL OTHER AUTHORIZATIONS	44,218,727	44,423,727

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 2025 Request	House Agreement
	Alabama			
Army	Anniston Army Depot	Guided Missile Maintenance Building (Design)	0	5,300
	Alaska			
Army	Fort Wainwright	Automated Multipurpose Machine Gun Range	23,000	23,000
	Belgium			
Army	SHAPE Headquarters	Youth Center	45,000	45,000
	California			
Army	Concord	Ammunition Holding Facility	68,000	68,000
Army	Fort Irwin	Training Support Center	44,000	44,000
	Florida			
Army	Key West Naval Air Station	Joint Inter-Agency Task Force-South Command and Control Facility.	0	90,000
	Germany			
Army	U.S. Army Garrison Rheinland-Pfalz	Barracks	61,000	61,000
Army	U.S. Army Garrison Ansbach	Barracks	100,000	100,000
Army	U.S. Army Garrison Ansbach	Barracks	91,000	91,000
Army	U.S. Army Garrison Bavaria	Cost to Complete—Simulations Center	35,000	35,000
Army	U.S. Army Garrison Wiesbaden	Child Development Center	44,000	44,000
	Hawaii			
Army	Wheeler Army Air Field	Aircraft Maintenance Hangar	231,000	36,000
	Kentucky			
Army	Fort Campbell	Automated Record Fire Plus Range	11,800	11,800
	Louisiana			
Army	Fort Johnson	Barracks	117,000	22,000
	Maryland			
Army	Fort Meade	Child Development Center	46,000	46,000
	Michigan			
Army	Detroit Arsenal	Manned/Unmanned Tactical Vehicle Lab	37,000	37,000
	Missouri			
Army	Fort Leonard Wood	Advanced Individual Training Barracks Complex, Phase 2.	144,000	120,000
	New York			
Army	Watervliet Arsenal	Fire Station	53,000	53,000
	North Carolina			
Army	Fort Liberty	Child Development Center	39,000	39,000
	Pennsylvania			
Army	Letterkenny Army Depot	Component Rebuild Shop (INC 1)	90,000	45,000
Army	Letterkenny Army Depot	Missile/Munitions Distribution Facility	62,000	62,000
	Texas			
Army	Fort Bliss	Cost to Complete—Rail Yard	44,000	44,000
Army	Fort Cavazos	Motor Pool #70	0	69,000
Army	Fort Cavazos	Motor Pool #71	0	78,000
Army	Red River Army Depot	Vehicle Paint Shop	34,000	34,000
	Virginia			
Army	Joint Base Myer-Henderson Hall	Barracks	180,000	180,000
Army	Joint Base Myer-Henderson Hall	Horse Farm Land Acquisition	8,500	0
	Washington			
Army	Joint Base Lewis-McChord	Barracks	161,000	40,000
Army	Joint Base Lewis-McChord	Supply Support Activity	31,000	31,000
	Worldwide Unspecified			
Army	Unspecified Worldwide Locations	Design	273,727	283,727
Army	Unspecified Worldwide Locations	EDI: Minor Construction	14,519	14,519
Army	Unspecified Worldwide Locations	Host Nation Support	25,000	25,000

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2025 Request	House Agreement
Army	Unspecified Worldwide Locations	Minor Construction	97,000	122,000
Army	Unspecified Worldwide Locations	PDI: Design	26,011	26,011
Army	Unspecified Worldwide Locations	PDI: INDOPACOM Minor Construction Pilot	66,600	66,600
Army	Unspecified Worldwide Locations	PDI: Minor Construction	8,000	8,000
Army	Unspecified Worldwide Locations	Unaccompanied Housing (Design)	0	50,000
Military Construction, Army Total			2,311,157	2,149,957
Australia				
Navy	Royal Australian Air Force Base Darwin	PDI: Aircraft Maintenance Hangar	117,380	32,380
Navy	Royal Australian Air Force Base Darwin	PDI: Maintenance Support Facility	62,320	62,320
Florida				
Navy	Cape Canaveral Space Force Station	Engineering Test Facility	221,060	81,060
Navy	Marine Corps Support Facility Blount Island Command	Communications Center & Infrastructure Upgrades (Design).	0	10,179
Navy	Naval Air Station Jacksonville	Child Development Center (Design)	0	6,871
Navy	Naval Air Station Jacksonville	F35 Aircraft Engine Repair Facility (Design)	0	35,701
Navy	Naval Air Station Pensacola	Hurricane Restoration Consolidated A School Dorm (Design).	0	16,448
Navy	Naval Air Station Whiting Field	Advanced Helicopter Training System Hangar (INC).	0	98,505
Navy	Naval Station Mayport	Waterfront Emergency Power (Design)	0	13,065
Georgia				
Navy	Naval Submarine Base Kings Bay	Trident Refit Facility Expansion (INC)	115,000	115,000
Guam				
Navy	Andersen Air Force Base	PDI: Youth Center	78,730	78,730
Navy	Joint Region Marianas	PDI: Earth Covered Magazines	107,439	77,439
Navy	Naval Base Guam	PDI: Defense Access Roads III	0	140,000
Hawaii				
Navy	Joint Base Pearl Harbor-Hickam	Dry Dock 3 Replacement (INC)	1,199,000	1,199,000
Navy	Joint Base Pearl Harbor-Hickam	Water Treatment Plant	0	90,000
Navy	Marine Corps Base Kaneohe Bay	Aircraft Hangar & Parking Apron	203,520	33,520
Maine				
Navy	Naval Shipyard Portsmouth	Multi-Mission Dry Dock #1 Extension (INC)	400,578	400,578
Nevada				
Navy	Naval Air Station Fallon	Training Range Land Acquisition, Phase 2	48,300	48,300
North Carolina				
Navy	Marine Corps Air Station Cherry Point	Aircraft Maintenance Hangar	213,520	73,520
Navy	Marine Corps Air Station Cherry Point	Composite Repair Facility	114,020	24,020
Navy	Marine Corps Air Station Cherry Point	F-35 Aircraft Sustainment Ctr (INC)	50,000	50,000
Virginia				
Navy	Joint Expeditionary Base Little Creek-Fort Story	Child Development Center (Design)	0	2,751
Navy	Naval Air Station Oceana	Child Development Center (Design)	0	4,080
Navy	Naval Air Station Oceana	Unaccompanied Housing (Design)	0	15,930
Navy	Naval Weapons Station Yorktown	Containerized Long Weapons Storage Magazine	52,610	52,610
Navy	Naval Weapons Station Yorktown	Conventional Prompt Strike Test Facility	47,130	47,130
Navy	Naval Weapons Station Yorktown	CPS Weapons Maintenance, Ops & Storage Fac. ...	52,110	52,110
Navy	Norfolk Naval Shipyard	Dry Dock 3 Modernization (INC)	54,366	54,366
Washington				

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2025 Request	House Agreement
Navy	Naval Base Kitsap-Bangor	Launcher Equipment Processing Building	200,550	45,550
Navy	Puget Sound Naval Shipyard	CVN 78 Aircraft Carrier Electric Upgrades	182,200	27,200
Navy	Worldwide Unspecified Locations	Design	797,446	807,446
Navy	Unspecified Worldwide Locations	DPRI Unspecified Minor Construction	21,302	31,302
Navy	Unspecified Worldwide Locations	Unaccompanied Housing (Design)	0	50,000
Navy	Unspecified Worldwide Locations	Unspecified Minor Construction	202,318	227,318
Military Construction, Navy Total			4,540,899	4,104,429
Alaska				
Air Force	Joint Base Elmendorf-Richardson	Joint Integrated Test and Training Ctr (INC)	126,000	126,000
Arkansas				
Air Force	Ebbing Air National Guard Base	F35: Academic Training Center	0	73,000
California				
Air Force	Beale Air Force Base	Multi-Domain Operations Complex	0	55,000
Air Force	Vandenberg Space Force Base	GBSD Re-Entry Vehicle Facility	110,000	50,000
Air Force	Vandenberg Space Force Base	Sentinel AETC Formal Training Unit	167,000	92,000
Colorado				
Air Force	Buckley Space Force Base	Power Independence, Mission Control Station	0	57,611
Denmark				
Air Force	Royal Danish Air Force Base Karup	EDI: DABS-FEV Storage	110,000	25,000
Federated States of Micronesia				
Air Force	Yap International Airport	PDI: Runway Extension (INC)	96,000	96,000
Florida				
Air Force	Cape Canaveral Space Force Station	Install Wastewater Main, ICBM Road	0	11,400
Air Force	Eglin Air Force Base	Cost to Complete—LRSO Hardware Software Development Test Facility.	8,400	8,400
Air Force	Eglin Air Force Base	EMSO Superiority Complex (Design)	0	16,900
Air Force	Eglin Air Force Base	Hypersonics Center for Blast, Lethality, and Couple Kinetics Focused Research and Engineering Facilities (Design).	0	9,600
Air Force	Eglin Air Force Base	Weapons Technology Integration Center (Design)	0	49,800
Georgia				
Air Force	Robins Air Force Base	Battle Management Combined Ops Complex (INC)	64,000	64,000
Idaho				
Air Force	Mountain Home Air Force Base	Child Development Center	40,000	40,000
Japan				
Air Force	Kadena Air Base	PDI: Theater A/C Corrosion Control Ctr (INC 3)	132,700	132,700
Louisiana				
Air Force	Barksdale Air Force Base	ADAL Child Development Center	0	22,000
Massachusetts				
Air Force	Hanscom Air Force Base	MIT-LL/Engineering and Prototype Facility (INC)	76,000	76,000
Montana				
Air Force	Malmstrom Air Force Base	GBSD Commercial Entrance Control Facility	20,000	20,000
Air Force	Malmstrom Air Force Base	Weapons Storage & Maintenance Facility (INC)	238,000	238,000
North Carolina				
Air Force	Seymour-Johnson Air Force Base	Combat Arms Training & Maintenance Complex	0	41,000
Norway				
Air Force	Royal Norwegian Air Force Base Rygge	Cost to Complete—DAVS-FEV Storage	0	8,000
Air Force	Royal Norwegian Air Force Base Rygge	Cost to Complete—Munitions Storage Area	0	8,000
Ohio				
Air Force	Wright-Patterson Air Force Base	Advanced Materials Research Laboratory—C2A (Design).	0	9,000
Air Force	Wright-Patterson Air Force Base	Human Performance Center Laboratory	0	45,000

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2025 Request	House Agreement
	Oregon			
Air Force	Mountain Home Air Force Base	Homeland Defense Over-the-Horizon Radar (INC)	198,000	198,000
	Palau			
Air Force	Palau	Cost to Complete—PDI: TACMOR Utilities and Infrastructure Support.	0	20,000
	South Dakota			
Air Force	Ellsworth Air Force Base	B-21 ADAL Squadron Operations	44,000	44,000
Air Force	Ellsworth Air Force Base	B-21 E. Alert Apron Env. Protection Shelters	79,000	79,000
Air Force	Ellsworth Air Force Base	B-21 N. Env. Protection Shelters (60 Row)	54,000	54,000
Air Force	Ellsworth Air Force Base	B-21 Weapons Generation Facility (INC)	105,000	105,000
	Spain			
Air Force	Morón Air Base	Cost to Complete—EDI: Munitions Storage Area ..	0	7,000
Air Force	Naval Station Rota	NATO Strategic Airlift Hangar	15,200	15,200
	Tennessee			
Air Force	Arnold Air Force Base	Add/Altertest Cell Delivery Bay, B880	0	21,400
Air Force	Arnold Air Force Base	Cooling Water Expansion (Design)	0	5,500
	Texas			
Air Force	Dyess Air Force Base	B-21 LRS Fuels Administrative Laboratory	12,800	12,800
Air Force	Dyess Air Force Base	B-21 Refueler Truck Yard	18,500	18,500
Air Force	Joint Base San Antonio	BMT – Classroom/Dining Facility 4	0	50,000
Air Force	Joint Base San Antonio	METC—Barracks/Ships/Dorms #1 (INC)	77,000	77,000
Air Force	Laughlin Air Force Base	T-7A Ground Based Training System Facility	38,000	38,000
Air Force	Laughlin Air Force Base	T-7A Unity Maintenance Training Facility	18,000	18,000
	United Kingdom			
Air Force	Royal Air Force Fairford	Cost to Complete—EDI RADR Storage Facility	0	20,500
Air Force	Royal Air Force Lakenheath	Cost to Complete—EDI RADR Storage Facility	0	15,000
Air Force	Royal Air Force Lakenheath	Surety: Barrier Systems	185,000	185,000
Air Force	Royal Air Force Mildenhall	SOW Campus Infrastructure	51,000	51,000
	Utah			
Air Force	Hill Air Force Base	Cost to Complete—F-35 T-7A East Campus Infrastructure.	0	28,000
Air Force	Hill Air Force Base	T-7A Depot Maintenance Complex (INC)	50,000	50,000
	Virginia			
Air Force	Joint Base Langley-Eustis	Dormitory	81,000	81,000
	Worldwide Unspecified			
Air Force	Unspecified Worldwide Locations	Design	439,926	449,926
Air Force	Unspecified Worldwide Locations	Unaccompanied Housing (Design)	0	50,000
Air Force	Unspecified Worldwide Locations	Unspecified Minor Construction	129,600	154,600
	Wyoming			
Air Force	F.E. Warren Air Force Base	GBSD Consolidated Maintenance Facility	194,000	54,000
Air Force	F.E. Warren Air Force Base	GBSD Land Acquisition, Phase 2	139,000	64,000
Air Force	F.E. Warren Air Force Base	GBSD Utility Corridor (INC)	70,000	70,000
Military Construction, Air Force Total			3,187,126	3,410,837
	Alabama			
Def-Wide	Anniston Army Depot	General Purpose Warehouse (Design)	0	3,420
Def-Wide	Anniston Army Depot	Power Generation and Microgrid	0	56,450
Def-Wide	Anniston Army Depot	Small Arms Warehouse (Design)	0	14,500
Def-Wide	Redstone Arsenal	Ground Test Facility Infrastructure (INC)	80,000	80,000
	Alaska			
Def-Wide	Eielson Air Force Base	Fuels Operations & Lab Facility	14,000	14,000
Def-Wide	Joint Base Elmendorf-Richardson	Fuel Facilities	55,000	55,000
	Arizona			
Def-Wide	Marine Corps Air Station Yuma	SOF Military Free Fall Advanced Train Complex	62,000	62,000
	Bahrain			

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2025 Request	House Agreement
Def-Wide	Naval Support Activity Bahrain	Ground Mounted Solar Photovoltaic System	0	15,330
	California			
Def-Wide	Marine Corps Base Camp Pendleton	Ambulatory Care Center Add/Alt (Area 53)	26,440	26,440
Def-Wide	Marine Corps Base Camp Pendleton	Ambulatory Care Center Add/Alt (Area 62)	24,930	24,930
Def-Wide	Marine Corps Base Camp Pendleton	Ambulatory Care Center Replacement (Area 22) ...	45,040	45,040
Def-Wide	Marine Corps Mountain Warfare Training Center Bridgeport	Fuel Facilities	19,300	19,300
Def-Wide	Naval Base Coronado Colorado	SOF Operations Support Facility, Phase 2	51,000	51,000
Def-Wide	Fort Carson	Ambulatory Care Center Replacement	41,000	41,000
	Cuba			
Def-Wide	Naval Station Guantanamo Bay	Ambulatory Care Center Replacement (INC 2)	96,829	96,829
	Delaware			
Def-Wide	Major Joseph R. "bean" Biden III National Guard/Reserve Center	Microgrid and Backup Power	0	22,050
	Florida			
Def-Wide	Hurlburt Field	SOF AFSOC Operations Facility	14,000	14,000
	Georgia			
Def-Wide	Hunter Army Airfield	SOF Consolidated Rigging Facility	47,000	47,000
Def-Wide	Hunter Army Airfield	SOF Military Working Dog Kennel Facility	16,800	16,800
	Germany			
Def-Wide	Spangdahlem Air Base	Cost to Complete—Spangdahlem Elem. School Replace.	6,500	6,500
	Greece			
Def-Wide	Naval Support Activity Souda Bay	Advanced Microgrid	0	42,500
	Guam			
Def-Wide	Joint Region Marianas	Guam High School Temporary Facilities	26,000	26,000
Def-Wide	Joint Region Marianas	PDI: GDS, Command Center (INC)	187,212	187,212
Def-Wide	Joint Region Marianas	PDI: GDS, EIAMD, Phase 1 (INC)	278,267	278,267
	Illinois			
Def-Wide	Rock Island Arsenal	Power Generation and Microgrid	0	70,480
	Indiana			
Def-Wide	Camp Atterbury-Muscatatuck	Power Generation and Microgrid	0	39,180
	Italy			
Def-Wide	Naval Air Station Sigonella	Microgrid Control Systems	0	13,470
	Japan			
Def-Wide	Camp Fuji	Microgrid and Backup Power	0	45,870
Def-Wide	Fleet Activities Yokosuka	Kinnick High School (INC)	40,386	40,386
Def-Wide	Marine Corps Base Camp Smedley D. Butler	Kubasaki High School	160,000	30,000
	Korea			
Def-Wide	Kunsan Air Base	Ambulatory Care Center Replacement	64,942	64,942
	Maine			
Def-Wide	Naval Shipyard Portsmouth	Power Plant Resiliency Improvements	0	28,700
	Maryland			
Def-Wide	Aberdeen Proving Ground	Power Generation and Microgrid	0	30,730
Def-Wide	Fort Meade	NSAW East Campus Building #5 (INC 2)	265,000	265,000
Def-Wide	Joint Base Andrews	Ambulatory Care Center (INC)	15,040	15,040
Def-Wide	Joint Base Andrews	Microgrid With Electric Vehicle Charging Infrastructure.	0	17,920
Def-Wide	Walter Reed National Military Medical Center	MEDCEN Addition/Alteration (INC 8)	77,651	77,651
	Missouri			
Def-Wide	Whiteman Air Force Base	Flightline Fueling Facilities	19,500	19,500
	New Jersey			
Def-Wide	Joint Base McGuire-Dix-Lakehurst	Microgrid With Electric Vehicle Charging Infrastructure.	0	17,730
	North Carolina			
Def-Wide	Fort Liberty	SOF Arms Room Addition	11,800	11,800
Def-Wide	Marine Corps Base Camp Lejeune	SOF Armory	25,400	25,400

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2025 Request	House Agreement
	Ohio			
Def-Wide	Wright-Patterson Air Force Base	Distriet Cooling Plant	0	53,000
	South Carolina			
Def-Wide	Marine Corps Air Station Beaufort	Fuel Pier	31,500	31,500
Def-Wide	Marine Corps Recruit Depot Parris Island	Ambulatory Care Clinic Replacement (Dental)	72,050	72,050
	Texas			
Def-Wide	Naval Air Station Corpus Christi	General Purpose Warehouse	79,300	79,300
Def-Wide	NSA Texas (Nsat)	Cryptologic Center (INC)	152,000	152,000
	United Kingdom			
Def-Wide	Royal Air Force Lakenheath	Lakenheath High School	153,000	153,000
	Virginia			
Def-Wide	Fort Belvoir	Defense Health Headquarters	225,000	225,000
Def-Wide	Joint Expeditionary Base Little Creek—Fort Story	SOF Human Performance Training Center	32,000	32,000
Def-Wide	Pentagon	Metro Entrance Pedestrian Access Control Pt.	36,800	36,800
	Washington			
Def-Wide	Joint Base Lewis-McChord—Gray Army Airfield	Power Generation and Microgrid	0	40,000
Def-Wide	Naval Air Station Whidbey Island	Hydrant Fueling System	54,000	54,000
Def-Wide	Naval Magazine Indian Island	Backup Power and Microgrid	0	39,490
Def-Wide	Naval Undersea Warfare Center Keyport	SOF Coldwater Training/Austere Environ. Fac	35,000	35,000
	Worldwide Unspecified			
Def-Wide	Unspecified Worldwide Locations	Cost to Complete—ERCIP	0	103,100
Def-Wide	Unspecified Worldwide Locations	Design (Defense-Wide)	26,081	26,081
Def-Wide	Unspecified Worldwide Locations	Design (DHA)	46,751	46,751
Def-Wide	Unspecified Worldwide Locations	Design (DLA)	105,000	105,000
Def-Wide	Unspecified Worldwide Locations	Design (DODEA)	7,501	7,501
Def-Wide	Unspecified Worldwide Locations	Design (MDA)	4,745	4,745
Def-Wide	Unspecified Worldwide Locations	Design (NSA)	41,928	41,928
Def-Wide	Unspecified Worldwide Locations	Design (SOCOM)	35,495	35,495
Def-Wide	Unspecified Worldwide Locations	Design (TJS)	1,964	1,964
Def-Wide	Unspecified Worldwide Locations	Design (WHS)	1,508	1,508
Def-Wide	Unspecified Worldwide Locations	Energy Resilience and Conservation Investment Program.	636,000	0
Def-Wide	Unspecified Worldwide Locations	ERCIP Design	96,238	96,238
Def-Wide	Unspecified Worldwide Locations	Exercise Related Minor Construction	11,146	26,785
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction (Defense-Wide)	3,000	13,000
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction (DHA)	18,000	18,000
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction (DLA)	13,333	13,333
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction (DODEA)	7,400	7,400
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction (MDA)	5,277	5,277
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction (NSA)	6,000	6,000
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction (SOCOM)	24,109	24,109
	Military Construction, Defense-Wide Total		3,733,163	3,646,722
	Worldwide Unspecified			
NATO	NATO Security Investment Program	NATO Security Investment Program	433,864	433,864

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2025 Request	House Agreement
NATO Security Investment Program Total			433,864	433,864
Army NG	Alaska Fort Richardson	National Guard Readiness Center	67,000	67,000
Army NG	Iowa Sioux City Armory	National Guard Vehicle Maintenance Shop	13,800	13,800
Army NG	Louisiana Lafayette Readiness Center	National Guard Readiness Center	33,000	33,000
Army NG	Michigan Detroit Olympia	Readiness Center Addition/Alteration (Design)	0	3,400
Army NG	Mississippi Southaven Readiness Center	National Guard Readiness Center	33,000	33,000
Army NG	Montana Malta Readiness Center	National Guard Vehicle Maintenance Shop	14,800	14,800
Army NG	Nevada Hawthorne Army Depot	Automated Qualification/Training Range	18,000	18,000
Army NG	New Jersey Vineland	National Guard Vehicle Maintenance Shop	23,000	23,000
Army NG	Oklahoma Shawnee Readiness Center	National Guard Readiness Center	29,000	29,000
Army NG	Puerto Rico Gurabo Readiness Center	National Guard Vehicle Maintenance Shop	0	63,000
Army NG	Utah Nephi Readiness Center	National Guard Vehicle Maintenance Shop	20,000	20,000
Army NG	Washington Camp Murray	National Guard/Reserve Center Building	40,000	40,000
Army NG	Worldwide Unspecified Unspecified Worldwide Locations	Design	25,529	25,529
Army NG	Unspecified Worldwide Locations	Unspecified Minor Construction	45,000	55,000
Military Construction, Army National Guard Total			362,129	438,529
Army Res	California Bell	Army Reserve Training Center	0	55,000
Army Res	Camp Parks	Advanced Skills Training Barracks	42,000	42,000
Army Res	Georgia Dobbins Air Reserve Base	Army Reserve Center	78,000	78,000
Army Res	Kentucky Fort Knox	Aviation Support Facility	0	70,000
Army Res	Massachusetts Devens Reserve Forces Training Area	Collective Training Enlisted Barracks	0	39,000
Army Res	New Jersey Joint Base McGuire-Dix-Lakehurst	Vertical Skills Facility	16,000	16,000
Army Res	Pennsylvania Wilkes-Barre	Area Maintenance Support Activity Equipment	22,000	22,000
Army Res	Puerto Rico Fort Buchanan	Advanced Skills Training Barracks	39,000	39,000
Army Res	Virginia Richmond	Area Maintenance Support Activity/VMS	23,000	23,000
Army Res	Worldwide Unspecified Unspecified Worldwide Locations	Design	31,508	31,508
Army Res	Unspecified Worldwide Locations	Unspecified Minor Construction	3,524	13,524
Military Construction, Army Reserve Total			255,032	429,032
N/MC Res	Texas Naval Air Station Joint Reserve Base Fort Worth	Maintenance Hangar	0	75,000
N/MC Res	Washington Joint Base Lewis-McChord	Parachute Survival Training Facility	26,610	26,610
	Worldwide Unspecified			

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2025 Request	House Agreement
N/MC Res	Unspecified Worldwide Locations	MCNR Design	663	663
N/MC Res	Unspecified Worldwide Locations	Unspecified Minor Construction	0	10,000
N/MC Res	Unspecified Worldwide Locations	USMCR Design	2,556	2,556
Military Construction, Navy Reserve Total			29,829	114,829
Alaska				
Air NG	Joint Base Elmendorf-Richardson	Combat Rescue Helicopter Simulator	19,300	19,300
Arizona				
Air NG	Tucson International Airport	Cost to Complete—Base Entry Complex	0	7,000
California				
Air NG	Moffett Air Field	Combat Rescue Helicopter Simulator	12,600	12,600
Colorado				
Air NG	Buckley Space Force Base	Cost to Complete—Corrosion Control Facility	0	4,000
Florida				
Air NG	Jacksonville International Airport	F-35 Consolidated Weapons Training	26,200	26,200
Hawaii				
Air NG	Hickam Air Force Base	Space Control Center	36,600	36,600
New Jersey				
Air NG	Atlantic City International Airport	F-16 Mission Training Center	18,000	18,000
New York				
Air NG	Francis S. Gabreski Airport	Combat Rescue Helicopter Simulator	14,000	14,000
Ohio				
Air NG	Rickenbacher International Airport	Cost to Complete—Small Arms Range	0	6,000
Oregon				
Air NG	Portland International Airport	Cost to Complete—Special Tactics Complex - 1	0	7,000
Air NG	Portland International Airport	Cost to Complete—Special Tactics Complex - 2	0	5,000
Air NG	Portland International Airport	Cost to Complete—Special Tactics Complex - 3	0	5,000
Texas				
Air NG	Fort Worth	C-130J ADAL Fuel Cell Building 1674	13,100	13,100
Worldwide Unspecified				
Air NG	Unspecified Worldwide Locations	Design	10,792	10,792
Air NG	Unspecified Worldwide Locations	Unspecified Minor Construction	40,200	50,200
Wyoming				
Air NG	Cheyenne Regional Airport	Cost to Complete—Construct VM & AGE Complex	0	4,000
Military Construction, Air National Guard Total			190,792	238,792
Delaware				
AF Res	Dover Air Force Base	512th Operations Group Facility	0	42,000
Georgia				
AF Res	Dobbins Air Reserve Base	Security Forces Facility	22,000	22,000
Indiana				
AF Res	Grisson Air Reserve Base	Indoor Small Arms Range	21,000	21,000
Ohio				
AF Res	Youngstown Air Reserve Station	Base Fire Station	25,000	25,000
Worldwide Unspecified				
AF Res	Unspecified Worldwide Locations	Design	562	562
AF Res	Unspecified Worldwide Locations	Unspecified Minor Construction	701	10,701
Military Construction, Air Force Reserve Total			69,263	121,263
Belgium				
FH Con Army	Chièvres Air Base	Family Housing New Construction (84 Units)	100,954	50,954
Georgia				
FH Con Army	Fort Eisenhower	MHPI Restructure—Fort Eisenhower	50,000	50,000

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)						
Account	State/Country and Installation	Project Title	FY 2025 Request	House Agreement		
	Germany					
FH Con Army	U.S. Army Garrison Rheinland-Pfalz	Family Housing Replacement Construction (54 Units).	63,246	63,246		
	Japan					
FH Con Army	Sagamihara Family Housing Area	Family Housing Improvements Construction (35 Units).	31,114	31,114		
	Worldwide Unspecified					
FH Con Army	Unspecified Worldwide Locations	Family Housing Design	31,333	31,333		
Family Housing Construction, Army Total			276,647	226,647		
	Worldwide Unspecified					
FH Ops Army	Unspecified Worldwide Locations	Furnishings	18,065	18,065		
FH Ops Army	Unspecified Worldwide Locations	Leased Housing	129,703	129,703		
FH Ops Army	Unspecified Worldwide Locations	Maintenance of Real Property Facilities	127,097	127,097		
FH Ops Army	Unspecified Worldwide Locations	Management Account	62,060	62,060		
FH Ops Army	Unspecified Worldwide Locations	Military Housing Privatization Initiative	69,579	69,579		
FH Ops Army	Unspecified Worldwide Locations	Miscellaneous	357	357		
FH Ops Army	Unspecified Worldwide Locations	Services	8,273	8,273		
FH Ops Army	Unspecified Worldwide Locations	Utilities	60,477	60,477		
Family Housing Operation And Maintenance, Army Total			475,611	475,611		
	Guam					
FH Con Navy	Andersen Air Force Base	Replace Andersen Housing, Phase 10 (42 Units) ...	93,112	93,112		
FH Con Navy	Andersen Air Force Base	Replace Andersen Housing, Phase 9 (136 Units) ...	103,863	103,863		
	Japan					
FH Con Navy	Marine Corps Air Station Iwakuni	Construction Improvements (64 Units)	35,438	35,438		
	Worldwide Unspecified					
FH Con Navy	Unspecified Worldwide Locations	Design	13,329	13,329		
Family Housing Construction, Navy And Marine Corps Total			245,742	245,742		
	Worldwide Unspecified					
FH Ops Navy	Unspecified Worldwide Locations	Furnishings	16,839	16,839		
FH Ops Navy	Unspecified Worldwide Locations	Housing Privatization Support	60,283	60,283		
FH Ops Navy	Unspecified Worldwide Locations	Leasing	67,412	67,412		
FH Ops Navy	Unspecified Worldwide Locations	Maintenance	109,504	109,504		
FH Ops Navy	Unspecified Worldwide Locations	Management	61,240	61,240		
FH Ops Navy	Unspecified Worldwide Locations	Miscellaneous	427	427		
FH Ops Navy	Unspecified Worldwide Locations	Services	17,332	17,332		
FH Ops Navy	Unspecified Worldwide Locations	Utilities	44,180	44,180		
Family Housing Operation And Maintenance, Navy And Marine Corps Total			377,217	377,217		
	Alaska					
FH Con AF	Joint Base Elmendorf-Richardson	MHPI Restructure—JBER Phase III	120,000	120,000		
	Germany					
FH Con AF	Ramstein Air Base	Construct 2 GOQ Units	4,350	4,350		
FH Con AF	Ramstein Air Base	KMC 02—Construct Two Car Garages (5 Units) ..	1,400	1,400		
	Japan					
FH Con AF	Yokota Air Base	Family House Improvements SB West (19 Units)	26,242	26,242		
FH Con AF	Yokota Air Base	Family House Improvements 9, Phase 2 (32 Units).	39,000	39,000		
	Texas					

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2025 Request	House Agreement
FH Con AF	Lackland Air Force Base	MHPI Restructure—Lackland	24,000	24,000
FH Con AF	Worldwide Unspecified Locations	Design	6,557	6,557
Family Housing Construction, Air Force Total			221,549	221,549
FH Ops AF	Worldwide Unspecified Locations	Furnishings	24,230	24,230
FH Ops AF	Worldwide Unspecified Locations	Housing Privatization Support	32,508	32,508
FH Ops AF	Worldwide Unspecified Locations	Leasing	6,278	6,278
FH Ops AF	Worldwide Unspecified Locations	Maintenance	127,023	127,023
FH Ops AF	Worldwide Unspecified Locations	Management	71,384	71,384
FH Ops AF	Worldwide Unspecified Locations	Miscellaneous	2,426	2,426
FH Ops AF	Worldwide Unspecified Locations	Services	12,446	12,446
FH Ops AF	Worldwide Unspecified Locations	Utilities	49,955	49,955
Family Housing Operation And Maintenance, Air Force Total			326,250	326,250
FH Ops DW	Worldwide Unspecified Locations	Furnishings	687	687
FH Ops DW	Worldwide Unspecified Locations	Furnishings	91	91
FH Ops DW	Worldwide Unspecified Locations	Leasing	32,983	32,983
FH Ops DW	Worldwide Unspecified Locations	Leasing	13,986	13,986
FH Ops DW	Worldwide Unspecified Locations	Maintenance	36	36
FH Ops DW	Worldwide Unspecified Locations	Utilities	4,358	4,358
FH Ops DW	Worldwide Unspecified Locations	Utilities	15	15
Family Housing Operation And Maintenance, Defense-Wide Total			52,156	52,156
FHIF	Worldwide Unspecified Locations	Administrative Expenses—FHIF	8,195	8,195
DOD Family Housing Improvement Fund Total			8,195	8,195
UHIF	Worldwide Unspecified Locations	Administrative Expenses—UHIF	497	497
Unaccompanied Housing Improvement Fund Total			497	497
BRAC	Worldwide Unspecified Locations	Base Realignment and Closure	212,556	237,556
Base Realignment and Closure—Army Total			212,556	237,556
BRAC	Worldwide Unspecified Locations	Base Realignment and Closure	111,697	136,697
Base Realignment and Closure—Navy Total			111,697	136,697
BRAC	Worldwide Unspecified Locations	Base Realignment and Closure	121,952	146,952
Base Realignment and Closure—Air Force Total			121,952	146,952
BRAC	Worldwide Unspecified Locations	INT-4: DLA Activities	1,756	1,756

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2025 Request	House Agreement
Base Realignment and Closure—Defense-Wide Total			1,756	1,756
Total, Military Construction			17,545,079	17,545,079

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 2025 Request	House Authorized	
Discretionary Summary By Appropriation			
Energy And Water Development, And Related Agencies			
Appropriation Summary:			
Nuclear Energy	150,000	150,000	
Defense Uranium Enrichment D&D	384,957	0	
Atomic Energy Defense Activities			
National nuclear security administration:			
Weapons activities	19,848,644	19,980,644	
Defense nuclear nonproliferation	2,465,108	2,435,108	
Naval reactors	2,118,773	1,998,773	
Federal salaries and expenses	564,475	544,475	
Total, National Nuclear Security Administration	24,997,000	24,959,000	
Environmental and other defense activities:			
Defense environmental cleanup	7,059,695	7,019,695	
Other defense activities	1,140,023	1,140,023	
Total, Environmental & other defense activities	8,199,718	8,159,718	
Total, Atomic Energy Defense Activities	33,196,718	33,118,718	
Total, Discretionary Funding	33,731,675	33,268,718	
Nuclear Energy			
Idaho site-wide safeguards and security	150,000	150,000	
Total, Nuclear Energy	150,000	150,000	
Defense Uranium Enrichment D&D			
Defense Uranium Enrichment D&D Program	384,957	0	
Program decrease		[-384,957]	
Total, Defense Uranium Enrichment D&D	384,957	0	
Stockpile Management			
Stockpile Major Modernization			
B61-12 Life Extension Program	27,500	27,500	
W88 Alteration Program	78,700	78,700	
W80-4 Life Extension Program	1,164,750	1,164,750	
W80-4 ALT SLCM	0	70,000	
Program increase		[70,000]	
W87-1 Modification Program	1,096,033	1,096,033	
W93 Program	455,776	455,776	
B61-13	16,000	16,000	
Total, Stockpile Major Modernization	2,838,759	2,908,759	
Stockpile services			
Stockpile Sustainment	1,356,260	1,356,260	
Weapons Dismantlement and Disposition	54,100	49,100	
Program reduction		[-5,000]	

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)		
Program	FY 2025 Request	House Authorized
Production Operations	816,567	816,567
Nuclear Enterprise Assurance	75,002	75,002
Subtotal, Stockpile Services	2,301,929	2,296,929
Total, Stockpile Management	5,140,688	5,205,688
Weapons Activities		
Production Modernization		
Primary Capability Modernization		
Plutonium Modernization		
Los Alamos Plutonium Modernization		
Los Alamos Plutonium Operations	984,611	984,611
21-D-512 Plutonium Pit Production Project, LANL	470,000	470,000
15-D-302 TA-55 Reinvestments Project, Phase 3, LANL	39,475	39,475
Subtotal, Los Alamos Plutonium Modernization	1,494,086	1,494,086
Savannah River Plutonium Modernization		
Savannah River Plutonium Operations	75,332	75,332
21-D-511 Savannah River Plutonium Processing Facility, SRS	1,200,000	1,200,000
Subtotal, Savannah River Plutonium Modernization	1,275,332	1,275,332
Enterprise Plutonium Support	121,964	121,964
Total, Plutonium Modernization	2,891,382	2,891,382
High Explosives and Energetics		
High Explosives & Energetics	115,675	131,675
High Explosives Binder—NNSA UPL		[16,000]
15-D-301 HE Science & Engineering Facility, PX	15,000	15,000
21-D-510 HE Synthesis Formulation and Production, PX		20,000
Program increase		[20,000]
Total, High Explosives and Energetics	130,675	166,675
Total, Primary Capability Modernization	3,022,057	3,058,057
Secondary Capability Modernization		
Secondary Capability Modernization	755,353	755,353
18-D-690 Lithium Processing Facility, Y-12	260,000	260,000
06-D-141 Uranium Processing Facility, Y-12	800,000	800,000
Total, Secondary Capability Modernization	1,815,353	1,815,353
Tritium and Domestic Uranium Enrichment		
Tritium and Domestic Uranium Enrichment	661,738	661,738
Total, Tritium and Domestic Uranium Enrichment	661,738	661,738
Production Modernization		
Non-Nuclear Capability Modernization	141,300	141,300
22-D-513 Power Sources Capability, SNL	50,000	50,000
Warhead Assembly Modernization	34,000	34,000
Capability Based Investments	153,244	153,244
Total, Production Modernization	5,877,692	5,913,692
Stockpile Research, Technology, and Engineering		
Assessment Science	907,333	907,333
Engineering and Integrated Assessments	418,000	418,000
Inertial Confinement Fusion	682,830	682,830
Weapon Technology and Manufacturing Maturation	286,489	296,489
High Explosives Binder—NNSA UPL		[10,000]
Advanced Simulation and Computing	879,500	879,500
Total, Stockpile Research, Technology, and Engineering	3,174,152	3,184,152
Academic Programs and Community Support	128,188	113,188
Community Capacity Building Program		[-15,000]
Total, Academic Programs and Community Support	128,188	113,188
Infrastructure and Operations		
Operations of facilities	1,305,000	1,305,000
Safety and environmental operations	191,958	191,958
Maintenance and repair of facilities	881,000	881,000
Recapitalization	778,408	778,408
Construction:		
25-D-511 PULSE New Access, NNSS	25,000	25,000
25-D-510 Plutonium Mission Safety & Quality Building, LANL	48,500	48,500
23-D-517 Electrical Power Capacity Upgrade, LANL	70,000	70,000

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)		
Program	FY 2025 Request	House Authorized
24-D-510 Analytic Gas Laboratory, PX		36,000
Program increase		[36,000]
Total, Construction	143,500	179,500
Total, Infrastructure and operations	3,299,866	3,335,866
Secure transportation asset		
Operations and equipment	236,160	236,160
Program direction	135,264	135,264
Total, Secure transportation asset	371,424	371,424
Defense Nuclear Security		
Operations and Maintenance	1,126,000	1,126,000
Construction:		
17-D-710 West end protected area reduction project, Y-12	54,000	54,000
Total, Defense nuclear security	1,180,000	1,180,000
Information technology and cybersecurity	646,000	646,000
Legacy contractor pensions	30,634	30,634
Total, Weapons Activities	19,848,644	19,980,644
Defense Nuclear Nonproliferation		
Defense Nuclear Nonproliferation Programs		
Global material security		
International nuclear security	87,768	77,768
Program reduction		[-10,000]
Radiological security	260,000	260,000
Nuclear smuggling detection and deterrence	196,096	182,096
Insufficient justification		[-14,000]
Total, Global material security	543,864	519,864
Material management and minimization		
Reactor Conversion and Uranium Supply	145,227	145,227
Plutonium Disposition	193,045	193,045
Nuclear Material Removal and Elimination	38,825	38,825
Total, Material management & minimization	377,097	377,097
Nonproliferation and arms control	224,980	224,980
Defense nuclear nonproliferation R&D		
Proliferation Detection	317,158	311,158
Arms Control Advancement Initiative		[-6,000]
Nuclear Detonation Detection	323,058	323,058
Forensics R&D	37,759	37,759
Nonproliferation Stewardship Program	124,875	124,875
Total, Defense nuclear nonproliferation R&D	802,850	796,850
Nonproliferation Construction:		
18-D-150 Surplus Plutonium Disposition Project, SRS	40,000	40,000
Total, Nonproliferation construction	40,000	40,000
Total, Defense Nuclear Nonproliferation Programs	1,988,791	1,958,791
Legacy contractor pensions	7,128	7,128
Nuclear counterterrorism and incident response program	536,189	536,189
Use of prior-year balances	-67,000	-67,000
Total, Defense Nuclear Nonproliferation	2,465,108	2,435,108
Naval Reactors		
Naval reactors development	868,380	848,380
Insufficient justification		[-20,000]
Columbia-Class reactor systems development	45,610	45,610
Naval reactors operations and infrastructure	763,263	763,263
Construction:		
25-D-530 Naval Examination Acquisition Project	45,000	45,000
22-D-532 KL Security Upgrades	41,670	41,670
14-D-901 Spent Fuel Handling Recapitalization Project, NRF	292,002	192,002
Program reduction		[-100,000]
Total, Construction	378,672	278,672
Program direction	62,848	62,848

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)		
Program	FY 2025 Request	House Authorized
Total, Naval Reactors	2,118,773	1,998,773
Federal Salaries And Expenses		
Program Direction	564,475	544,475
Insufficient justification		[-20,000]
Total, Office Of The Administrator	564,475	544,475
Defense Environmental Cleanup		
Closure sites:		
Closure sites administration	1,350	1,350
Richland:		
River corridor and other cleanup operations	133,000	133,000
Central plateau remediation	773,030	773,030
Richland community and regulatory support	11,130	11,130
Construction:		
22-D-401 Eastern Plateau Fire Station	13,500	13,500
22-D-402 L-897, 200 Area Water Treatment Facility	7,800	7,800
23-D-404 181D Export Water System Reconfiguration and Upgrade	18,886	18,886
23-D-405 181B Export Water System Reconfiguration and Upgrade	1,168	1,168
24-D-401 Environmental Restoration Disposal Facility Supercell 11 Expansion Proj	25,000	25,000
Total, Construction—Richland	66,354	66,354
Total, Richland	983,514	983,514
Office of River Protection:		
Waste Treatment Immobilization Plant Commissioning	466,000	466,000
Rad liquid tank waste stabilization and disposition	832,065	832,065
Construction:		
01-D-16D High-Level Waste Facility	608,100	608,100
01-D-16E Pretreatment Facility	20,000	20,000
15-D-409 Low Activity Waste Pretreatment System	37,500	37,500
23-D-403, Hanford 200 West Area Tank Farms Risk Management Project	37,500	37,500
Total, Construction—Office of River Protection	703,100	703,100
Total, Office of River Protection	2,001,165	2,001,165
Idaho National Laboratory:		
Idaho cleanup and waste disposition	430,678	430,678
Idaho community and regulatory support	3,315	3,315
Construction:		
22-D-404 Additional ICDF Landfill Disposal Cell and Evaporation Ponds Project	25,250	25,250
Total, Construction—Idaho	25,250	25,250
Total, Idaho National Laboratory	459,243	459,243
NNSA sites and Nevada off-sites		
Lawrence Livermore National Laboratory	1,917	1,917
LLNL Excess Facilities D&D		0
Nuclear facility D & D		
Separations Process Research Unit	845	845
Nevada Site	63,377	63,377
Sandia National Laboratories	1,816	1,816
Los Alamos National Laboratory	273,610	273,610
Los Alamos Excess Facilities D&D	1,622	1,622
Total, NNSA sites and Nevada off-sites	343,187	343,187
Oak Ridge Reservation:		
OR Nuclear facility D & D	342,705	342,705
Total, OR Nuclear facility D & D	342,705	342,705
U233 Disposition Program	60,000	60,000
OR cleanup and disposition	72,000	72,000
Construction:		
14-D-403 Outfall 200 Mercury Treatment Facility	30,000	30,000

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)		
Program	FY 2025 Request	House Authorized
17-D-401 On-site waste disposal facility	40,000	40,000
Total, Construction—Oak Ridge	70,000	70,000
Total, OR cleanup and waste disposition	202,000	202,000
OR community & regulatory support	5,700	5,700
OR technology development and deployment	3,300	3,300
Total, Oak Ridge Reservation	553,705	553,705
Savannah River Sites:		
Savannah River risk management operations	400,538	400,538
Construction:		
19-D-701 SR Security Systems Replacement	6,000	6,000
Total, Savannah River Risk Management Operations	406,538	406,538
SR Community and Regulatory Support	5,198	5,198
Savannah River National Laboratory Operations & Maintenance	90,000	90,000
Radioactive Liquid Tank Waste Stabilization and Disposition	971,235	981,235
Program increase		[10,000]
Construction:		
20-D-401 Saltstone Disposal Unit #10, 11, 12	82,500	82,500
Total, Construction—Savannah River sites	82,500	82,500
Total, Savannah River sites	1,555,471	1,565,471
Waste Isolation Pilot Plant		
Waste Isolation Pilot Plant	413,874	413,874
Construction:		
15-D-411 Safety significant confinement ventilation system, WIPP	10,346	10,346
15-D-412 Utility Shaft, WIPP	1,200	1,200
Total, Construction—Waste Isolation Pilot Plant	11,546	11,546
Total, Waste Isolation Pilot Plant	425,420	425,420
Program Direction	334,958	324,958
Insufficient justification		[-10,000]
Program Support	105,885	65,885
Community Capacity Building Program		[-40,000]
Safeguards and Security	265,197	265,197
Technology Development and Deployment	30,600	30,600
Total, Defense Environmental Cleanup	7,059,695	7,019,695
Other Defense Activities		
Environment, health, safety and security		
Environment, health, safety and security	141,908	141,908
Program direction	90,555	90,555
Total, Environment, Health, safety and security	232,463	232,463
Office of Enterprise Assessments		
Enterprise Assessments	30,022	30,022
Program direction	64,132	64,132
Total, Office of Enterprise Assessments	94,154	94,154
Specialized security activities	390,000	390,000
Office of Legacy Management		
Legacy management	181,289	181,289
Program direction	23,969	23,969
Total, Office of Legacy Management	205,258	205,258
Defense-related administrative support	213,649	213,649
Office of hearings and appeals	4,499	4,499
Subtotal, Other Defense Activities	1,140,023	1,140,023
Total, Other Defense Activities	1,140,023	1,140,023

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ITEMS OF SPECIAL INTEREST

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- Analysis of Hiring Authorities Available for Department of Defense Child Care Staff
- Analysis of Transferability of Benefits Between Child Care Centers
- Assessing Access to Health Care Standards
- Assessment of the "Come Grow with Us" Recruitment Effort
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- Comptroller General Analysis of Available Hiring Authorities and Retention Incentives for Department of Defense Civilian Health Care Providers and Administrative Support Staff
- Continued Quality of Life Oversight
- Evaluation of the Military Spouse Employment Partnership Program
- Feasibility Studies on Wireless Internet Access in Unaccompanied Housing Facilities
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ITEMS OF SPECIAL INTEREST

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DIVISION A—DEPARTMENT OF DEFENSE AUTHORIZATIONS

TITLE I—PROCUREMENT

PROCUREMENT, DEFENSE-WIDE

Items of Special Interest

U.S. Air Forces Europe-Air Forces Africa Air Base Air Defense Common Tactical Picture

The committee is encouraged by the work of the Department of the Air Force to investigate and budget for active Air Base Air Defense (ABAD) capabilities within the U.S. Indo-Pacific Command (INDOPACOM) area of responsibility to address future threats to forward deployed U.S. forces. However, the committee remains concerned by the lack of a holistic plan and investment strategy for developing similar ABAD capabilities to protect U.S. Air Force fixed and expeditionary forces at immediate threat from active conflicts within the U.S. European Command (EUCOM) and U.S. Africa Command (AFRICOM) areas of responsibilities.

The committee recognizes U.S. Air Forces Europe (USAFE)-Air Forces Africa (AFAFRICA) efforts to develop and demonstrate prototype ABAD command and control and multi-national sensor integration capabilities that can be deployed quickly to provide crucial all-domain awareness of cruise missile and unmanned aircraft system threats. The committee encourages the Department of the Air Force to consider leveraging the early successes demonstrated by the USAFE-AFAFRICA ABAD program as part of its global ABAD strategy and prioritize multi-year resource investments for USAFE-AFAFRICA to rapidly field, train, and operate advanced ABAD capabilities.

Therefore, the committee directs the Secretary of the Air Force to provide a report to the congressional defense committees not later than December 1, 2024, on how the U.S. Air Force intends to balance ABAD investments to counter emerging threats within INDOPACOM, with the need for immediate ABAD capabilities across EUCOM and AFRICOM to defend against active cruise missile and weaponized UAS threats.

TITLE III—OPERATION AND MAINTENANCE

ITEMS OF SPECIAL INTEREST

LOGISTICS AND SUSTAINMENT ISSUES

Defense Industrial Base for Textile Manufacturing

The committee remains concerned about the viability of the industrial base for textile manufacturing. Ensuring a strong textile manufacturing base for uniforms and other military equipment items is imperative for readiness. Therefore, the committee directs the Under Secretary of Defense for Acquisition and Sustainment, in coordination with the Director of Defense Logistics Agency, to submit a report to the House Committee on Armed Services not later than December 31, 2024, on efforts to ensure a strong textile industrial base. The report shall include:

(1) efforts to ensure a stabilized demand for textile manufacturers over the next 5 years;

(2) an assessment of current military uniform stockpiles, by military service, and the predicted need for surplus inventories in a time of conflict;

(3) an assessment of the feasibility of maintaining and rotating a stockpile of surplus inventories sufficient to meet demand during a time of conflict; and

(4) opportunities for sourcing uniforms to allies and partners from domestic manufacturers, through programs authorized by title 10 of United States Code, like sections 333 and 127e.

Multiyear Funding for Weapon System Sustainment

The committee notes the Government Accountability Office's findings that Operation and Maintenance (O&M) funds are a significant portion of cancelled funds across the Federal Government. The committee understands that 1-year O&M funding can create challenges and contribute to delays in areas like ship repair and modernization. Additionally, while much of the depot enterprise, other than public shipyards, operates through working capital funds, the military services operate on 1-year O&M funds. This can further contribute to O&M spending volatility.

Therefore, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services not later than March 1, 2025, on implications for multiyear O&M funding for weapons systems sustainment. The briefing should include:

(1) the potential costs, benefits, timeframes, and outcomes of allowing multiyear O&M funding;

(2) a discussion of how the Department would maximize the use of funding in the year of appropriation; and

(3) a consideration of options and implications for using carryover funding beyond the Defense Health Program.

OTHER MATTERS

Ship Repair in a Contested Environment

The committee notes that the Navy has struggled to execute regularly scheduled maintenance. Unplanned, deferred, and delayed maintenance has had damaging effects on the operational availability of ships, sailor morale, and the workforce at public and private shipyards and regional maintenance centers. While the Navy is working to implement several efforts to prevent the maintenance backlog and uphold more predictive maintenance schedules, the benefits of these initiatives have yet to be fully realized. Given these continuing challenges, the committee is particularly concerned about how ships will be maintained in a contested environment. Further, the Comptroller General has indicated that in a

conflict scenario, the Navy lacks a developed strategy for repairing battle-damaged ships.

Sustaining fleet readiness in a contested environment requires an analysis of overseas repair capacity to meet emergent needs. Currently, the Navy may execute maintenance in foreign ports on forward deployed naval forces (FNDF), as outlined in section 8680 of title 10, United States Code, and Military Sealift Command (MSC) ships, as they are not technically homeported in the United States. Therefore, the committee strongly encourages the Navy to use these existing authorities, to their fullest extent practicable, in order to test, monitor, and maintain critical skillsets in foreign ports while minimizing impacts to deployment schedules, sailor morale, and the domestic industrial base.

The committee recalls that following a series of naval collisions in 2017, the National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232) mandated that ships homeported overseas must return to a domestic homeport after 10 years, in order to address the challenges FNDF ships face due to high operational demands and required training and maintenance schedules. While the Navy has made gains in maintenance availabilities, the Navy must continue to pursue avenues to maintain and sustain high levels of readiness for surface ships based overseas. The committee understands and supports the Navy's intent to shift initial intermediate maintenance periods for surface ships to 6 years, in an effort to improve material readiness. Using the authorities outlined in section 8680 of title 10, United States Code, the committee encourages the Navy to execute scheduled maintenance availabilities with our allies to exercise maintenance skillsets at foreign overseas ports so we may be better prepared for a conflict scenario. The committee also encourages the Navy to continue the use of overseas private shipyards for maintenance availabilities of MSC ships to further prove the overseas capacity should emergent repairs be required. The committee urges the Navy to use the information it collects from each availability to assess the capacity at foreign shipyards both now and in a potential contested or conflict scenarios.

Accordingly, the committee directs the Secretary of the Navy to provide a comprehensive briefing to the House Committee on Armed Services not later than December 1, 2025, regarding its strategy to both improve the long-term health of the shipbuilding and ship repair defense industrial base and to maximize its existing authorities to assess maintenance capacity and capabilities in overseas ports. This strategy shall inform decision making about the Navy's competing priorities, such as promoting competition within the industrial base, protecting existing domestic industrial capacity, and seeking new avenues for building and repair capacity. The ship industrial base strategy should reflect the desirable characteristics of a national strategy such as:

- (1) purpose;
- (2) risks;
- (3) milestones;
- (4) performance measures;
- (5) responsible organizations; and

(6) required resources, including, but not limited to, ship repair infrastructure needed domestically and overseas, including drydock and pier capacity, to meet its needs for emergent and wartime repairs.

TITLE VIII—ACQUISITION POLICY, ACQUISITION MANAGEMENT, AND RELATED MATTERS

ITEMS OF SPECIAL INTEREST

Air Force and Navy Use of Used Commercial Dual-Use Parts in Certain Aircraft and Engines

The committee recognizes the National Defense Authorization Act for Fiscal Year 2023 directive for the Secretary of the Air Force and Secretary of the Navy to implement processes to acquire Used Serviceable Materials for Commercial Derivative Aircraft. The committee is concerned with delays in implementation. Therefore, the committee directs the Secretary of Defense, in coordination with the Secretary of the Navy and the Secretary of the Air Force, to provide a briefing to the House Committee on Armed Services not later than March 1, 2025, with the following elements:

- (1) data on Air Force and Navy acquisition of used, overhauled, reconditioned, and remanufactured commercial dual-use parts;
- (2) use of such commercial dual-use parts in commercial derivative aircraft and engines;
- (3) Air Force and Navy competitive procedures for acquisition of commercial dual-use parts;
- (4) plans for inclusion of new commercial dual-use parts in commercial derivative and commercially designed aircraft and engines as reflected elsewhere in this Act; and
- (5) distinctions and similarities in the Federal Aviation Administration's process for approving alternative dual-use parts and the Department of Defense's current processes.

Aluminum Extrusions in the National Defense Industrial Base

The committee recognizes that aluminum extrusions play a critical role in the defense industrial base for munitions, aerospace, and space applications. The committee supports the existing Department of Defense focus on castings and forgings and is aware that aluminum extrusions are an important supplemental technology option. Therefore, the committee directs the Assistant Secretary of Defense for Industrial Base Policy to provide a briefing to the congressional defense committees by March 1, 2025, on the importance of a robust domestic production capability for heavy press, hard alloy extrusions to the Defense Industrial Base. Further, the committee encourages the Assistant Secretary of Defense for Industrial

Base Policy to consider heavy press extrusion capability to strengthen national security and reduce reliance on foreign production of extrusions.

Army Robotic Combat Vehicle Software Acquisition Pathway

The committee is aware that the Army is developing the Robotic Combat Vehicle (RCV) using a dual-use commercial acquisition strategy for its autonomous driving system. The RCV Software Acquisition Pathway intends to produce an autonomous, artificial intelligence-based navigation system.

The committee is encouraged by the RCV Software Acquisition Pathway, which includes authorities in section 2377 of title 10, United States Code, “Preference for acquisition of commercial items”.

Therefore, the committee directs the Secretary of the Army to provide a briefing to the House Committee on Armed Services not later than March 1, 2025, on efforts to utilize section 2377 of title 10, United States Code, for the RCV.

China’s National Transportation and Logistics Public Information Platform within North Atlantic Treaty Organization Nations

The committee notes the Department of Defense contracting prohibition in Section 825 of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31). However, the committee is concerned about continued utilization of China’s National Transportation and Logistics Public Information Platform (LOGINK). Therefore, the committee directs the Secretary of Defense, in consultation with the Secretary of State, to provide a briefing to the congressional defense committees not later than March 1, 2025. The briefing should include the following information:

(1) a list of the ports within member nations of the North Atlantic Treaty Organization that previously utilized, currently utilize, or intend to utilize LOGINK or any other covered logistics platforms;

(2) possible joint measures to mitigate identified risks of exposure to LOGINK and similar systems in European ports;

(3) efforts undertaken to meet the requirement for negotiations in subsection (c) of Section 825 of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31); and

(4) identifying possible alternative shipping routes for United States military and other government cargo through ports that do not currently utilize or intend to utilize LOGINK or other similar logistics platforms.

Commercial Off the Shelf Solutions for Finding Foreign Control within the Defense Industrial Base

The committee remains concerned about the risks of foreign ownership, control, or influence of entities involved in Department of Defense research, development, testing, and evaluation (RDTE) programs and within the Defense Industrial Base (DIB). Therefore, the committee directs the Under Secretary of Defense for Acquisition and Sustainment to report to the House Committee on Armed Services not later than March 1, 2025, on the feasibility of establishing a pilot program within the Department of Defense to assess and mitigate the risks of foreign ownership, control, or influence on RDTE programs and the DIB. The feasibility study shall include available resources to assess companies that participate in Major Defense Acquisition Programs, companies that participate in the Small Business Innovation Research and Small Business Technology Transfer programs within the Department of Defense, Federally Funded Research and Development Centers that work with the Department of Defense, national laboratories conducting research, experimentation, and technology development in support of the Department of Defense, and universities that receive research funding from the Department of Defense. Further, the feasibility study shall consider using commercial tools for assessing and mitigating foreign ownership, control, or influence.

Cost Budgeting for Programs Containing Artificial Intelligence Elements

The committee acknowledges the importance of incorporating Artificial Intelligence (AI), Machine Learning (ML), and Computer Vision (CV) models into programs to support the warfighter. The committee is concerned about accurate budgeting for inclusion of AI, ML, and CV into programs. Therefore, the committee directs the Secretary of Defense, in coordination with the Undersecretary of Defense for Acquisition and Sustainment, to report to the House Committee on Armed Services by March 1, 2025, with a plan to ensure the budgeting process for programs containing AI elements such as ML and CV, include estimates for the data required to train, maintain and improve AI models or systems. The report shall include the following elements:

- (1) an assessment of the costs associated with the data required to train, maintain or improve AI models or systems;
- (2) an assessment of the current programs containing AI elements; and
- (3) a process to ensure the costs associated with the data required to train, maintain or improve AI models or systems are appropriately incorporated into life cycle sustainment estimates for future programs containing Artificial Intelligence elements.

Digital Engineering Implementation and Inclusion of Small Defense Contractors

The committee commends the Department for the December 2023 release of Instruction 5000.97, which outlines the strategic implementation of digital engineering across defense acquisition programs. The committee notes that digital engineering can offer significant improvements in efficiency, costs, and capabilities

in procurement and lifecycle management, and that the instruction provides needed direction for the Department and contractors in this space.

However, the committee is concerned that, while large defense contractors maintain the resources and knowledge to seamlessly adopt digital engineering practices, small defense contractors may face challenges in adapting to these new requirements. The transition to digital engineering methodologies, while beneficial, poses significant financial and technical challenges for these firms, potentially leading to a disparity in capability and heightened barriers to participation in the Department of Defense programs.

Therefore, the committee encourages the Department to explore mechanisms by which it can lower barriers to participation in digital engineering platforms and processes by small contractors.

Accordingly, the committee directs the Under Secretary of Defense for Research and Engineering to submit a briefing to the congressional defense committees not later than December 15, 2024, on the implementation of digital engineering by small defense contractors at the prime and subcontractor level. This briefing shall include, at a minimum:

(1) an analysis of the current capabilities of small defense contractors in terms of digital engineering, including an assessment of the challenges and barriers they face in adopting DOD Instruction 5000.97; and

(2) an overview of any initiatives to facilitate digital engineering collaboration between large defense contractors and small businesses to ensure knowledge transfer, best practices, and inclusive participation in defense projects.

Digital Twinning for Acquisition Category 1 Major Defense Acquisition Programs

The committee notes the upside to developing digital electronic systems engineering (DESE) and electronic system hardware accurate digital twins. Several Department of Defense funded pilot projects have shown promise for sustainment benefits from digital twinning can be applied at any point during the weapon systems lifecycle. These pilot projects have also shown that the Department has this capability for developing electronic systems hardware accurate digital twinning. Therefore, the committee is encouraged by the Department's ability to learn from these pilot projects.

Therefore, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services not later than March 1, 2025, on Acquisition Category 1 Major Defense Acquisition Programs utilization of digital twinning. The briefing should include plans and resourcing for both the Department and performer workforce in digital electronic systems engineering and digital twinning.

Domestic Sourcing of Critical Materials through the National Defense Stockpile

The committee notes that the National Defense Stockpile Manager has authority, pursuant to 50 U.S.C. §98h-6, to restrict acquisitions of critical materials

to domestic sources. The committee is concerned that this authority remains underutilized, with the Stockpile allowing traders who are sourcing foreign materials, including from China, to bid for and potentially win National Defense Stockpile acquisition contracts. The National Defense Stockpile has an important role to play in creating offtake demand for domestic manufacturers of critical materials. The committee expects the National Defense Stockpile Manager to use the authority to develop and conserve reliable sources of critical materials aggressively in order to ensure that the domestic industrial base is ready to meet emergent demand. The committee therefore directs the National Defense Stockpile Manager to brief the House Committee on Armed Services not later than December 1, 2024, on plans to use the authorities to develop and conserve reliable sources of critical materials in future acquisitions, especially acquisitions to take place in fiscal years 2024 through 2027.

Implementation of Department of Defense Employee Stock Ownership Program

The committee recognizes the innovative potential created by incentivizing businesses organized as private subchapter S corporations wholly owned through an employee stock ownership plan (ESOP) to provide products and services for the Department of Defense.

Therefore, the committee encourages the Department to accelerate implementation of the pilot program established by section 874 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81) and include the improvements by section 872 of the National Defense Authorization Act for Fiscal Year 2024 (Public Law 118-31) in any prescribed regulations.

The committee directs the Under Secretary of Defense for Acquisition and Sustainment to provide a briefing to the House Committee on Armed Services by December 1, 2024, on progress made to:

- (1) prescribe regulations to implement the pilot;
- (2) to gather lessons learned from it; and
- (3) to consider whether other legislative changes, such as expanding the authority government wide, would continue growth in not only the number of businesses wholly-owned by an ESOP but also the total number of employee owners in the defense industrial base and federal contractors.

Late Cost and Pricing Data

The committee notes incidents of cost and pricing data submissions by contractors after the date of price agreement with a Department of Defense acquisition professional despite being in possession of data prior to the date of price agreement. Late cost and pricing data may be submitted with Current Cost or Pricing Data to ensure compliance with the Truth in Negotiations Act. The committee notes that the upwards or downwards pressure of this data on price agreement is dependent on the unique circumstances of each contract. The

committee recognizes that in certain circumstances, submission of data after price agreement but before contract award may not be consistent with the spirit of the law.

Therefore, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services not later than March 1, 2025, on options and recommendations for ensuring cost and pricing data that is retained by the contractor prior to the date of price agreement is provided to the Department of Defense during the price negotiations.

Natural Graphite Supply Chains and Synthetic Graphite Technologies for Lithium-Ion Battery Technology

The committee notes that Title III of the Defense Production Act (DPA) provides the President of the United States broad authorities to ensure timely availability of domestic industrial base capabilities essential for national defense. DPA Title III is an important Department of Defense program with the authority to utilize economic incentives to create, maintain, protect, expand, or restore domestic sources for critical components, critical technology items, and industrial resources.

The committee is concerned about China's control over supply chains for critical materials needed to produce lithium-ion batteries, including natural graphite, synthetic, and hybrid graphite materials. The committee is aware of the Department's report titled "Securing Defense-Critical Supply Chains", that states "[b]y far the largest challenge for securing the supply of lithium batteries for DoD is the power of China's industrial base. China dominates the global advanced battery supply chain, including ... anodes (65 percent), and cathodes (53 percent)."

The committee supports efforts to create, maintain, protect, expand, or restore domestic sources for critical materials and technologies required to secure a domestic lithium-ion battery supply chain. Therefore, the committee directs the Assistant Secretary of Defense for Industrial Base Policy to submit a report to the congressional defense committees not later than December 1, 2024, with the following information:

(1) identification of domestic natural graphite resources and synthetic and hybrid graphite technologies and chemical compounds for lithium ion battery production;

(2) efforts by the Department to test, develop, and field synthetic and hybrid graphite technologies and chemical compounds;

(3) FY2022, FY2023, and FY2024 DPA Title III and Industrial Base Analysis and Sustainment (IBAS) investments in natural graphite, synthetic, and hybrid graphite materials;

(4) a plan for onshoring, to the greatest extent practical, the natural graphite, synthetic, and hybrid graphite supply chains to meet the lithium ion battery requirements of the Department of Defense; and

(5) budgetary requirements in future years for DPA Title III and IBAS to realize the onshoring plan.

Navy's Integrated Advanced Digital Supply Chain Management Efforts

The committee recognizes the Department of the Navy's stated goal to integrate advanced digital supply chain management capabilities to utilize secure, durable devices and technologies designed to operate in remote regions with limited network connectivity. The committee believes enterprise capabilities are essential to support U.S. and allied naval forces operating globally and is concerned by the slow pace of the Navy's implementation of advanced digital supply chain management. Delays in digitizing the supply chain result in increased costs and less efficient operations in support of the warfighter. Therefore, the committee directs the Secretary of the Navy to provide a briefing to the House Committee on Armed Services by August 31, 2025, on the benefits that could be achieved by leveraging commercial enterprise disconnected edge logistics technology and business systems and options to incorporate the same into the fleet.

Non Rare Earths Magnets

The committee is aware that neodymium-ironboron (NdFeB) magnets are used in both military and non-military technology. The committee acknowledges the Department of Defense's efforts to reduce dependence on Chinese-sourced magnets and secure a reliable supply chain for the Defense Industrial Base.

Therefore, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services not later than March 1, 2025, on the development and integration of available alternative technologies for non-NdFeB permanent magnets to supplement domestic NdFeB magnet production and address potential shortages. The report shall provide an overview of Department of Defense investments in alternative technologies, such as iron nitride.

Promotion of Domestic Battery Manufacturing and Military Applications

The committee recognizes the critical role of robust and secure domestic supply chains in safeguarding U.S. national and economic security interests. The Department has conducted assessments and studies of industrial base needs, noting that battery systems are "essential to thousands of military systems" supporting the warfighter and that the China dominates battery supply chains. While the committee recognizes that lead acid batteries will continue to be utilized heavily in military hardware, the committee notes that advances in battery technology, particularly the evolution of lithium-ion chemistry, have resulted in functional alternatives. Therefore, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services by December 15, 2025, on current state of battery machine manufacturing in the United States. This briefing shall include, at a minimum:

- (1) an overview of the extent to which U.S. battery manufacturers rely on foreign-made equipment;

- (2) a review of potential vulnerabilities associated with the use of foreign-made equipment in domestic battery machine manufacturing;
- (3) recommendations aimed at enhancing the competitiveness of domestic battery machine manufacturing;
- (4) an assessment comparing lithium-ion batteries with their lead acid counterparts;
- (5) efforts undertaken to ensure that lithium-ion battery cells are manufactured within the United States; and
- (6) an overview of any testing or evaluation conducted on next-generation lithium-ion batteries, including performance metrics and reliability assessments.

Recycling Rare Earth Elements

The committee directs the Under Secretary of Defense for Acquisition and Sustainment to provide a briefing to the House Committee on Armed Services not later than March 1, 2025, on the export of end-of-life equipment containing rare earth elements outside the United States. The briefing shall provide an overview of how and where the Department directs end-of-life equipment containing rare earths, including the percentage of such products that are exported, the percentage that remains in the U.S., the state of recycling for such products, the existing programs and authorities for the Department to collect and recycle such products, and a review of domestic permanent magnet and end-of-life equipment recyclers.

Solid Rocket Motor Source Expansion

The committee remains concerned about concentration within the industrial base for solid rocket motors (SRMs). The committee questions the Department of Defense's alignment of resources to support the near-term expansion of production capacity for these crucial components of missile systems, despite emphasis in the 2024 National Defense Industrial Strategy. Although the committee appreciates the Department's work to study new entrants in the SRM field, the committee believes that analysis must now shift to investments for expansion of near-term production of SRMs. Therefore, the committee directs the Under Secretary of Defense for Acquisition & Sustainment, in consultation with the service acquisition executives, to provide a briefing to the House Committee on Armed Services by December 13, 2024, on a plan to make near-term investments in the SRM industrial base to accomplish this objective.

TITLE X—GENERAL PROVISIONS

ITEMS OF SPECIAL INTEREST

OTHER MATTERS

Basing in Niger and Coastal West Africa

The committee directs the Secretary of Defense to submit a report to the House Committee on Armed Services not later than December 1, 2024, assessing lessons learned from the coup in Niger with respect to U.S. assets and troops in the country. Additionally, the report should include a risk assessment of a basing options, particularly for drone operations, in each country in the Coastal West African region under consideration, to include the risks and opportunities associated with human rights, governance and security institutions, conflict drivers, absorptive capacity, strategic alignment, and a history of coups or lack thereof.

Center of Excellence and Progress on Staffing

The committee has a continued interest in the establishment of the Civilian Protection Center of Excellence in a timely manner. Therefore, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services not later than January 15, 2025, on the progress toward full operational capability of the Center, the Center's staffing and organization, a list of the military and civilian staff billets assigned to the Center, the number of military billets by Service assigned to the Center, and an assessment of the staffing, resources, and authorities required to achieve full operational capacity by fiscal year 2025.

Conventional Weapon End-of-Life Thermal Treatment

The committee remains concerned about the state of the Department of the Army's conventional ammunition demilitarization mission. In addition to delays in processing, the Department of Defense continues to rely on open burning and open detonation to dispose of munitions. While this practice has been eliminated at several sites over the past two decades, approximately 34 sites continue to use open burning and open detonation. The inefficiency, safety risks, and environmental impacts of this practice make it a concern for both the workers performing these missions and the residents of the communities surrounding these locations. Contained burn systems, however, eliminate many of the safety and environmental risks associated with open burning and they are able to process waste propellants at a much faster pace.

Therefore, the committee directs the Secretary of the Army to provide a briefing to the House Committee on Armed Services not later than December 1, 2024, on the following:

- (1) the number and locations of disposal sites that currently use open burn and open detonation in the demilitarization process;
- (2) a breakdown of how many of these sites are government-owned/government-operated, government-owned/contractor-operated, and contractor-owned/contractor-operated;
- (3) a discussion of the plan to transition these sites to contained burn systems, including a detailed timeline for the transition; and

(4) the projected cost of transitioning open burn sites to contained burn systems.

Current and Future Basing Requirements for Department of Army Unmanned Aircraft Systems

The committee directs the Secretary of the Army to provide a briefing to the House Committee on Armed Services not later than March 1, 2025, on the Department of the Army's unmanned aircraft strategy, to include current and future basing needs and requirements. The briefing should include the following information:

(1) physical facility and training requirements to include the future basing of the future tactical unmanned aircraft system to effectively achieve manned-unmanned teaming;

(2) availability of training airspace, number of runways and stage fields, and cost of construction of permanent training facilities and billeting of personnel; and

(3) an assessment of livable communities, educational opportunities, and State and local measures that provide support to the military.

Feasibility Study on U.S. Africa Command Human Rights Office

The committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services not later than December 1, 2024, on the feasibility of establishing a Human Rights Office within U.S. Africa Command (USAFRICOM). The briefing should include: (1) what the purpose and responsibilities of an office would entail, and how such responsibilities would compare to U.S. Southern Command's human rights office; (2) an assessment of how such an office could contribute to USAFRICOM's mission; and (3) the authorities, staffing, and resources that may be required to establish such an office.

Naval Information Systems Warfare Command, New Orleans, Louisiana

The committee is aware of the important work being done at the Naval Information Systems Warfare Command (NIWC) in New Orleans, Louisiana. The committee notes that NIWC diligently delivers information warfare solutions that protect national security with contributions in cyber operations, intelligence support, and business and data systems in an increasingly technologically-driven warfighting environment. To better understand NIWC's future plans, the committee directs the Secretary of the Navy to provide a briefing to the House Committee on Armed Services not later than December 1, 2024, on its leasing plans for NIWC in New Orleans. The briefing shall include:

(1) any plans or discussions NIWC has, or has had, in regard to their long-term leasing situation in New Orleans;

(2) any plans NIWC has to relocate from its current location; and

(3) an assessment of the facilities needed for NIWC to conduct their mission in New Orleans.

TITLE XI—CIVILIAN PERSONNEL MATTERS

ITEMS OF SPECIAL INTEREST

Accelerating Talent Pipelines into the United States Department of Defense

The committee is concerned the Secretary of Defense has not put enough emphasis on the authorities, funding, recruiting, training, vetting, and onboarding tech and other Science, Technology, Engineering, and Math talent needed to build the “talent industrial and innovation base” and support the objectives of the National Defense Strategy (NDS).

The committee believes the Secretary should: (1) provide authority to the Chief Talent Management Officer to build the “talent industrial and innovation base” across the Department of Defense and (2) elevate the Chief Talent Management Officer to the Secretary of Defense level, reporting to the Deputy Secretary of Defense; and (3) fully fund the office of the Chief Talent Management Officer to carry out a talent strategy and programming across the Department. Further, we urge the Secretary to ensure the Department’s leaders and workforce understand and feel empowered to use the available authorities. Therefore, the committee directs the Secretary of Defense, in coordination with the Chief Talent Management Officer, to provide to the House Committee on Armed Services not later than April 1, 2025, a report that addresses the following:

- (1) a strategy for the “talent industrial and innovation base” for both the military and civilian sectors;
- (2) a description of the actions taken to ensure every sub-agency and program office in the Department understands the authorities available to receive talent and how to effectively and efficiently utilize them to bring in such talent;
- (3) a plan for fully utilizing existing authorities for bringing talent into the Department;
- (4) a review of the Intergovernmental Personnel Act (IPA) authority and whether such authority is being fully utilized;
- (5) an explanation of billet requirements, if any, for IPA and Schedule A(r) authorities and the risks and opportunities of no longer requiring billets for fellowships and other such temporary talent programs;
- (6) a review of how the Department uses competitive hiring and existing pay flexibilities under 5 CFR Part 535;
- (7) an analysis of how the Department could better utilize existing competitive authorities by completing initial resume reviews by subject-matter experts and sharing eligible candidates across departments;
- (8) a review of all talent authorities and programs across the how they support the National Defense Strategy; and

(9) any other matters the Secretary deems necessary.

Implementation Plan and Milestones of a Transfer Program for Overseas Department of Defense Education Activity Teachers

The committee is concerned about recruiting and retaining exceptional teachers in Department of Defense Education Activity (DODEA) schools in overseas locations. Currently, there is no established transfer program between DODEA schools in overseas locations and teachers who would like to move to another location, or must move during a spouses' permanent change of station move, must either teach for two years in the United States or reapply to another overseas location, restarting a lengthy hiring process. In order to attract, retain, and provide teacher continuity across DODEA, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services no later than April 1, 2025, on a plan and milestones to implement a transfer policy for teachers at overseas DODEA locations no later than January 31, 2025.

Including Marine Corps and Space Force as Executive Agencies

The committee is concerned that certain competitive, excepted, and senior excepted federal service positions in the military departments, the Marine Corps, and the Space Force receive different grade determinations for the same or similar job description because of the definition of "Agency" within the United States Office of Personnel Management (OPM). OPM defines an agency as "Any department or independent establishment of the Federal Government, including a government owned or controlled corporation, that has the authority to hire employees in the competitive, excepted, and senior executive service. The Departments of Army, Navy, and Air Force are considered to be individual agencies for the purposes of this Guide; all organizations within the Department of Defense which have agency codes that begin with "DD" (e.g., DD04) are considered as one agency." As a result of this definition, the Marine Corps and Space Force are at a disadvantage in hiring and retaining civilians—especially in high-demand areas. The committee believes this results in an unintentional disadvantage to Marines and Guardians. Therefore, the committee directs the Secretary of Defense, in coordination with the Director of the Office of Personnel Management, to provide a briefing to the House Committee on Armed Services no later than February 1, 2025, on civilian employee grade determinations for the three agencies—Army, Navy, and Air Force—and the differences in grade determinations for the non-agencies in the Department of Defense, the Marine Corps and the Space Force. The briefing should include:

(1) why agencies receive a higher-grade determination than non-agencies, particularly in the Department;

(2) the intent of the Department and OPM of treating the three Department agencies differently from the Marine Corps and Space Force in terms of grade determination;

(3) a comprehensive list of positions with the same or similar position description that receive a lower grade in the Marine Corps and Space Force;

(4) assessment of the effect of grade determination on recruiting and retention in a Department agency versus a non-Department agency;

(5) statutory, regulatory, or policy changes necessary to ensure the Marine Corps and Space Force do not remain at a disadvantage with regard to grade determinations for the same or similar civilian position descriptions; and

(6) a timeline for the Department of Defense to make any regulatory or policy changes to address this disparity.

Marketing Plan for Civilian Employee Hiring

The committee is concerned about recruiting and retention of the total force, including Department of Defense (DOD) civilian employees. The committee applauds the initiative of the Defense Civilian Personnel Advisory Services for launching its first-ever recruitment marketing campaign on social media to attract younger job seekers to a wide range of Department of Defense civilian careers in March 2024. Nonetheless, the committee remains concerned that recruiting, especially in high-demand areas like technology, engineering, the defense industrial base, and the medical field, will remain difficult without a sustained and coordinated marketing campaign across the media landscape and other domains. Therefore, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services no later than March 1, 2025, on a comprehensive marketing plan for recruiting DOD civilian employees. The briefing should include the following:

(1) the overall marketing plan across the media landscape, including social media, traditional media, career fairs, university hiring programs, and anything else DOD anticipates using as a recruiting tool or platform;

(2) areas of focus of the marketing plan such as for those careers in the medical field or in the defense industrial base, and how the marketing plan intends to target those career fields or needs for the DOD; and

(3) the long-term marketing strategy and plan to address civilian recruiting and hiring.

Overseas Civilian Hiring and Extensions

The committee notes that the overseas hiring process for competitive service civilians may take an extended period due to administrative and procedural requirements. As such, there is often a gap in coverage which degrades the mission. Occasionally, a qualified individual is available to fill the slot from another overseas location or the current employee would like to remain in their job at the overseas location; however, certain policies prohibit either of these options. As such, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services by March 1, 2025, on the policy decisions that limit

time in overseas locations and/or provide reduced compensation for local overseas hires. This briefing should include the following:

- (1) justification for overseas assignment time limitations for civilian employees;
- (2) waiver authorities for overseas extensions and justification for the level chosen for that waiver authority;
- (3) processing time for waivers for overseas extensions by each echelon;
- (4) difference in compensation and benefits for civilian employees hired from the continental United States and/or from another overseas location;
- (5) justification for the difference in compensation; and
- (6) recommended policy changes to ease gaps in positions overseas and reduce differences in compensation between local hires and those hired from the continental United States.

Structure, Staffing, and Organization of the Army Civilian Human Resources Agency

The committee is concerned about the staffing, resourcing, and locations of the Army's Centralized Human Resources Agency (CHRA) as civilian hiring continues to take longer on average than it did prior to restructuring and centralization. Therefore, the committee directs the Secretary of the Army to provide a briefing to the House Committee on Armed Services no later than April 1, 2025, on the structure, staffing, and location(s) of CHRA. The briefing should include the following:

- (1) the organizational charts and internal manning documents of CHRA broken out by location;
- (2) the areas, commands, and/or agencies serviced by each CHRA location;
- (3) the number of unfilled positions at each CHRA location;
- (4) the rates of turnover by position for HR specialists, including years of service with CHRA, grade, and position;
- (5) job satisfaction and training required for employees of CHRA, including any changes in training requirements per position;
- (6) the number of CHRA employees that work remotely more than fifty percent of the time, including an analysis of the necessity of physical proximity to locations of work by position and client location;
- (7) ease of mobility between jobs and locations;
- (8) the average processing time of a hiring action from the time it was first posted (and not removed and reposted) until the final job offer for the last five years; and
- (9) recommendations for process improvements and timeline to make those improvements.

The Use and Effectiveness of the Intergovernmental Personnel Act in the Department of Defense

The committee recognizes that the Intergovernmental Personnel Act (IPA) may be used by the Department of Defense to access highly specialized skills from various outside entities like the commercial sector, State and local governments, and universities. The committee further recognizes that as technology and innovation continue to move at an exponential pace, IPAs may provide a much needed flexibility to augment the Department in highly technical areas. Additionally, the committee believes IPAs may be a short-term solution to areas that are struggling for talent like the medical professions. Therefore, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services no later than April 1, 2025, on the use and effectiveness of IPAs across the Department of Defense. This briefing should include:

- (1) the organizations within the Department that utilize IPAs;
- (2) the positions IPAs fill within the Department;
- (3) the number of IPAs that must utilize a cost sharing agreement; and
- (4) an assessment of the effectiveness of the IPA program within the Department and recommendations on how the Department could more effectively utilize the program.

TITLE XII—MATTERS RELATING TO FOREIGN NATIONS

ITEMS OF SPECIAL INTEREST

Foreign Military Sales Continuous Process Improvement Board

The committee commends the Department of Defense for establishing the Foreign Military Sales (FMS) Continuous Process Improvement Board (CPIB). The CPIB, which reports to the Secretary of Defense, is intended to provide accountability in implementing recommendations to improve the FMS process, measure impact, and pursue areas to improve the overall process. The committee also commends the Department for establishing the Security Cooperation Execution Focus Forum (SCEFF) to ensure elevation of emergent FMS case challenges to senior leadership for resolution. The CPIB and SCEFF structures show promise in improving the overall FMS process and ensuring that policy prerogatives are reflected in FMS cases. Therefore, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services, not later than December 15, 2024, on the CPIB and SCEFF. The briefing shall include a description of:

- (1) the processes and procedures of the CPIB and SCEFF;
- (2) examples where the CPIB or SCEFF succeeded in accelerating specific FMS cases;
- (3) any changes to acquisition or contracting processes undertaken or under consideration as a result of the CPIB's or SCEFF's observations;
- (4) any potential revisions to policy, procedures, or statute the CPIB or SCEFF recommend; and

- (5) any other matters the Secretary determines relevant.

Global Fragility Act Implementation

The Global Fragility Act (GFA) mandates that the Department of State lead an interagency strategy, with the United States Agency for International Development and Department of Defense, to address conflict and instability in five priority countries/regions. The interagency is currently implementing 10-year country strategies in Mozambique, Haiti, Libya, and Papua New Guinea, and a regional strategy in the Coastal West African states. The committee recognizes that the Department of Defense spent \$40.0 million over fiscal year 2022 and fiscal year 2023 for GFA implementation and encourages continued contributions to GFA in fiscal year 2025, to include host country engagements and staffing in Washington, D.C. Therefore, the committee directs the Director, Defense Security Cooperation Agency, to provide a briefing to the House Committee on Armed Services not later than December 1, 2024, on planned funding levels for GFA implementation in fiscal year 2025.

Non-Program of Record Contracting

The committee acknowledges the ongoing efforts of the Department of Defense to review and improve the processing of non-program of record (NPOR) acquisitions for Foreign Military Sales and building partner capacity programs. Delivering capabilities to our allies and partners will depend on enhancing the ability of the procurement process to conclude and implement NPOR cases in a timely manner. The committee urges the Department to accelerate efforts to improve the NPOR acquisition process.

Therefore, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services not later than January 15, 2025, on the feasibility and desirability of establishing a contracting office in the Army dedicated to processing NPOR cases. Such briefing shall address the following:

- (1) how the service acquisition executives prioritize the contracting of security cooperation requirements to improve the capabilities of allies and partners in accordance with the National Defense Strategy;
- (2) the scope and scale of NPOR cases;
- (3) challenges related to contracting NPOR requirements;
- (4) lessons learned from NPOR processes used by the Navy, Air Force, or other implementing agencies, or by innovative mechanisms such as AUKUS Pillar II;
- (5) the current landscape of Army NPOR contracting, and the advantages and disadvantages of establishing a dedicated NPOR contracting office for the Army;
- (6) the resources required to establish such an office; and
- (7) any other matters the Secretary deems relevant.

North Atlantic Treaty Organization Allies and Partners

The committee recognizes that the North Atlantic Treaty Organization (NATO) contributes to the security, prosperity, and liberty of the people of the United States. To meet NATO standards and maintain a credible deterrence and defense against threats to Euro-Atlantic security, the committee urges every ally to invest at least 2 percent of their Gross Domestic Product annually on defense, allocate 20 percent of their defense budget on capital acquisition, and maintain efforts to enhance the operational effectiveness of NATO against common threats, most notably from Russia. The committee stresses the importance of ongoing efforts by the United States and allies to increase their presence on NATO's Eastern Flank. The committee also reaffirms its support for the United States to NATO's mission, members, and objectives.

The committee understands that critical decisions to advance these goals will be made at the NATO Summit in Washington, D.C. Therefore, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services by September 1, 2024 on the results of the NATO Summit in Washington. The briefing should include the following information:

- (1) an assessment of U.S. and allied implementation of the three Regional Plans approved at the 2023 NATO Summit in Vilnius;
- (2) allied defense spending, including allied plans to meet or exceed NATO 2 percent of GDP and 20 percent of defense budget capital acquisition targets;
- (3) a summary of efforts by the alliance to address the challenges posed by the People's Republic of China to the alliance's interests, security and values as well as to increase cooperation with partners in the Indo-Pacific;
- (4) an update on U.S. and allied posture in the U.S. European Command area of responsibility; and
- (5) any other matter the Secretary deems appropriate.

Russian, Chinese, North Korean, and Iranian Defense Cooperation

The committee notes the challenges to U.S. interests and security posed by cooperation between Russia, China, Iran and North Korea. The committee directs the Secretary of Defense, in coordination with the Director of the Defense Intelligence Agency, to provide a briefing to the House Committee on Armed Services not later than December 1, 2024, on the state of defense cooperation between Russia, China, Iran and North Korea. At a minimum, this briefing shall include an assessment of:

- (1) the extent to which China, Iran, and North Korea, including state-owned and state-linked enterprises, provide material, military, technical, or logistical support to the Russian military, defense industrial base or intelligence agencies;
- (2) the material, military, technical, or logistical support Russia has provided China, Iran, and North Korea since the start of the full-scale invasion on

February 24, 2022, in return for their military, economic, and diplomatic support for Russia throughout the war;

(3) the extent Russia, China, Iran, and North Korea coordinate and further each other's disinformation and propaganda efforts;

(4) the extent of any material, military, technical, or logistical support from Russia to Iran and its proxies that has enabled attacks on U.S. Government-owned or operated forces, facilities, or ships in the U.S. Central Command area of operations; and

(5) the possible existence of any understandings or agreements between Russia and China for Russia to assist China with a potential resort to force involving Taiwan as well as what type of support Russia would provide.

TITLE XIII—OTHER MATTERS RELATING TO FOREIGN NATIONS

ITEMS OF SPECIAL INTEREST

Palau Reserve Center

The committee notes that the Consolidated Appropriations Act, 2024 (Public Law 118-42) revised and extended the Compact of Free Association for the Republic of Palau and that citizens of Palau may serve in the U.S. Armed Forces. According to the State Department, Palauans serve in the U.S. Armed Forces at a higher rate per capita than any U.S. State. There is, however, no Reserve Center in Palau. The committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services not later than December 15, 2024, on the feasibility and advisability of establishing a Reserve Center in the Republic of Palau.

TITLE XVI—SPACE ACTIVITIES, STRATEGIC PROGRAMS, AND INTELLIGENCE MATTERS

ITEMS OF SPECIAL INTEREST

SPACE ACTIVITIES

Assessment on Impacts of Detonation of a Nuclear Weapon in Space

The committee is concerned about recent reports that Russia is developing a “space-based capability to attack satellites on-orbit using a nuclear weapon.” Further, the committee is concerned that if such an attack occurred, the blast would cause indiscriminate damage to systems on orbit.

Therefore, the committee direct the Secretary of Defense, in coordination with the Administrator for Nuclear Security, to provide a report to the House

Committee on Armed Services not later than February 28, 2025, on the impacts of a detonation of a nuclear weapon in space.

Assured Access to Space Common Operating Picture

The committee is aware that the U.S. Space Force (USSF) has experienced a large increase in demand for annual space launches both from the Department of Defense and the commercial sector. Although the Assured Access to Space (AATS) program is responsible for both the Department's and commercial launch activities, USSF day-to-day operations and workflow must be modernized to support the increase in annual launches. The committee is aware of options that could improve scale and reliability of the AATS operating picture by leveraging commercial, off-the-shelf solutions.

Therefore, the committee directs the Chief of Space Operations to provide a briefing to the House Committee on Armed Services not later than December 1, 2024, on the USSF's current and future plans to modernize launch operations for both Department of Defense and commercial launches. The briefing should include, but is not limited to, the following topics:

- (1) how the Space Force collects data and uses data software to improve launch operations;
- (2) allocation of funding for space launch modernization efforts;
- (3) current Small Business Innovation Research collaborations/programs and their impacts on launch modernization efforts; and
- (4) current hinderances or delays in launch support systems modernization efforts.

Global Positioning System Space Vehicles

The committee notes that the budget request included \$647.2 million in procurement funding for two Global Positioning System III Follow On (GPS III F) space vehicles. GPS III F is the follow-on program to GPS III and maintains backwards compatibility with additional enhancements. The first GPS III F is currently expected to be available for launch in fiscal year 2027.

The Space Force is operating six GPS III space vehicles the most recent of which launched in January 2023. There are four additional GPS III space vehicles in long-term storage ready to launch. GPS III-7 was originally scheduled to launch in June 2024 and GPS III-8 in the fall of 2024. Due to delays in certification of the Vulcan launch vehicle, the estimated launch dates have now slipped into calendar year 2025, at the earliest. The committee was notified by the Department of the Air Force in April 2024 that it was pursuing an initiative called "GPS Lite" to explore the feasibility of building smaller, less expensive GPS space vehicles to augment the current architecture and provide distributed resiliency.

The committee notes the vital role that GPS plays, not only for the joint force, but also civilian services. The committee supports this new effort and the Space Force's ongoing upgrades of the GPS system to increase its survivability,

resistance to jamming, and accuracy. However, the committee is concerned about the delays to launch currently available space vehicles and that the procurement funding is out of sync with the cadence of launch. As such, the committee recommends \$323.6 million a reduction from two GPS IIF space vehicles to one in procurement funding. Furthermore, the committee directs the Assistant Secretary of the Air Force for Space Acquisition to provide a briefing to House Committee on Armed Services not later than December 30, 2024, on the following items:

- (1) an updated budget and acquisition plan for GPS IIF and GPS Lite;
- (2) a notional integration plan for the current GPS architecture and the proposed GPS Lite system; and
- (3) an updated launch schedule.

MISSILE DEFENSE PROGRAMS

Next Generation Interceptor Program

The committee recognizes the Missile Defense Agency's selection of a single prime contractor for the Next Generation Interceptor (NGI) program, and notes that the current acquisition plan includes production of 20 operational NGIs which will be deployed to Fort Greely, Alaska, to supplement the existing force of 44 ground-based interceptors (GBIs) located there. The committee remains concerned about the age, reliability and continued effectiveness of the GBI fleet over the long-term and the lack of a plan to address these challenges or replace the interceptors.

Therefore, the committee directs the Director of the Missile Defense Agency to provide a briefing to the House Committee on Armed Services not later than March 3, 2025, that updates the report required by subsection (b) of section 1654 of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263) regarding the funding profile necessary, by fiscal year, to acquire no fewer than 64 operational next generation interceptors for the next generation interceptor program. The briefing shall also include a description of the planned production rates and identification of opportunities to increase such rates, as well as an assessment of the expected effective service life remaining for the GBI fleet.

TITLE XVII—OTHER DEFENSE MATTERS

ITEMS OF SPECIAL INTEREST

Guam National Guard Role in Joint Task Force Micronesia

The committee recognizes that Joint Task Force Micronesia (JTF-M) will assist in the coordination and synchronization of the Guam Cluster Master Plan and will provide homeland defense and defense support to civil authorities in the U.S. territories, including Guam. The committee anticipates that the Guam National Guard will likely play a role in executing JTF-M's responsibilities.

Therefore, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services not later than February 15, 2025, on the role of the Guam National Guard related to JTF-M. The briefing shall address the expected role of the Guam National Guard in JTF-M's organization, its planning, training, and operational activities, and any other matters the Secretary determines relevant.

Protection of Civilians on Guam

The U.S. territory of Guam is essential to the United States' force posture in the western Pacific region. Therefore, the committee directs the Secretary of Defense to provide a report to the Armed Services Committees of the House of Representatives and the Senate not later than January 15, 2025, on the Department of Defense's roles and responsibilities in protecting Guam's civilian population in the event of a conflict. Such report shall include a description of:

- (1) the processes and procedures for Department of Defense coordination with other Federal and territorial departments and agencies;
 - (2) Department of Defense support for the evacuation of civilians, provision of medical care, and delivery of supplies;
 - (3) Department of Defense support for the operation of the Port of Guam;
- and
- (4) any other matters the Secretary considers appropriate.

TITLE XVIII—QUALITY OF LIFE

ITEMS OF SPECIAL INTEREST

Access to Care Data Reporting

The Defense Health Agency (DHA) currently evaluates access to care data across the Military Health System and in the aggregate instead of by location or specialty. As a result, the committee is concerned DHA could fail to identify problems within a specific location or network. In addition, shifting health care landscapes, particularly in rural or remote areas, may be creating access challenges for beneficiaries missed by current access measurements.

Therefore, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services not later than January 31, 2025, on access to care data for all health care services available at each Military Treatment Facility with inpatient capabilities both in the continental U.S. and outside of the continental U.S. for calendar years 2021, 2022, and 2023.

Analysis of Hiring Authorities Available for Department of Defense Child Care Staff

The committee acknowledges that the recovery of the child care labor market is crucial to addressing staffing shortages at child development centers.

Without major improvements to the quality of jobs, including better pay and compensation, however, child care staffing shortages will inevitably persist. The committee notes that the majority of military child care employee positions within the Department of Defense are staffed with non-appropriated fund (NAF) personnel and that the Department has certain authorities to grant NAF employees recruiting bonuses, relocation bonuses, and retention allowances. However, according to Department of Defense Instruction 1400.25, Volume 1405, these bonuses are to be "used sparingly and only in very selective situations." Given the persistent challenges to hire child care personnel, the committee believes it is important that these authorities are used appropriately.

Therefore, the committee directs the Comptroller General of the United States to conduct a comprehensive review of the use and effectiveness of existing NAF employee hiring and retention authorities currently available to the Department for NAF military child care employees, including:

- (1) the rate at which recruiting bonuses, relocation bonuses, and retention allowances are granted to such employees, broken down by military service;
- (2) the geographic locations where such authorities are most frequently granted; and
- (3) recommendations on additional authorities that may improve the recruitment and retention of such employees.

The committee further directs the Comptroller General to provide a briefing to the Senate Committee on Armed Services and House Committee on Armed Services not later than March 1, 2025, on its preliminary findings and present the final report in a format and timeframe agreed to at the time of the briefing.

Analysis of Transferability of Benefits Between Child Care Centers

The committee is concerned about the limited availability of on-base child care due to a shortage of child care employees. As many Child Development Program employees are military spouses that move when their spouse is re-stationed, the committee notes that the transferability of benefits is critical for the retention of those employees.

Therefore, the committee directs the Secretary of Defense to submit a report to the Senate Committee on Armed Services and the House Committee on Armed Services not later than March 1, 2025, on the transferability of benefits provided to non-appropriated fund (NAF) personnel between child care centers operated by the military services. The report should address:

- (1) the transferability of benefits of NAF employees between child care centers operated by different services;
- (2) different benefits offered by the military services for child care employees;
- (3) the ease of transferability for NAF child care employees between military services; and
- (4) recommendations to improve the process.

Assessing Access to Health Care Standards

Access to care standards in the Military Health System (MHS) were established in 2011 by Federal regulations (Title 32 Code of Federal Regulations section 119.17) and are meant to ensure that patients receive an appointment in a Military Treatment Facility (MTF) with a provider within 24 hours for an urgent appointment, 7 days for a routine appointment, and 28 days for a specialty care appointment. With the advent of telemedicine and the role technology plays in delivering health care, as well as the MHS reforms and the Department of Defense's December 2023 Memorandum titled, "Stabilizing and Improving the Military Health System", the committee believes it is time to evaluate the effectiveness of the current access standards to meet the health care needs of its beneficiaries.

Therefore, the committee directs the Secretary of Defense to submit a report to the Committees on Armed Services of the Senate and the House of Representatives not later than July 1, 2025, on its evaluation of the MHS's current access to care standards. The report should include the following:

- (1) recommendations on whether the times for patients to receive an appointment with a provider in the MTF should be changed;
- (2) if any new categories or types of appointments should be considered;
- (3) the role telemedicine appointments play in improving access to primary care;
- (4) the role of telemedicine in addressing behavioral health appointment shortfalls; and
- (5) any information the Secretary deems relevant.

Assessment of the "Come Grow with Us" Recruitment Effort

The committee recognizes the current national shortage of child care workers as the primary barrier to ensuring military members have access to child care. The committee notes that the Department of Defense has instituted a number of initiatives to increase the recruitment and hiring of child care workers. One of these initiatives is the "Come Grow with Us" campaign, a national child care staff recruitment effort launched in 2021, which establishes partnerships with local colleges and universities to recruit students and recent graduates for child care staff positions. Such efforts are critical to mitigate child care staffing shortages. Therefore, to better understand this initiative's effectiveness, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services not later than March 1, 2025, on the "Come Grow with Us" campaign. The briefing should provide an assessment of the rate of success of this campaign, including:

- (1) locations where the program has been implemented;
- (2) the number of staff hired through the program and retained for longer than 1 year;
- (3) the program's impact on wait lists at the local Child Development Centers; and

(4) plans for expansion.

Community Child Care Partnerships

The committee is concerned with the lack of available child care for military families. The committee notes that certain military installations have leveraged community child care partnerships with school districts and nonprofit organizations to increase child care availability for military families.

Therefore, the committee directs the Secretary of Defense, in coordination with the Secretaries of the military departments, to provide a report to the Senate Committee on Armed Services and the House Committee on Armed Services not later than March 1, 2025, on partnerships and programs within their respective local civilian communities designed to increase child care availability for military members. The report should include the following:

- (1) partnership models utilized;
- (2) the criteria considered to determine establishing a partnership;
- (3) specific barriers or obstacles these partnerships experience in being effective; and
- (4) oversight efforts from the Department of Defense to ensure these partnerships are safe and effective.

Comptroller General Analysis of Available Hiring Authorities and Retention Incentives for Department of Defense Civilian Health Care Providers and Administrative Support Staff

The committee is aware that shortages of medical providers are partly to blame for the Military Health System's difficulty meeting access standards for beneficiaries; however the committee is concerned that the Department of Defense's hiring processes hinder its ability to expeditiously hire employees.

Therefore, the committee directs the Comptroller General of the United States to review the use and effectiveness of existing Department of Defense hiring authorities and retention incentives available for civilian medical providers and administrative support staff. The review should also include the extent to which the productivity of providers may be improved by addressing the administrative staff shortages at Military Treatment Facilities in the contiguous United States. The committee further directs the Comptroller General to provide a briefing to the Armed Services of the Senate and House of Representatives on the methodology of the study no later than December 2, 2024, with a report to follow in a format and timeframe agreed to at the time of the briefing.

Continued Quality of Life Oversight

The committee is concerned the Department of Defense does not sufficiently prioritize quality of life matters for servicemembers and their families, specifically those related to compensation, child care, housing, health care, and spouse support.

While the Department of Defense has worked to address some of these issues, there remain significant gaps that continue to negatively impact servicemembers and their families. The committee established the Quality of Life Panel to identify, assess, recommend, and provide statutory requirements and authorities to assist the Department of Defense in addressing these issues. To measure success of these initiatives and evaluate improvements, the committee directs the Secretary of Defense, in coordination with the Secretaries of the military departments, to provide a briefing to the House Committee on Armed Services not later than March 1, 2025, that details the implementation of the recommendations in the Quality of Life Panel Report of April 2024. The briefing should include:

- (1) updates to pay and compensation of servicemembers including Basic Allowance for Housing;
- (2) improvements to child care accessibility and affordability;
- (3) increased transparency on the condition and funding of unaccompanied and privatized family housing;
- (4) improvements in access to health care; and
- (5) expansion of spouse support programs.

Evaluation of the Military Spouse Employment Partnership Program

The committee recognizes the Military Spouse Employment Partnership (MSEP) program has successfully supported the employment of military spouses by connecting them with hundreds of employer partners seeking highly qualified and motivated applicants. These partner employers have committed to recruit, hire, promote, and retain military spouses. It is in the best interest of all participants that this program be strong and enduring.

To better understand how the Department of Defense is maximizing this program, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services not later than March 1, 2025, on any obstacles to participation for either spouses or employer partners. The briefing shall include:

- (1) any obstacles to becoming a MSEP partner employer and authorities needed to overcome them;
- (2) any obstacles to military spouse participation in this program; and
- (3) communication plans to assure spouses are aware of the program.

Feasibility Studies on Wireless Internet Access in Unaccompanied Housing Facilities

The committee recognizes the value in increased availability of wireless internet for junior enlisted servicemembers and occupants of military Unaccompanied Housing (UH) facilities. Currently, the military services have different policies and programs in place for providing wireless internet in their UH facilities. Therefore, the committee directs the Secretaries of the military departments to conduct a feasibility study to provide free wireless internet access in

servicemember private living areas at all UH facilities. This study should, at a minimum:

- (1) provide a detailed overview of existing wireless internet services in UH facilities;
- (2) investigate funding mechanisms or authorities capable of supporting service-wide implementation of free wireless internet; and
- (3) examine potential alternatives to conventional wireless internet.

The committee further directs the Secretary of each military department to provide a briefing to the House Committee on Armed Services on the results of the feasibility studies not later than March 1, 2025.

Future Unaccompanied Housing Projects

The committee notes that privatization of unaccompanied housing could be a potential solution to challenges the Department of Defense faces in providing adequate and efficiently managed unaccompanied housing (UH). Privatization initiatives aim to leverage the expertise and resources of the private sector to improve housing quality and availability, but they also bring complexities in terms of contract management, financial planning, and compliance within the existing statutory framework. In this context, the committee directs the Secretary of Defense, in consultation with the Secretaries of the military departments, to submit a report to the House Committee on Armed Services not later than March 1, 2025, evaluating the privatization of UH. This report shall, at a minimum:

- (1) detail lessons learned from previous privatized UH agreements, including details such as performance metrics, compliance standards, duration, termination clauses, and any incentive or penalty structures;
- (2) provide prospective plans for future privatized UH projects across the services;
- (3) analyze the comparative cost-effectiveness of privatized barracks in relation to traditional military-owned barracks; and
- (4) examine statutory, policy, or budgetary barriers the Department may encounter in the process of expanding privatized UH availability and provide recommendations to overcome these challenges.

Study on Unaccompanied Housing Oversight Staff

The committee notes that the Department of Defense has allowed oversight of unaccompanied housing (UH) facilities to languish, leading to worsening conditions and improper management. As the Department seeks to enhance the living conditions and support structures in UH facilities, understanding the staffing requirements necessary for effective UH oversight is critical. Therefore, the committee directs the Secretary of Defense, in coordination with the Secretaries of the military departments, to conduct a study and submit a report to the House Committee on Armed Services by March 1, 2025, to determine military personnel housing needs for UH oversight. The study should, at a minimum:

(1) evaluate the current staffing levels dedicated to UH oversight across various installations, identifying gaps in personnel that affect management and maintenance of facilities;

(2) determine the optimal staffing levels needed to ensure sufficient UH oversight, to include factors such as the size of the UH facility, the number of enlisted personnel living in the facility, and the management tasks required to maintain and operate these facilities;

(3) identify the appropriate ranks of servicemembers to enlist in conducting UH oversight if civilian employees are not responsible, as well as skills and training required; and

(4) based on the findings, develop a set of recommendations to address staffing oversight shortages. This could include strategies for developing an increased oversight presence, defining specific responsibilities for properly evaluating UH facilities in an oversight role, evaluating the use of technology to streamline the housing management process, and establishing regular communication protocols or reporting requirements to installation commanders.

DIVISION B—MILITARY CONSTRUCTION AUTHORIZATIONS

TITLE XXVIII—MILITARY CONSTRUCTION GENERAL PROVISIONS

ITEMS OF SPECIAL INTEREST

Briefing on Operating and Maintenance Costs of Historic Housing

The committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services not later than April 1, 2025, on operating and maintenance related costs and expenses for historic housing and related quality of life challenges. This briefing should include housing managed by landlords of privatized housing under subchapter IV of chapter 169 of title 10, United States Code, as well as Government-owned housing. The briefing shall include, at a minimum:

(1) historic costs of operating and maintaining the historic housing within privatized housing projects over the 10-year period preceding such briefing, disaggregated by project owner, service branch partner, age of housing units, bedroom count, and geographic location;

(2) strategies that have been utilized to reduce operation and maintenance costs associated with such historic homes;

(3) costs of completing the section 106 process under the National Historic Preservation Act, to include time and manpower;

(4) differences in quality that military families experience in historic homes as compared to newer homes; and

(5) interaction of the military service branches with the applicable State Historic Preservation Officer overseeing such historic housing to determine whether any steps have been, or could be, taken to reduce operation and maintenance costs associated with such historic homes and increase quality housing for military families.

Quality of Life Consideration in Selection of Construction Design and Methods

Service member quality of life is greatly impacted by the Government-owned buildings and facilities that they live and work in everyday. Whether in repairs, renovations, or new construction, the selection of construction standards and methods may have a positive impact. The committee seeks to better understand how the military services consider potential quality of life impacts in construction and renovation. Therefore, the committee directs the Secretary of Defense to provide a report to the congressional defense committees not later March 1, 2025, on quality of life considerations in selection of construction design and methods. The report should include:

- (1) information on how quality of life considerations inform selection of construction standards or methods; and
- (2) current, or planned, policy or guidance related to quality of life considerations in construction or renovation.

DIVISION C—DEPARTMENT OF ENERGY NATIONAL SECURITY AUTHORIZATIONS AND OTHER AUTHORIZATIONS

TITLE XXXI—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

ITEMS OF SPECIAL INTEREST

Removal of Unexploded Ordnance

The committee notes the continued discovery of munitions and unexploded ordnance (UXO) from Department of Defense and test article missile debris from National Nuclear Security Administration (NNSA) activities in and around native lands adjacent to Department and NNSA testing facilities, including those of Tribes, Pueblos, Native Hawaiians, and Alaskan Natives. The committee is aware the Native American Lands Environmental Mitigation Program, managed by the Army Corps of Engineers (USACE), both oversees and provides funding for removal and remediation of munitions and UXO on native lands, when found, for Department activities as well as its sponsored (funded) activities. The committee is also aware of efforts by DOD to survey and remove munitions and UXO; and NNSA, in coordination with the Department of Energy, to survey and remove munitions

debris on native lands. The committee strongly encourages the Department of Defense and NNSA to continue to work with affected Tribes and Pueblos to expedite the identification, removal, and remediation of munitions and UXO on affected native lands, inclusive of current-day boundaries that have been established. The committee believes that removal of this potentially harmful weapons-related material should be a priority within the Department and NNSA, and both should use modern technologies where possible to proactively locate munitions and UXO before it is inadvertently found by the civilian population.

To better understand ongoing coordination between USACE and NNSA to locate and properly dispose of UXO material on native lands and ways to better survey for UXO, the committee directs the Assistant Secretary of the Army for Installations, Energy and Environment, in coordination with the Administrator of the National Nuclear Security Administration, to provide a briefing to the House Committee on Armed Services not later than December 31, 2024, on the following topics, specific to native lands surrounding Department and NNSA testing facilities:

(1) advanced surveillance technologies that exist, such as light detection and ranging (LiDAR), that could locate munitions and UXO on native lands to support removal and remediation, including an estimate of funding required per year to support use of each technology identified and a timeline for implementation of these advanced technologies;

(2) schedule of upcoming surveying activities to locate munitions and UXO on native lands that are adjacent to DOD and NNSA testing facilities, inclusive of current-day boundaries, to include timeline and scope of activities for each survey planned;

(3) a review of records and previous agreements for remediation of weapons-related activities that have taken place on native lands adjacent to Department and/or NNSA testing facilities; and

(4) an overview of program needs for completion of surveying and removal of both Department munitions and UXO and NNSA testing debris munitions on native lands.

The committee encourages USACE and NNSA to share information regarding munitions and UXO removal and remediation activities to the extent practicable with affected native populations, particularly with regard to the briefing required above.

ADDENDUM: SUMMARY TABLES

Note: The following table is info only and will be included as part of the committee report.

SUMMARY OF NATIONAL DEFENSE AUTHORIZATIONS FOR FISCAL YEAR 2025

(In Thousands of Dollars)

	FY 2025 Request	House Change	House Authorized
DISCRETIONARY AUTHORIZATIONS WITHIN THE JURISDICTION OF THE ARMED SERVICES COMMITTEE			
National Defense Funding, Base Budget Request			
Function 051, Department of Defense-Military			
Division A: Department of Defense Authorizations			
Title I—Procurement			
Aircraft Procurement, Army	3,164,183	105,000	3,269,183
Missile Procurement, Army	6,245,770	-278,806	5,966,964
Weapons & Tracked Combat Vehicles, Army	3,699,392	326,200	4,025,592
Procurement of Ammunition, Army	2,702,640	-8,350	2,694,290
Other Procurement, Army	8,616,524	22,541	8,639,065
Aircraft Procurement, Navy	16,214,250	-194,900	16,019,350
Weapons Procurement, Navy	6,600,327	-38,000	6,562,327
Procurement of Ammunition, Navy & Marine Corps	1,747,883	-263,864	1,484,019
Shipbuilding & Conversion, Navy	32,378,291	-803,442	31,574,849
Other Procurement, Navy	15,877,253	-593,900	15,283,353
Procurement, Marine Corps	4,243,863	-529,400	3,714,463
Aircraft Procurement, Air Force	19,835,430	-340,489	19,494,941
Missile Procurement, Air Force	4,373,609		4,373,609
Procurement of Ammunition, Air Force	709,475		709,475
Other Procurement, Air Force	30,298,764	-97,500	30,201,264
Procurement, Space Force	4,262,979	-323,600	3,939,379
Procurement, Defense-Wide	5,406,751	91,307	5,498,058
Subtotal, Title I—Procurement	166,377,384	-2,927,203	163,450,181
Title II—Research, Development, Test and Evaluation			
Research, Development, Test & Evaluation, Army	14,073,308	-5,878	14,067,430
Research, Development, Test & Evaluation, Navy	25,697,815	359,000	26,056,815
Research, Development, Test & Evaluation, Air Force	49,108,771	48,715	49,157,486
Research, Development, Test & Evaluation, Space Force	18,700,153	-142,800	18,557,353
Research, Development, Test & Evaluation, Defense- Wide	35,227,834	-145,198	35,082,636
Operational Test & Evaluation, Defense	348,709		348,709
Subtotal, Title II—Research, Development, Test and Evaluation	143,156,590	113,839	143,270,429
Title III—Operation and Maintenance			
Operation & Maintenance, Army	59,152,479	-94,803	59,057,676
Operation & Maintenance, Army Reserve	3,360,777		3,360,777
Operation & Maintenance, Army National Guard	8,646,145	5,000	8,651,145
Counter-ISIS Train and Equip Fund	528,699		528,699
Operation & Maintenance, Navy	75,022,582	-35,700	74,986,882
Operation & Maintenance, Marine Corps	10,562,804	698,480	11,261,284
Operation & Maintenance, Navy Reserve	1,341,662		1,341,662
Operation & Maintenance, Marine Corps Reserve	338,080		338,080
Operation & Maintenance, Air Force	64,617,734	-198,000	64,419,734

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SUMMARY OF NATIONAL DEFENSE AUTHORIZATIONS FOR FISCAL YEAR 2025—Continued

(In Thousands of Dollars)

	FY 2025 Request	House Change	House Authorized
Operation & Maintenance, Space Force	5,292,272	35,000	5,327,272
Operation & Maintenance, Air Force Reserve	4,173,796		4,173,796
Operation & Maintenance, Air National Guard	7,403,771		7,403,771
Operation & Maintenance, Defense-Wide	54,175,850	-1,300,656	52,875,194
United States Court of Appeals for the Armed Forces	21,035		21,035
DOD Acquisition Workforce Development Fund	56,176		56,176
Overseas Humanitarian, Disaster, and Civic Aid	115,335		115,335
Cooperative Threat Reduction Account	350,116		350,116
Environmental Restoration, Army	268,069		268,069
Environmental Restoration, Navy	343,591		343,591
Environmental Restoration, Air Force	320,256		320,256
Environmental Restoration, Defense	8,800		8,800
Environmental Restoration, Formerly Used Sites	234,475		234,475
Subtotal, Title III—Operation and Maintenance	296,334,504	-890,679	295,443,825
Title IV—Military Personnel			
Military Personnel Appropriations	170,834,234	3,830,000	174,664,234
Medicare-Eligible Retiree Health Fund Contributions ...	11,046,305		11,046,305
Subtotal, Title IV—Military Personnel	181,880,539	3,830,000	185,710,539
Title XIV—Other Authorizations			
Working Capital Fund, Army	23,604		23,604
Working Capital Fund, Navy	30,000		30,000
Working Capital Fund, Air Force	86,874		86,874
National Defense Stockpile Transaction Fund	7,629		7,629
Working Capital Fund, Defense-Wide	2,256		2,256
Working Capital Fund, DECA	1,570,187		1,570,187
National Defense Sealift Fund	0	200,000	200,000
Chemical Agents & Munitions Destruction	775,507		775,507
Drug Interdiction and Counter Drug Activities	901,479		901,479
Office of the Inspector General	547,331		547,331
Defense Health Program	40,273,860	5,000	40,278,860
Subtotal, Title XIV—Other Authorizations	44,218,727	205,000	44,423,727
Total, Division A: Department of Defense Authoriza- tions	831,967,744	330,957	832,298,701
Division B: Military Construction Authorizations			
Military Construction			
Army	2,311,157	-161,200	2,149,957
Navy	4,540,899	-436,470	4,104,429
Air Force	3,187,126	223,711	3,410,837
Defense-Wide	3,733,163	-86,441	3,646,722
NATO Security Investment Program	433,864		433,864
Army National Guard	362,129	76,400	438,529
Army Reserve	255,032	174,000	429,032
Navy and Marine Corps Reserve	29,829	85,000	114,829
Air National Guard	190,792	48,000	238,792
Air Force Reserve	69,263	52,000	121,263

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SUMMARY OF NATIONAL DEFENSE AUTHORIZATIONS FOR FISCAL YEAR 2025—Continued

(In Thousands of Dollars)

	FY 2025 Request	House Change	House Authorized
Unaccompanied Housing Improvement Fund	497		497
Subtotal, Military Construction	15,113,751	-25,000	15,088,751
Family Housing			
Construction, Army	276,647	-50,000	226,647
Operation & Maintenance, Army	475,611		475,611
Construction, Navy and Marine Corps	245,742		245,742
Operation & Maintenance, Navy and Marine Corps	377,217		377,217
Construction, Air Force	221,549		221,549
Operation & Maintenance, Air Force	326,250		326,250
Operation & Maintenance, Defense-Wide	52,156		52,156
Improvement Fund	8,195		8,195
Subtotal, Family Housing	1,983,367	-50,000	1,933,367
Base Realignment and Closure			
Base Realignment and Closure—Army	212,556	25,000	237,556
Base Realignment and Closure—Navy	111,697	25,000	136,697
Base Realignment and Closure—Air Force	121,952	25,000	146,952
Base Realignment and Closure—Defense-wide	1,756		1,756
Subtotal, Base Realignment and Closure	447,961	75,000	522,961
Total, Division B: Military Construction Authoriza- tions	17,545,079	0	17,545,079
Total, 051, Department of Defense-Military	849,512,823	330,957	849,843,780
Division C: Department of Energy National Security Authorization and Other Authorizations			
Function 053, Atomic Energy Defense Activities			
Environmental and Other Defense Activities			
Nuclear Energy	150,000		150,000
Defense Uranium Enrichment D&D	384,957	-384,957	0
Weapons Activities	19,848,644	132,000	19,980,644
Defense Nuclear Nonproliferation	2,465,108	-30,000	2,435,108
Naval Reactors	2,118,773	-120,000	1,998,773
Federal Salaries and Expenses	564,475	-20,000	544,475
Defense Environmental Cleanup	7,059,695	-40,000	7,019,695
Other Defense Activities	1,140,023		1,140,023
Subtotal, Environmental and Other Defense Activi- ties	33,731,675	-462,957	33,268,718
Independent Federal Agency Authorization			
Defense Nuclear Facilities Safety Board	47,000		47,000
Subtotal, Independent Federal Agency Authorization	47,000	0	47,000
Subtotal, 053, Atomic Energy Defense Activities	33,778,675	-462,957	33,315,718
Function 054, Defense-Related Activities			

SUMMARY OF NATIONAL DEFENSE AUTHORIZATIONS FOR FISCAL YEAR 2025—Continued

(In Thousands of Dollars)

	FY 2025 Request	House Change	House Authorized
Other Agency Authorizations			
Maritime Security Program	318,000	72,000	390,000
Tanker Security Program (previously authorized)	60,000	60,000	120,000
Subtotal, Other Agency Authorizations	378,000	132,000	510,000
Subtotal, 054, Defense-Related Activities	378,000	132,000	510,000
Subtotal, Division C: Department of Energy National Security Authorization and Other Authorizations ..	34,156,675	-330,957	33,825,718
Total, National Defense	883,669,498	0	883,669,498
MEMORANDUM: NON-DEFENSE AUTHORIZATIONS			
Title XIV—Armed Forces Retirement Home (Function 700)	100,520		100,520
Title XXXIV—Naval Petroleum and Oil Shale Reserves (Function 270)	13,010		13,010
Title XXXV—Maritime Administration (Function 400) ..	481,700	495,900	977,600
MEMORANDUM: TRANSFER AUTHORITIES (NON-ADD)			
Title X—General Transfer Authority	[8,000,000]	[-2,000,000]	[6,000,000]
MEMORANDUM: DEFENSE AUTHORIZATIONS NOT UNDER THE JURISDICTION OF THE ARMED SERVICES COM- MITTEE (NON-ADD)			
Defense Production Act	393,377		393,377