Page 741, line 1, after "the congressional defense committees" insert "and the Committee on Energy and Commerce of the House of Representatives".

At the end of subtitle D of title II, add the following new section:
SEC. 2_. ASSESSMENT AND STRATEGY FOR USE OF OPEN-ARCHITECTURE
ADDITIVE MANUFACTURING FOR CERTAIN ITEMS AND COMPONENTS.

- (a) Assessment.—The Secretary of Defense shall assess the capacity of the Department of Defense to test, evaluate, and use additive fabrication technology to supplement maintenance parts in support of weapon systems and associated support equipment, including obsolete parts, tools, jigs, fixtures, and other such items and components.
- (b) ${\tt Elements.}$ —The assessment under subsection (a) shall include the following:
 - (1) Consideration of existing in-garrison and expeditionary base infrastructure and logistics support components of the Department that use existing open-architecture additive manufacturing commercial technology (commonly referred to as "3D Printing"), related capital equipment, and associated manufacturing media.
 - (2) An identification of any fabrication capabilities relevant to the capacity described in subsection (a) that may be provided by public-private partnership programs, departments and agencies of the Federal Government, academic institutions, and small business concerns.
 - (3) An identification of the coordination, scheduling, reimbursement processes, and requirements needed for the potential use of a network of community based, private-public facilities to enable the advanced fabrication capacity described in subsection (a).
 - (4) An analysis of the frequency, scheduling lead time, fabrication cost, and capacity of each facility relating to the fabrication of obsolete parts, tools, jigs, fixtures or other parts as required for the Department to ensure agile combat employment.
 - (5) A review of contractor-owned, commercial open-architecture additive and advanced manufacturing fabrication facilities that could enhance efforts to improve reliability, availability and maintainability of legacy weapons systems, in-garrison infrastructure, expeditionary basing, and agile combat employment.
 - (6) An assessment of any cost- and time-savings, as well as budgetary savings that would result from using open-architecture additive and other advanced manufacturing technologies identified in the strategy under subsection (c).

(c) Strategy.—

- (1) REQUIREMENT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a strategy to fund and coordinate the potential use of a network of domestic, community-based, fabrication facilities for the fabrication of items and components as described in subsection (a).
 - (2) ELEMENTS.—The strategy under paragraph (1) shall—
 - (A) be based on the assessment conducted under subsection (a);
 - (B) identify existing commercially derived, open-architecture additive manufacturing solutions for enabling agile combat employment doctrine and point-of-need support;
 - (C) to the maximum extent practicable, incorporate the use of emerging small business capabilities and non-traditional partners;

- (D) address how the Secretary will coordinate with other departments and agencies of the Federal Government, including the Department of Commerce and Small Business Administration, to plan for and schedule the potential use of community based facilities, as available, to improve reliability, maintainability, and availability of existing weapon and infrastructure support systems of the Department of Defense;
- (E) to the extent practicable, define the situations in which the Secretary can use community-based additive manufacturing facilities—
 - (i) to address shortages in obsolete parts and maintenance tools:
 - (ii) to accelerate overall weapon system readiness levels; and
 - (iii) to provide supply chain relief to the Department; (F) identify—
 - (i) the requirements needed to accelerate the process for creating "digital twins" of existing obsolete or diminishing parts, including critical and non-critical parts, jigs, fixtures, molds, and other such items and components;
 - (ii) the requirements, approval processes, and resources needed to enhance, as appropriate, the just-in-time fabrication capabilities supporting overall weapon system readiness, in coordination with the heads of relevant departments and agencies of the Federal Government;
 - (iii) investments that the Secretary can make to incorporate, contractor-owned, community-based fabrication capacity into the Department of Defense; and
 - (iv) any preferences that may be applied to communitybased or private public partnerships that have used commercial capacity to supplement or support peacetime or wartime mobilizations; and
- (G) address all advanced or emerging technologies that could shorten timelines and reduce costs for weapons systems logistics, maintenance and readiness, including with respect to—
 - (i) 3D printing of non-critical parts, jigs, fixtures, tooling, molds and other relevant components;
 - (ii) expeditionary use and integration of open-architecture additive manufacturing to enable or support agile combat employment; and
 - (iii) other relevant technologies to train, equip and prepare warfighters to effectively employ additive manufacturing techniques in both garrison and expeditionary environments.

At the end of subtitle D of title VI, insert the following:
SEC. 6_. EXCEPTIONAL FAMILY MEMBER PROGRAM: MODIFICATION OF THE RESPONSIBILITIES OF THE OFFICE OF SPECIAL NEEDS.

Subsection (c) of section 1781c of title 10, United States Code, is amended—

- (1) in paragraph (3), by inserting "(including health care and educational services)" after "services"; and
- (2) in paragraph (4), by inserting ", determining the market capacity, usage, and availability of such resources," after "and training".

At the end of subtitle F of title VI, add the following new section:
SEC. 6_. STUDY TO REVIEW WEIGHTED STUDENT UNITS FOR IMPACT AID
PAYMENTS FOR ELIGIBLE FEDERALLY CONNECTED CHILDREN WITH
DISABILITIES.

- (a) Study.—The Secretary of Defense, in consultation with the Secretary of Education, shall conduct a study to review the weighted student units used for the calculation of impact aid payments for eligible federally connected children with disabilities under section 7003 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7703).
- (b) Elements.—The study under subsection (a) shall include the following:
 - (1) An explanation of the method used to establish the weighted student units used for the calculation of impact aid payments for eligible federally connected children with disabilities under section 7003 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7703).
 - (2) A review of the criteria and any special factors used to determine the eligibility of federally connected children with disabilities under such section.
 - (3) An examination of the adequacy of the system used to determined weighted student units for children with disabilities compared to other eligible federally connected children, taking into consideration the cost of any support services required.
 - (4) Recommendations for improving the efficiency and effectiveness of impact aid payments for eligible federally connected children with disabilities.
- (c) Report.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the results of the study conducted under subsection (a).
- (d) LOCAL EDUCATIONAL AGENCY DEFINED.—In this section, the term "local educational agency" has the meaning given that term in section 7013(9) of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7713(9)).

At the end of subtitle A of title XIII, insert the following:

SEC. 13_. REPORT ON REESTABLISHMENT OF CIVIC ACTION TEAMS IN PACIFIC ISLAND COUNTRIES.

Not later than 180 days after the date of the enactment of this Act, the Assistant Secretary of Defense for Indo-Pacific Security Affairs, in coordination with Commander of United State Indo-Pacific Command, shall submit to the congressional defense committees a report containing—

- (1) an assessment of the feasibility and advisability of reestablishing civic action teams in the Republic of the Marshall Islands and the Federated States of Micronesia, as authorized under the Compact of Free Association Act of 1985 (Public Law 99–239), the Palau Compact of Free Association Act (Public Law 99–658), and the Compact of Free Association Amendments Act of 2003 (Public Law 108–188), including the estimated costs, potential activities of joint interest to the Department of Defense and the host countries, and the timeline needed to set up new teams; and
- (2) an assessment of the benefits and challenges of establishing civic action teams in each of— $\,$
 - (A) the Cook Islands;
 - (B) Fiji;
 - (C) Kiribati;
 - (D) Nauru;
 - (E) Niue;
 - (F) Papua New Guinea;
 - (G) Samoa;
 - (H) Solomon Islands;
 - (I) Tonga;
 - (J) Tuvalu; and
 - (K) Vanuatu.

At the appropriate place in subtitle A of title XVIII, insert the following: SEC. 28_. MODIFICATION TO AGREEMENTS TO LIMIT ENCROACHMENTS AND OTHER CONSTRAINTS ON MILITARY TRAINING, TESTING, AND OPERATIONS.

- (a) In General.—Section 2684a of title 10, United States Code, is amended—
 - (1) in subsection (a), in the matter preceding paragraph (1), by striking "as well as a State-owned National Guard installation," and inserting "a State-owned National Guard installation, each regionally associated installation,"; and
 - (2) in subsection (j), by adding at the end the following new paragraph:
 - "(4) The term 'regionally associated installation' means a military installation—
 - "(A) located within 250 miles of one or more additional military installations;
 - "(B) under the jurisdiction of separate Secretary concerned than one or more of such additional military installations;
 - "(C) at which, including such additional military installations, an aggregate total of more than 10,000 members of the Armed Forces are stationed; and
 - "(D) located in an area in which the military installation or such additional military installations and jointly used by the Department of Defense.".
- (b) APPLICABILITY.— This section and the amendments made by this section shall apply with respect to amounts appropriated for agreements entered into under section 2684a of title 10, United States Code, with regionally associated installations (as defined in such section, as amended by subsection (a)) on or after the date of the enactment of this Act.

Add at the end of subtitle F of title XXVIII the following new section: SEC. ____. STUDY AND REPORT ON CERTAIN EASEMENTS AND LEASES OWNED BY THE DEPARTMENT OF DEFENSE IN HAWAII.

- (a) Study And Report Required.—Not later than 90 days after the date of the enactment of this Act, the Under Secretary of Defense for Acquisition and Sustainment shall carry out a study on covered property interests and submit to the congressional defense committees a report that includes—
 - (1) a description of—
 - (A) the location, size, and expiration date of each covered property interest;
 - (B) the ways in which the Secretary of Defense uses and intends to use each covered property interest;
 - (C) the major milestones and expected timeline for renegotiation and renewal of each covered property interest;
 - (D) any renegotiation and renewal actions with respect to each covered property interest during fiscal years 2019 through 2023;
 - (E) any such renegotiation and renewal actions planned to occur during fiscal years 2024 through 2030;
 - (F) each law or policy governing the extension of each covered property interest;
 - (G) relevant coordination efforts among—
 - (i) the Secretaries of the military departments and the Commander of the United States Indo-Pacific Command: and
 - (ii) the Secretaries of the military departments, the Governor of Hawaii, the heads of the appropriate county governments in Hawaii, and communities in areas in proximity to a covered property interest;
 - (H) risks to renewing each covered property interest; and
 - (2) recommendations of the Secretary of Defense with respect to necessary legislative actions to ensure the renewal of covered property interests, including such legislative actions to provide Hawaii with financial assistance to aid administrative processes of Hawaii relating to such covered property interests.
- (b) COVERED PROPERTY INTEREST DEFINED.—In this section, the term "covered property interest" means a lease or easement consisting of not fewer than five acres of real property that—
 - (1) is located in Hawaii;
 - (2) is owned by the Department of Defense; and
 - (3) expires not later than January 1, 2030.

At the end of subtitle A of title XIII, add the following:
SEC. _. MODIFICATION OF PILOT PROGRAM TO DEVELOP YOUNG CIVILIAN DEFENSE LEADERS IN THE INDO-PACIFIC REGION.

Section 1261 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (10 U.S.C. 311 note) is amended—

- (1) in subsection (b), by inserting "or other appropriate ministries with a security mission" after "civilian leaders in foreign partner ministries of defense" each place it appears; and
- (2) in subsection (c), by inserting "or civilian leaders from other appropriate ministries with a security mission" after "civilian defense leaders from foreign partner ministries of defense".

At the end of subtitle C of title VII, insert the following: SEC. 7_. STUDY AND REPORT ON MENTAL HEALTH CARE FOR PILOTS AND AVIATORS.

- (a) Study.—The Secretary of Defense and the Secretary of Health and Human Services shall collaborate on a study on the barriers to mental health care for military pilots and aviators. The study shall include the development of a set of recommendations to ensure that pilots and aviators who need mental health care have—
 - (1) no more barriers to care;
 - (2) no more consequences for seeking care; and
 - (3) no less scientifically-robust bases for being treated and recleared for duty than pilots and aviators who need physical health care.
- (b) Report.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense and the Secretary of Health and Human Services shall jointly submit to Congress a report that contains the results of the study required under subsection (a).

At the end of subtitle F of title VI, add the following new section: SEC. 6_. PROCESS TO ENSURE INTERSTATE RECIPROCITY IN EDUCATIONAL ACCOMMODATIONS FOR MILITARY DEPENDENT STUDENTS.

- (a) PROCESS REQUIRED.—The Secretary of Education, in consultation with States and local educational agencies, shall establish a process to ensure that a dependent of a member of the Armed Forces who receives educational accommodations while attending an elementary or secondary school in a State, and who then transfers to an elementary or secondary school in a different State due to the relocation of the member of the Armed Forces of whom the student is a dependent, shall have such educational accommodations recognized by the destination State without requiring the dependent to reapply for such accommodations.
 - (b) Definitions.—In this section:
 - (1) The terms "elementary school", "local educational agency", "secondary school", and "State" have the meanings given those terms in section 8101 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7801).
 - (2) The term "educational accommodation" means an individualized education program (as defined in section 602 of the Individuals with Disabilities Education Act) or the approval of a student to participate in a gifted and talented program.

At the end of subtitle E of title VI, insert the following: SEC. 7_. PROVISION OF TEMPORARY CHILD CARE SERVICES.

The Secretary of Defense shall provide temporary child care services at military child development centers for the children of members of the Armed Forces during a permanent change of station, temporary duty, or any other similar deployment.

At the end of subtitle C of title XVIII, insert the following: SEC. 18_. PAROLE IN PLACE FOR HONORABLY DISCHARGED VETERANS. Section 1758(c) of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116–92; 8 U.S.C. 1182 note) is amended—

- (1) in paragraph (3), by striking "or" at the end;
- (2) in paragraph (4), by striking the period and inserting "; or"; and
- (3) by adding at the end the following new paragraph:
- "(5) a person who served in the active military, naval, air, or space service, and who was discharged or released therefrom under honorable conditions.".

At the end of subtitle C of title V, insert the following: SEC. 5_. CONTINUING MILITARY SERVICE FOR CERTAIN MEMBERS ELIGIBLE FOR CHAPTER 61 RETIREMENT.

- (a) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall prescribe regulations that allow a covered member to continue to elect to serve in the Armed Forces—
 - (1) in the current military occupational specialty of such covered member, for which the covered member may not be deployable; or
 - (2) in a military occupational specialty for which the covered member is deployable.
- (b) Rule Of Construction.—A covered member who completes 20 years of service computed under section 1208 of title 10, United States Code shall not be denied any benefit under laws administered by the Secretary of Defense or the Secretary of Veterans Affairs solely on the basis that the covered member elected to continue to serve in the Armed Forces instead of taking retirement under chapter 61 of title 10, United States Code
- (c) COVERED MEMBER DEFINED.—In this section, the term "covered member" means a member of the Armed Forces—
 - (1) whom the Secretary concerned determines possesses skill or experience vital to the Armed Force concerned;
 - (2) who incurs a disability—
 - (A) while eligible for special pay under section 310 of title 37, United States Code; and
 - (B) that renders the member eligible for retirement under chapter 61 of title 10, United States Code; and
 - (3) who elects to continue to serve in the Armed Forces instead of such retirement.

At the end of subtitle C of title VII, add the following new section: SEC. 7_. MEDICAL RESEARCH AND DEVELOPMENT STRATEGY FOR COMBINED TRAUMATIC INJURIES SUSTAINED IN COMBAT OPERATIONS.

- (a) Strategy.—Not later than May 31, 2024, the Assistant Secretary of Defense for Health Affairs (in coordination with the Surgeons General of the Armed Forces, the Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs, the Joint Trauma Analysis and Prevention of Injury in Combat partnership, and the National Center for Medical Intelligence) shall develop a strategy to address medical research and development gaps essential to furnishing medical care to casualties experiencing combined traumatic injuries and injuries resulting from exposures across the chemical, biological, radiological, and nuclear spectrum.
- (b) ELEMENTS.—The strategy under subsection (a) shall include, at a minimum, the following:
 - (1) An assessment of the investments made by the Secretary of Defense into supporting efforts related to such combined injuries.
 - (2) A review of the laboratory and medical product development capabilities of the Department of Defense to conduct research and development into, and support the transition and fielding of, treatments for such combined injuries;
 - (3) An identification of any clinical practice guidelines to treat combined such combined injuries, and recommendations to amend any such guidelines.
 - (4) Recommendations for increased investments in research and development to be made by the Secretary of Defense for the conduct of preclinical research, for the purpose of—
 - (A) optimizing the treatment of such combined injuries; and
 - (B) protecting health care providers and other medical personnel furnishing such treatment.
 - (5) A plan for the engagement between the Department of Defense and institutions of higher education with medical centers, and other similar entities, to support public-private partnerships to address such combined injuries.
- (c) Briefing.—Not later than 30 days after the date on which the Assistant Secretary of Defense for Health Affairs completes the strategy under subsection (a), the Assistant Secretary shall provide to the congressional defense committees a briefing on such strategy.

At the end of subtitle F of title X, add the following: SEC. ___. ASSESSMENT OF UNDERSEA CABLE REPAIR CONTINGENCIES.

- (a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Federal Communications Commission and other relevant agencies, shall submit to Congress an assessment on the ability and preparedness of the USNS Zeus and the Cable Security Fleet to repair transoceanic submarine fiber optic cables that may be damaged or cut by adversaries.
 - (b) Contents.—The assessment under subsection (a) shall include—
 - (1) a description of preparedness to address a situation in which the cables of partner nations in both the Pacific and Atlantic ocean are damaged or severed at or around the same time;
 - (2) a determination as to how long it would take for the Cable Security Fleet in coordination with partner nations to repair such cables; and
 - (3) the options available to provide connectivity in an emergency or crisis caused by or related to the damaging or severing of such cables.

At the end of subtitle C of title XV, add the following new section: SEC. 15_. REPORT ON INFORMATION OPERATIONS CAPABILITIES OF RUSSIA.

- (a) Sense Of Congress.—It is the sense of the Congress that the effectiveness of the information operations capabilities of Russia poses a threat not only to the operations of the United States, but to those of the allies and partners of the United States.
- (b) Report.—Not later than 180 days after the date of enactment of this Act, the Secretary of Defense, in coordination with the Secretary of State and the Director of National Intelligence, shall submit to the appropriate congressional committees a report containing the following:
 - (1) An assessment of the information operations capabilities of Russia, including attributable, non-attributable, and deliberately misleading sources in and related to Ukraine.
 - (2) An assessment of the efforts taken by the Secretary of Defense, and by the information operations components of the armed forces of partners and allies of the United States, to target and otherwise coordinate efforts against Russian military information operations.
- (c) FORM.—The report under subsection (b) shall be submitted in unclassified form, but may include a classified annex.
- (d) APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.—In this section, the term "appropriate congressional committees" means—
 - (1) the congressional defense committees;
 - (2) the Permanent Select Committee on Intelligence of the House of Representatives; and
 - (3) the Select Committee on Intelligence of the Senate.

At the end of subtitle B of title XII, add the following new section: SEC. 12_. MODIFICATION AND UPDATE TO REPORT ON MILITARY CAPABILITIES OF IRAN AND RELATED ACTIVITIES.

Section 1227 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81; 135 Stat. 1972) is amended—

- (1) in subsection (a)—
- (A) in paragraph (1)(C), by inserting "ballistic and cruise" after "instances of"; and
 - (B) in paragraph (2)—
 - (i) in subparagraph (F), by striking "The United Nations" and inserting "The effect of the United Nations"; and
 - (ii) by adding at the end the following new subparagraph:
- "(H) Islamic Revolutionary Guard Corps-affiliated operatives serving in diplomatic and consular posts, cultural centers, religious institutions, and religious functions outside of Iran and actions taken by the Secretary of Defense, the Secretary of State, and the heads of the elements of the intelligence community (as such term is defined in section 3 of the National Security Act of 1947 (50 U.S.C. 3003) to reduce the presence of such operations.";
- (2) by redesignating subsection (c) and (d) as subsections (d) and (e), respectively;
 - (3) by inserting after subsection (b) the following new subsection:
- "(c) Updated Report.—Not later than 180 days after the date of the enactment of the National Defense Authorization Act of 2024, the Director of National Intelligence shall submit to the appropriate congressional committees an updated report that includes each of the matters listed in paragraphs (1) and (2) of subsection (a) and covers developments during the period beginning in June 2022 and ending on the day before the date on which the updated report is submitted."; and
 - (4) in subsection (d), as so redesignated, by inserting ", and the updated report required by subsection (b)," after "report required by subsection (a)".

At the end of subtitle B of title X, insert the following: SEC. 10_. REPORT ON IRANIAN INVOLVEMENT IN REGIONAL NARCOTICS TRADE.

- (a) Sense Of Congress.—It is the sense of Congress that the Middle East narcotics trade continues to evolve, including through expanding volumes and routes facilitating the sale, supply, or transfer of captagon and methamphetamines throughout the region.
- (b) Report.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Secretary of State and the Director of National Intelligence, shall submit to the congressional defense committees, the Committee on Foreign Affairs and the Permanent Select Committee on Intelligence in the House of Representatives, and the Committee on Foreign Relations and the Select Committee on Intelligence in the Senate a report on Iranian involvement in the narcotics trade in the Middle East region. Such report shall include each of the following:
 - (1) An assessment of any element of the Government of Iran, including the Islamic Revolutionary Guard Corps (in this section referred to as the "IRGC") and any Iran-backed group operating in Iraq, Syria, Lebanon, or Yemen, that supports the sale, supply, or transfer of narcotics in the Middle East region.
 - (2) An assessment of the benefits accrued from the sale, supply, and transfer of narcotics in the region by any element of the Government of Iran, including the IRGC and any Iran-backed groups operating in Iraq, Syria, Lebanon, or Yemen.
 - (3) An assessment of all foreign terrorist organizations to or for which the IRGC, or any person owned or controlled by the IRGC, provides material support in the sale, supply, transfer, or production of captagon or other related narcotics or precursors in the Middle East and North Africa.
 - (4) An assessment of activities conducted by the IRGC in Afghanistan related to the trade of methamphetamine or opiates, including synthetic opiates.
 - (5) A detailed account of intercepted transfers involving the United States Fifth Fleet of narcotics from Iran or involving Iranian nationals or persons acting, or purporting to act, for or on behalf of the Government of Iran, including the IRGC.
- (c) FORM.—The report required under subsection (b) shall be submitted in unclassified form, but may contain a classified annex.

At the end of subtitle C of title VII, add the following new section: SEC. 7_. REPORT ON PLAN FOR COVERAGE OF CERTAIN DEVICES CAPABLE OF PREVENTING AND TREATING MIGRAINES FOR MILITARY PERSONNEL.

Not later than February 1, 2024, the Assistant Secretary of Defense for Health Affairs shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the plan of the Assistant Secretary to cover non-pharmacological, neuromodulation migraine prevention and treatment devices approved by the Food and Drug Administration capable of preventing and treating migraines for military personnel.

At the end of subtitle A of title X, add the following: SEC. 18_. DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES.

- (a) Office Of Naval Intelligence Maritime Intelligence Support.—In section 4501 of division D, relating to Drug Interdiction and Counter-Drug Activities, increase the amount for Counter-Narcotics Support, line 010, by \$5,000,000 for Global Trader in the Office of Naval Intelligence Maritime Intelligence Support.
- (b) U.S. NORTHERN COMMAND MEXICO OFFICE OF DEFENSE COOPERATION.—In section 4501 of division D, relating to Drug Interdiction and Counter-Drug Activities, increase the amount for Counter-Narcotics Support, line 010, by \$5,000,000 for the U.S. Northern Command Mexico Office of Defense Cooperation.
- (c) Advanced Analytics For Global Threat Network Disruption.—In section 4501 of division D, relating to Drug Interdiction and Counter-Drug Activities, increase the amount for Counter-Narcotics Support, line 010, by \$5,000,000 for Advanced Analytics for Global Threat Network Disruption.
- (d) OPERATION AND MAINTENANCE DEFENSE-WIDE.—In section 4301 of division D, relating to Operation and Maintenance Defense-Wide, reduce the amount for Office of the Secretary of Defense, line 490, by \$15,000,000.

Add at the end of subtitle B of title XXXI, add the following new section: SEC. 31_.DESIGNATION OF NATIONAL NUCLEAR SECURITY ADMINISTRATION AS TECHNICAL NUCLEAR FORENSICS LEAD.

- (a) IN GENERAL.—Section 3211(b) of the National Nuclear Security Administration Act (50 U.S.C. 2401(b)) is amended by adding at the end the following new paragraph:
 - $\mbox{``(7)}$ To lead the technical nuclear forensics efforts of the United States.".
- (b) Rule Of Construction.—The amendment made by this section may not be construed to alter the functions vested in any department or agency of the Federal Government by statute other than the National Nuclear Security Administration pursuant to such amendment.

Add at the end of subtitle C of title XVIII the following: SEC. 18_. SENSE OF CONGRESS SUPPORTING PROJECT PELE. It is the sense of Congress that—

- (1) Congress supports Project Pele, which seeks to develop, demonstrate, and deploy an advanced portable nuclear microreactor at Idaho National Laboratory by 2025; and
- (2) Project Pele will be critical in maintaining and bolstering United States national security by providing firm, reliable, clean, and dense baseload energy to power United States military bases and other distributed military operations, both domestically and abroad.

At the end of subtitle C of title XVIII, add the following: SEC. 1859. NATIONAL STRATEGY FOR UTILIZING MICROREACTORS TO ASSIST WITH NATURAL DISASTER RESPONSE EFFORTS.

- (a) IN GENERAL.—The President shall, in consultation with the Administrator of the Federal Emergency Management Agency, the Secretary of Energy, the Chief of the National Guard Bureau, the Chief of Engineers of the Army Corps of Engineers, the Assistant Secretary of the Office of Nuclear Energy of the Department of Energy, the Under Secretary of Defense for Research and Engineering, the Chairman of the Nuclear Regulatory Commission, and the Deputy Assistant Secretary for the Office of Reactor Fleet and Advanced Reactor Deployment of the Department of Energy, develop a national strategy to utilize microreactors to assist with natural disaster response efforts.
- (b) Submission To Congress.—Not later than 1 year after the date of enactment of this Act, and every 2 years thereafter, the President shall submit to the appropriate congressional committees a comprehensive national strategy developed under subsection (a).
- (c) Contents Of National Strategy.—A national strategy developed under subsection (a) shall include the following:
 - (1) EVALUATION OF EXISTING DIESEL DEPLOYMENT EFFORTS.—An assessment of the effectiveness of utilizing diesel generators to assist with natural disaster response efforts, which such assessment shall include—
 - (A) information on the current use of diesel generators to assist with natural disaster response efforts, including—
 - (i) the prevalence of deploying diesel generators around the United States as the sole power source to assist with natural disaster response efforts;
 - (ii) the average number of diesel generators deployed in natural disaster response efforts based on the type of natural disaster, the severity of the natural disaster, and the location of the natural disaster;
 - (iii) where Federal, State, and local governments store diesel generators:
 - (iv) how diesel generators are transported to areas affected by a natural disaster:
 - (v) any logistical concerns with refueling diesel generators over an extended period of time;
 - (vi) the potential to utilize accessory equipment that is traditionally connected to diesel generators to help provide electricity to the area in need; and
 - (vii) any other information that is necessary to understand the role of diesel generators used to assist with natural disaster response efforts;
 - (B) how the effect on the environment of utilizing diesel generators to assist with natural disaster response efforts compares to the estimated effect on the environment of utilizing microreactors to assist with the same natural disaster response efforts; and
 - (C) the concerns to public safety when deploying diesel generators in natural disaster response efforts.

- (2) GOALS, OBJECTIVES, AND PRIORITIES.—A comprehensive, research-based, and long-term discussion of goals, objectives, and priorities for utilizing microreactors instead of diesel generators to assist with natural disaster response efforts.
 - (3) DEPARTMENT OF DEFENSE ANALYSIS.—An analysis of—
 - (A) how the efforts of the Department of Defense to develop microreactor technology for operational uses could be used to inform the development of microreactors to assist with natural disaster response efforts, including any recommendations and additional direction that may be necessary for such expedited deployment;
 - (B) how the Department of Defense can most effectively translate and implement the lessons learned from its operations in the field to assist with natural disaster response efforts, including how operations in the field related to microreactors can be used to answer broad questions for the nuclear industry and for future issues relating to fuel reliability, energy supply chain issues, reducing diesel convoy causalities, and supporting other global humanitarian needs; and
 - (C) whether a demonstration program for microreactors is needed prior to deploying microreactors for natural disaster response efforts, based on the analysis provided by subparagraphs (A) and (B).
- (4) RECOMMENDATIONS FOR THE NUCLEAR REGULATORY COMMISSION.—Recommendations on how the Nuclear Regulatory Commission can work with other Federal agencies to expedite—
 - (A) the approval of designs for microreactors; and
 - (B) issuing licenses for the utilization, transportation, and operation of microreactors in rapid deployment scenarios, such as natural disaster response efforts.
- (5) UTILIZING FEASIBILITY STUDIES.—An analysis of available academic literature and studies, including site feasibility studies, to identify high risk areas that are prone to natural disasters that should be prioritized during emergency planning.
- (6) STRATEGIC CONSIDERATIONS WHEN DEPLOYING MICROREACTORS.—An assessment of various strategic considerations to improve the efficiency, timeliness, and cost-effectiveness of deploying microreactors to assist with natural disaster response efforts, including
 - (A) whether the Department of Defense, the Federal Emergency Management Agency, or any other government entity should build, own, or operate microreactors that are used to assist with natural disaster response efforts, including whether it would be viable to lease microreactors from private industry and whether it would be viable to facilitate public-private partnerships to find cost effective options to utilize microreactors for natural disaster response efforts;
 - (B) the recommended number of individuals charged with the usage, maintenance, and upkeep of the microreactors, including the recommended qualifications, training requirements, availability requirements, and oversight responsibility of such individuals;
 - (C) the number of microreactors needed, initially and in the long-term, to effectively respond to a natural disaster based on past natural disaster trends and the specific geographic location of the area:
 - (D) where microreactors used to assist with natural disaster response efforts would be stored, including information on—
 - (i) how different microreactor storage locations may affect swift and economically feasible natural disaster response efforts;
 - (ii) the feasibility of utilizing already-built facilities instead of constructing new microreactor storage facilities;

- (iii) the cost of constructing new microreactor storage facilities:
- (iv) how to properly store the microreactor when not being utilized for natural disaster response efforts; and
 - (v) potential storage locations, such as—
 - (I) the Strategic Alliance for FLEX Emergency Response locations in Memphis, Tennessee and Phoenix, Arizona; and
 - (II) Department of Defense bases;
- (E) how to maintain a microreactor and replace, store, and dispose of fuel used by a microreactor, including whether public-private partnerships may be used to assist with such maintenance, replacement, storage, and disposal;
- (F) when a diesel generator will suffice in the event of a natural disaster of limited proportions, in comparison to utilizing microreactors to assist with natural disaster response efforts;
- (G) which States and territories and possessions of the United States that are prone to natural disasters, such as hurricanes, should be prioritized when initially selecting locations to deploy microreactors to assist with natural disaster response efforts;
- (H) the methods, capabilities, and costs associated with transporting microreactors that were or may be impacted by natural disasters, including considerations about transporting new microreactors, in addition to microreactors that have been put to use, and any regulatory or legal issues that may arise during the transportation;
- (I) any other strategic considerations that should be taken into account before deploying microreactors to assist with natural disaster response efforts;
- (J) how to integrate microreactors into existing electrical grids in emergency situations, including how grid connection points, microgrid limits, site load limits, existing infrastructure, and the standard process for grid interconnections may impact the integration of microreactors into existing electrical grid;
- (K) whether microreactors will be susceptible to cyberattacks, including whether autonomous control will impact the microreactor's cyberattack susceptibility and what systems or microreactor designs would be ideal for combating such cyberattacks during a natural disaster response effort; and
- (L) how the weight of a microreactor, compared to the weight of a diesel generator, affects deploying microreactors and diesel generators to assist with natural disaster response efforts.
- (7) DEPLOYMENT CHALLENGES AND BARRIERS.—An assessment of—
 - (A) the challenges and barriers to deploying microreactors to assist with natural disaster response efforts; and
 - (B) solutions to address each such challenge and barrier.
- (8) REVIEW OF AND RECOMMENDATIONS FOR LEGISLATION.—
 - (A) REVIEW.—A review of existing law that can be used to ease the burden of utilizing microreactors to assist with natural disaster response efforts, including the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.), the Energy Policy Act of 2005 (42 U.S.C. 15801 et seq.), the Atomic Energy Act of 1954 (42 U.S.C. 2011 et seq.), the Nuclear Energy Innovation and Modernization Act (42 U.S.C. 2215 note), and any other relevant law.
 - (B) RECOMMENDATIONS.—Recommendations for legislation to— $\,$

- (I) deploying microreactors to assist with natural disaster response efforts;
- (II) the maintenance and upkeep of such microreactors; and
- (III) the initial and long-term storage of such microreactors; and
- (ii) pay for the activities described in subclauses (I) through (III) of clause (i).
- (9) PARTNERSHIPS TO ENHANCE NATURAL DISASTER RESPONSE EFFORTS.—An assessment about—
 - (A) the current status of any collaboration between the National Guard, Federal Emergency Management Agency, and the Army Corps of Engineers during natural disaster response efforts;
 - (B) the specific roles of each entity specified in subparagraph (A) (disaggregated, in the case of the National Guard, by State and by military department) during a natural disaster response effort, and their respective roles when participating in natural disaster response efforts;
 - (C) the current emergency responsibilities of the Department of Energy and the Nuclear Regulatory Commission that relate to deploying microreactors during natural disaster response efforts;
 - (D) the potential opportunity to set up an annual listening group session or consortium to provide all the necessary information needed to deploy microreactors to assist with natural disaster response efforts and to ensure a smooth transition from the use of diesel generators to the use of microreactors to assist with natural disaster response efforts;
 - (E) how the Emergency Management Assistance Compact, consented to by Congress in the joint resolution entitled "Joint resolution granting the consent of Congress to the Emergency Management Assistance Compact" (Public Law 104–321), can be utilized to allow States to allocate their unused microreactors to other States that are in need of microreactors to assist with natural disaster response efforts; and
 - (F) how to improve the collaboration between Federal, State, and local government entities and private entities when deploying microreactors to assist with natural disaster response efforts.
- (10) UTILIZING MICROREACTORS TO CHARGE ELECTRIC VEHICLES.—Recommendations on how to utilize microreactors as charging stations for electric vehicles in the event of a mass evacuation resulting from a natural disaster, including recommendations on—
 - (A) how to deploy microreactors to charge electric vehicles before an evacuation;
 - (B) the primary transportation corridors that would be used for such a mass evacuation:
 - (C) how many microreactors would be needed to charge electric vehicles during such a mass evacuation, based on the size and population of the State in which the mass evacuation occurs;
 - (D) the best placement of microreactors throughout the primary transportation corridors to ensure a smooth electric vehicle charging process and subsequent evacuation;
 - (E) any potential public-private partnerships that would be useful in utilizing microreactors to charge electric vehicles during a mass evacuation, including an estimate of the costs that would be associated with establishing these partnerships;

(F) how to-

- (i) transport microreactors to mass evacuation locations along primary transportation corridors for purposes of charging electric vehicles; and
 - (ii) pay for such transportation; and
- (G) any other topic related to subparagraphs (A) through (F).

- (11) DEPLOYING MICROREACTORS TO UNITED STATES TERRITORIES AND POSSESSIONS.—Recommendations on deploying microreactors to territories and possessions of the United States to assist with natural disaster response efforts.
- (12) USING MILITARY EQUIPMENT WITH NUCLEAR CAPABILITIES.—Recommendations on how to, in the event of a natural disaster and when the deployment of a microreactor is not timely or ideal for the circumstance, deploy military equipment of the United States with nuclear capabilities, such as nuclear aircraft carriers and nuclear submarines, to provide temporary electricity to an area severely impacted by a natural disaster.
- (13) BUDGET PRIORITIES.—A multiyear budget plan that identifies the necessary resources to successfully carry out the recommendations and implement any lessons learned from the assessments and other analysis under this subsection.
- (14) TECHNOLOGY ENHANCEMENTS.—An analysis of current and developing ways to leverage existing and innovative technology to improve the effectiveness of efforts to deploy microreactors to assist with natural disaster response efforts.
- (15) USING INNOVATIVE TOOLS TO PREDICT NATURAL DISASTERS.—A description of how to utilize innovative technology, such as artificial intelligence and predictive meteorological tools, to prepare for the utilization of microreactors before a natural disaster.
- (16) FLOATING NUCLEAR BARGES.—An assessment of how floating nuclear barges compare to using portable microreactors, including—
 - (A) the advantages and disadvantages of using a portable microreactor compared to a floating nuclear barge; and
 - (B) an identification of scenarios during which a floating nuclear barge would be preferred over a portable microreactor.
- (d) DEFINITIONS.—In this section:
- (1) APPROPRIATE CONGRESSIONAL COMMITTEES.—The term "appropriate congressional committees" means—
 - (A) the Committee on Energy and Commerce, the Committee on Armed Services, the Committee on Oversight and Accountability, and the Committee on Science, Space, and Technology of the House of Representatives; and
 - (B) the Committee on Energy and Natural Resources, the Committee on Armed Services, the Committee on Environment and Public Works, and the Committee on Commerce, Science, and Transportation of the Senate.
- (2) LOCAL GOVERNMENT.—The term "local government" has the meaning given such term in section 102 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5122).
- (3) MICROREACTOR.—The term "microreactor" means a nuclear reactor, including a portable nuclear reactor, that has an electricity generating capacity of not more than 20 megawatts of thermal energy.
- (4) NATURAL DISASTER.—The term "natural disaster" has the meaning given the term "Major disaster" in section 102 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5122), except that the term "natural disaster" does not include a wildfire.
- (5) NATURAL DISASTER RESPONSE EFFORT.—The term "natural disaster response effort" means a circumstance in which a State or local government requests assistance under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.), including assistance to address the loss of primary electrical capacity as a result of a natural disaster.
- (6) STATE.—The term "State" means a State of the United States and the District of Columbia.

At the end of subtitle A of title XVI, insert the following:
SEC. 16_. REPORT ON SPACE FORCE USE OF NUCLEAR THERMAL PROPULSION
AND NUCLEAR ELECTRIC PROPULSION SPACE VEHICLES.

The Chief of the Space Force shall submit to Congress a report on the use by the Space Force of nuclear thermal propulsion and nuclear electric propulsion space vehicles. Such report shall include—

- (1) a description of how the Space Force uses such vehicles;
- (2) a description of how the Space Force plans to use such vehicles in the future; and
- (3) an identification of any potential benefits that such vehicles can provide to bolster the national security of the United States.

At the end of subtitle C of title XXXI, insert the following: SEC. 31_. SENSE OF CONGRESS REGARDING USE OF ADVANCED NUCLEAR REACTORS BY THE ARMED FORCES.

It is the sense of Congress that—

- (1) aspects of the Armed Forces have intentions to use advanced nuclear reactors at United States military bases, both domestically and internationally, because of advanced nuclear's potential ability to generate clean electricity consistently and reliably;
- (2) the Armed Forces currently rely on fossil fuel, which presents potential safety risks and national security risks associated with such reliance;
- (3) advanced nuclear reactors can provide clean, uninterrupted electricity to power a wide array of domestic and international military operations;
- (4) the Armed Forces have grown accustomed to an operational energy supply chain in times of peace, but the United States also needs to prepare for the logistical challenges arising from the battles of tomorrow; and
- (5) energy use on the battlefield will increase significantly over the next decade, and advanced nuclear reactors will be an important solution to providing secure, dense, and firm energy supply.

At the end of subtitle A of title XVI, add the following new section: SEC. 16_. REPORT ON SPACE ACTIVITIES OF CERTAIN FOREIGN ADVERSARY NATIONS.

- (a) Report Required.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report that evaluates the potential national security risks posed by the space-related activities of the Russian Federation and the People's Republic of China, including activities involving—
 - (1) satellites;
 - (2) space stations;
 - (3) moon exploration; and
 - (4) the acquisition of minerals from the moon.
- (b) FORM.—The report required under subsection (a) shall be submitted in classified form, but may include an unclassified summary.

At the end of subtitle D of title II, add the following new section: SEC. 2_. SENSE OF CONGRESS ON THE CONTINUING NEED FOR INNOVATION IN THE ARMED FORCES.

- (a) Sense Of Congress.—It is the sense of Congress that Congress encourages the Armed Forces to continue innovating, including by using technological methods that incorporate artificial intelligence, quantum information science, advanced air mobility, and counter-UAS systems to ultimately maintain, bolster, and augment military readiness, wartime preparedness, and ensure the overall national security of the United States.
 - (b) Definitions.—In this section:
 - (1) The term "advanced air mobility" means a transportation system that transports people and property by air between two points in the United States using aircraft with advanced technologies, including electric aircraft or electric vertical take-off and landing aircraft, in both controlled and uncontrolled airspace.
 - (2) The term "artificial intelligence" has the meaning given such term in section 5002 of the National Artificial Intelligence Initiative Act of 2020 (15 U.S.C. 9401).
 - (3) The term "counter-UAS system" has the meaning given such term in section 44801(5) of title 49, United States Code.
 - (4) The term "quantum information science" has the meaning given such term in section 2 of the National Quantum Initiative Act (15 U.S.C. 8801).

At the end of subtitle B of title II, add the following new section:
SEC. 2_. TRANSFER OF DATA AND TECHNOLOGY DEVELOPED UNDER THE
MOSAICS PROGRAM.

- (a) Transfers Authorized.—The Secretary of Defense may transfer data and technology developed under the MOSAICS program to eligible private sector entities to enhance cyber threat detection and protection of critical industrial control system assets used for electricity distribution.
- (b) Agreements.—In carrying out subsection (a), the Secretary of Defense may—
 - (1) enter into cooperative research and development agreements under section 4026 of title 10, United States Code; and
 - (2) use such other mechanisms for the transfer of technology and data as are authorized by law.
 - (c) Definitions.—In this section:
 - (1) The term "eligible private sector entity" means a private sector entity that—
 - (A) has functions relevant to the civil electricity sector; and
 - (B) is determined by the Secretary of Defense to be eligible to receive data and technology transferred under subsection (a).
 - (2) The term "MOSAICS program" means the More Situational Awareness for Industrial Control Systems Joint Capabilities Technology Demonstration program of the Department of Defense.

At the end of subtitle C of title XVIII, insert the following: SEC. 18_. WAIVER PROCESS FOR CERTAIN HUMANITARIAN AID.

Section 402(b)(2) of title 10, United States Code, is amended—

- (1) by striking "shall include" and all that follows through "transport." and inserting "shall include—"; and
 - (2) by adding at the end the following:
 - "(A) inspection of supplies before acceptance for transport; and
 - "(B) a process by which, upon request from a destination country, a prohibition on the shipment of certain items under a regulation or other guidance issued pursuant to this paragraph may be waived.".

At the end of subtitle C of title XVIII, add the following: SEC. $_$ REPORT.

Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to Congress a report on the status of the formulation of policies by the Director of the Defense Security Cooperation Agency to record and track alleged incidents of misuse of United Statesprovided equipment in El Salvador, Guatemala, and Honduras.

79. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE ESHOO OF CALIFORNIA OR HER DESIGNEE, DEBATABLE FOR 10 MINUTES

At the end of subtitle C of title X, insert the following: SEC. 10_. SENSE OF CONGRESS REGARDING NAMING A NAVAL VESSEL AFTER WILLIAM B. GOULD.

It is the sense of Congress that the Secretary of the Navy should name a commissioned naval vessel after formerly enslaved sailor and Civil War veteran, William B. Gould, to honor his strength of character and faithful service to our country.

At the end of subtitle A of title XIII, add the following: SEC. $_.$ SENSE OF CONGRESS.

It is the sense of Congress that the United States and Taiwan should explore all measures to expand Taiwan's source of energy and harden Taiwan's facilities, including exploring nuclear power.

At the end of subtitle F of title VI, add the following new section: SEC. 6_. REQUIREMENT TO DISCLOSE CURRICULUM OF SCHOOLS OPERATED BY THE DEPARTMENT OF DEFENSE EDUCATION ACTIVITY.

Section 2164 of title 10, United States Code, is amended by adding at the end the following new subsection:

"(m) Requirement To Disclose Curriculum.—The Secretary of Defense shall make available, on a publicly accessible website, the curriculum for each grade level of each elementary and secondary school operated the Department of Defense Education Activity.".

82. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE FOSTER OF ILLINOIS OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES

At the end of subtitle B of title XVI, add the following new section: SEC. 16_. ASSESSMENT OF THE ABILITY OF THE UNITED STATES TO DETECT LOW-YIELD NUCLEAR WEAPON TESTS.

- (a) Assessment.—The Director of the Defense Intelligence Agency, in coordination with the Director of National Intelligence, shall conduct an assessment of the ability of the United States to detect and monitor supercritical nuclear weapon tests conducted at very low yields.
- (b) Report.—Not later than 270 days after the date of the enactment of this Act, the Director of the Defense Intelligence Agency shall submit to the congressional defense committees a report on the results of the assessment conducted under subsection (a). The report shall include specific recommendations for improving the ability of the United States to detect and monitor low-yield nuclear weapon tests conducted at the Novaya Zemlya nuclear test site of the Russian Federation and the Lop Nor nuclear test site of the People's Republic of China as well as globally.
- (c) FORM.—The report under subsection (b) may be submitted in classified form, but if so submitted shall include an unclassified summary.

83. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE FRANKLIN OF FLORIDA OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES

At the end of subtitle D of title II, add the following new section: SEC. 2_. FUNDING FOR CYBER SUPPLY CHAIN RISK MANAGEMENT.

- (a) Increase.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 201 for research, development, test, and evaluation, Navy, as specified in the corresponding funding table in section 4201, for system development and demonstration, information technology development (PE 0605013N), line 156, is hereby increased by \$1,000,000 (with the amount of such increase to be used in support of cyber supply chain risk management).
- (b) Offset.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 201 for research, development, test, and evaluation, Defense-wide, as specified in the corresponding funding table in section 4201, for system development and demonstration, trusted and assured microelectronics (PE 0605294D8Z), line 143, is hereby reduced by \$1,000,000.

84. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE FROST OF FLORIDA OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES

At the end of subtitle F of title X, insert the following: SEC. 10_. ANNUAL REPORT ON OVERSIGHT OF FRAUD, WASTE, AND ABUSE.

- (a) Report Required.—The Inspector General of the Department of Defense shall submit to Congress a detailed annual report containing—
 - (1) a description of the budget of the Department of Defense, the total amount and dollar value of oversight investigations into fraud waste and abuse conducted by the Department of Defense Office of Inspector General, and the total amount and dollar value of oversight investigations into fraud, waste, and abuse conducted by the Offices of Inspector General of each of the military departments;
 - (2) statistical tables showing—
 - (A) the total number and dollar value of oversight investigation completed and pending, set forth separately by type of oversight investigation;
 - (B) the priority given to each type of oversight investigation;
 - (C) the length of time taken for each type of oversight investigation, both from the date of receipt of a qualified incurred cost submission and from the date the oversight investigation begins;
 - (D) the aggregate cost of performing oversight investigations, set forth separately by type of oversight investigation; and
 - (E) the total number and dollar value of oversight investigations that are pending for a period longer than one year as of the end of the fiscal year covered by the report, and the fiscal year in which the qualified submission was received, set forth separately by type of oversight investigation;
 - (3) a summary of any recommendations of actions or resources needed to improve the oversight investigation process; and
 - (4) any other matters the Inspector General considers appropriate.
- (b) Public Availability.—Each report submitted under subsection (a) shall be made publicly available.

85. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE FRY OF SOUTH CAROLINA OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES

At the end of subtitle J of title V, add the following new section: Sec. 5 $_$. Report on effects of rote on recruiting.

Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives a report regarding the effects of the Reserve Officers' Training Corps on recruiting for the Armed Forces.

86. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE FRY OF SOUTH CAROLINA OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES

At the end of subtitle F of title V, add the following new section: SEC. 5_. PROHIBITION ON AVAILABILITY OF FUNDS FOR ELIMINATION OF UNITS OF THE SENIOR RESERVE OFFICERS' TRAINING CORPS.

None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Department of Defense may be obligated or expended to elminate a unit of the Senior Reserve Officers' Training Corps at an institution of higher education.

Add at the end of subtitle D of title V the following new section:
SEC. 5_. VOTES REQUIRED FOR CONVICTION, SENTENCING, AND OTHER
MATTERS IN GENERAL AND SPECIAL COURTS-MARTIAL.

- (a) IN General.—Section 852 of title 10, United States Code (article 52 of the Uniform Code of Military Justice), is amended—
 - (1) in subsection (a)(3), by striking "by the concurrence of at least three-fourths of the members present" and inserting "by the unanimous concurrence of all members present"; and
 - (2) in subsection (b)(2), by striking "by the concurrence of at least three-fourths of the members present" and inserting "by the unanimous concurrence of all members present".
- (b) Applicability.—The amendments made by subsection (a) shall apply with respect to courts-martial convened under chapter 47 of title 10, United States Code (the Uniform Code of Military Justice), on or after the date of the enactment of this Act.

At the end of subtitle A of title XIII, add the following: SEC. 13_. UNITED STATES-TAIWAN COMBINED PLANNING GROUP STUDY AND REPORT.

- (a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Secretary of State, shall—
 - (1) conduct a study of the feasibility and advisability of establishing the United States-Taiwan Combined Planning Group or an alternative mechanism; and
 - (2) submit to the congressional defense committees, the Committee on Foreign Affairs of the House of Representatives, and the Committee on Foreign Relations of the Senate, a report that contains the results of the study.
 - (b) ELEMENTS.—The study required by subsection (a) shall consider—
 - (1) the necessary resources, organizational elements, and roles and responsibilities associated with the potential establishment of the United States-Taiwan Combined Planning Group or an alternative mechanism, as well as any other relevant considerations determined by the Secretaries:
 - (2) a timetable for establishing a United States-Taiwan Combined Planning Group or an alternative mechanism, if determined feasible and advisable;
 - (3) any barriers that would make the establishment of a United States-Taiwan Combined Planning Group or an alternative mechanism infeasible or inadvisable, together with any recommended steps for mitigation;
 - (4) whether a United States-Taiwan Combined Planning Group or an alternative mechanism would improve Taiwan's planning processes for developing Taiwan's defense force requirements or efficiencies in Taiwan's defense procurements and investments;
 - (5) whether a United States-Taiwan Combined Planning Group or an alternative mechanism would facilitate the provision of defense articles and defense services to Taiwan;
 - (6) whether a United States-Taiwan Combined Planning Group or an alternative mechanism would enhance combined training and exercises with Taiwan; and
 - (7) whether a United States-Taiwan Combined Planning Group or an alternative mechanism would reinforce the deterrent effect of Taiwan's self-defense capability.

Add at the end of subtitle B of title XIV the following: SEC. 14_.CRITICAL MINERAL INDEPENDENCE.

- (a) Definitions.—In this section:
- (1) APPROPRIATE COMMITTEES OF CONGRESS.—The term "appropriate committees of Congress" means—
 - (A) the Committee on Armed Services of the Senate; and
 - (B) the Committee on Armed Services of the House of Representatives.
 - (2) COVERED COUNTRY.—The term "covered country" means—
 - (A) a covered nation (as defined in section 4872(d) of title 10, United States Code); and
 - (B) any other country determined by the Secretary of Defense to be a geostrategic competitor or adversary of the United States for purposes of this section.
- (3) CRITICAL MINERAL.—The term "critical mineral" means a critical mineral (as defined in section 7002(a) of the Energy Act of 2020 (30 U.S.C. 1606(a))) that the Secretary of Defense determines to be important to the national security of the United States for purposes of this section.
- (4) SHORTFALL MATERIAL.—The term "shortfall material" means materials determined to be in shortfall in the most recent report on stockpile requirements submitted to Congress under subsection (a) of section 14 of the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98h–5) and included in the most recent briefing required by subsection (f) of such section.
- (b) STATEMENT OF POLICY.—It is the policy of the United States—
- (1) to expand mining and processing of critical minerals, including rare earth elements, in the United States and in countries that are allies or partners of the United States to meet the needs of the United States defense sector so that the Department of Defense will achieve critical mineral supply chain independence from covered countries, including the People's Republic of China, the Russian Federation, the Islamic Republic of Iran, and the Democratic People's Republic of North Korea; and
- (2) that the Department of Defense will procure critical minerals and products made using supply chains involving critical minerals that are not mined or processed in or by covered countries.
- (c) STRATEGY TO ACHIEVE CRITICAL MINERAL SUPPLY CHAIN INDEPENDENCE FOR THE DEPARTMENT OF DEFENSE.—
 - (1) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Under Secretary of Defense for Acquisition and Sustainment shall submit to the appropriate committees of Congress a strategy to develop supply chains for the Department of Defense that are not dependent on mining or processing of critical minerals in or by covered countries, in order to achieve critical mineral supply chain independence from covered countries for the Department by 2035.
 - (2) ELEMENTS.—The strategy required by paragraph (1) shall—
 - (A) identify and assess significant vulnerabilities in the supply chains of contractors and subcontractors of the Department of

Defense involving critical minerals that are mined or processed in or by covered countries;

- (B) identify and recommend changes to the acquisition laws, regulations, and policies of the Department of Defense to ensure contractors and subcontractors of the Department use supply chains involving critical minerals that are not mined or processed in or by covered countries to the greatest extent practicable;
- (C) evaluate the utility and desirability of leveraging the process for acquiring shortfall materials for the National Defense Stockpile under the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98 et seq.) to strengthen mining and processing capacity for critical minerals in the United States and in countries that are allies or partners of the United States;
- (D) identify areas of potential engagement and partnership with the governments of countries that are allies or partners of the United States to jointly reduce dependence on critical minerals mined or processed in or by covered countries;
- (E) identify and recommend other policy changes that may be needed to achieve critical mineral supply chain independence from covered countries for the Department;
- (F) identify and recommend measures to streamline authorities and policies with respect to critical minerals and supply chains for critical minerals; and
- (G) prioritize the recommendations made in the strategy to achieve critical mineral supply chain independence from covered countries for the Department, taking into consideration economic costs and varying degrees of vulnerability posed to the national security of the United States by reliance on different types of critical minerals.
- (3) FORM OF STRATEGY.—The strategy required by paragraph (1) shall be submitted in classified form but shall include an unclassified summary.

At the end of subtitle B of title XIII, insert the following new section: SEC. 13_. INCLUSION OF INFORMATION ON EMERGING TECHNOLOGICAL DEVELOPMENTS IN ANNUAL CHINA MILITARY POWER REPORT.

- (a) IN GENERAL.—As part of each annual report submitted under section 1202 of the National Defense Authorization Act for Fiscal Year 2000 (Public Law 106–65; 10 U.S.C. 113 note)(commonly referred to as the "China Military Power report"), the Secretary of Defense, in consultation with the heads of such other Federal departments and agencies as the Secretary of Defense may determine appropriate, shall include a component on emerging technological developments involving the People's Republic of China.
- (b) Matters.—Each report component referred to in subsection (a) shall include an identification and assessment of at least five fields of critical or emerging technologies in which the People's Liberation Army is invested, or for which there are Military-Civil Fusion Development Strategy programs of the People's Republic of China, including the following:
 - (1) A brief summary of each such identified field and its relevance to the military power and national security of the People's Republic of China.
 - (2) The implications for the national security of the United States as a result of the leadership or dominance by the People's Republic of China in each such identified field and associated supply chains.
 - (3) The identification of at least 10 entities domiciled in, controlled by, or directed by the People's Republic of China (including any subsidiaries of such entity), involved in each such identified field, and an assessment of, with respect to each such entity, the following:
 - (A) Whether the entity has procured components from any known United States suppliers.
 - (B) Whether any United States technology imported by the entity is controlled under United States regulations.
 - (C) Whether United States capital is invested in the entity, either through known direct investment or passive investment flows.
 - (D) Whether the entity has any connection to the People's Liberation Army, the Military-Civil Fusion program of the People's Republic of China, or any other state-sponsored initiatives of the People's Republic of China to support the development of national champions.
- (c) Appropriate Congressional Committees Defined.—In this section, the term "appropriate congressional committees" means—
 - (1) the Committee on Armed Services of the House of Representatives; and
 - (2) the Committee on Armed Services of the Senate.

At the end of subtitle E of title XII, add the following:

SEC. _. DESIGNATION OF PRIORITY THEATERS OF OPERATION AND COMBATANT COMMANDS; PRIORITY FOR SALES OF DEFENSE ARTICLES AND SERVICES.

Section 22 of the Arms Export Control Act (22 U.S.C. 2762) is amended by adding at the end the following:

- "(e) Designation Of Priority Theaters Of Operation And Combatant Commands; Priority For Sales Of Defense Articles And Services.—
 - "(1) DESIGNATION.—Not later than October 31 of each fiscal year, the Secretary of Defense shall, consistent with the United States National Defense Strategy and United State national defense priorities, designate theaters of operation that are to be considered priority theaters of operation and combatant commands that are to be considered priority combatant commands for purposes of paragraph (2) for that fiscal year.
 - "(2) PRIORITY.—In entering into contracts for the procurement of defense articles or defense services for sales to foreign countries under this section, the President and the Secretary of State shall give priority to sales to—
 - "(A) countries located in theaters of operation that are designated as priority theaters of operation under paragraph (1); and
 - "(B) countries located in areas under the responsibility of combatant commands that are designated as priority combatant commands under paragraph (1).".

At the end of subtitle F of title X, add the following: SEC. 10_. ASSESSMENT OF THE EFFECTIVENESS OF LOW-COST ANTI-SHIP WEAPONS IN THE INDO-PACIFIC.

- (a) IN GENERAL.—The Secretary of Defense shall direct the Commander of United States Indo-Pacific Command to carry out the assessment described in subsection (b) not later than 180 days after the date of enactment of this Act. This assessment will be completed in coordination with the service chiefs associated with the systems specified in subsection (b) (1), to assess the feasibility, effectiveness, and value of developing low-cost anti-ship weapons to help prevent or deter conflict in the Indo-Pacific.
- (b) Assessment Described.—The assessment described in this subsection includes the following:
 - (1) A determination of the appropriate balance of air, ground, and maritime long range highly survivable anti-ship cruise missiles (including the Long Range Anti-Ship Missile and Maritime Strike Tomahawk), ground-based short range highly survivable cruise missiles (including the Harpoon, Joint Strike Missile, and Naval Strike Missile), and potential lower-cost, less-capable anti-ship weapons to identify operational challenges that—
 - (A) addresses the large number of unarmed or less technologically sophisticated or survivable maritime craft that will likely be utilized to support a large-scale amphibious assault; and
 - (B) assesses the ability of the United States to achieve sufficient munitions capacity with the existing inventory of weapons systems options.
 - (2) An identification of any appropriate weapon system programs that could be developed or manipulated to achieve a lower cost, effective anti-ship weapon system for use against less technologically sophisticated or survivable maritime targets, and examine how to—
 - (A) leverage the innovative weapons development that the services and the private sector industry have undertaken to address unique challenges in providing weapons systems, training, and other support to Ukraine;
 - (B) utilize existing programs and systems to minimize delivery time and development costs; and
 - (C) insulate or mitigate the effect on munitions supply chains that are already under duress.
 - (3) An identification of support exercises and other initiatives to highlight and refine low-cost anti-ship weapons development.
- (c) Briefing.—Not later than 180 days after the date of enactment of this Act, the Secretary of Defense shall provide a briefing to the congressional defense committees on the assessment described in subsection (b).

- 93. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GALLAGHER OF WISCONSIN OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES
- At the appropriate place in subtitle A of title VIII, insert the following: SEC. 8_. PROHIBITION OF THE DEPARTMENT OF DEFENSE PROCUREMENT RELATED TO ENTITIES IDENTIFIED AS CHINESE MILITARY COMPANIES OPERATING IN THE UNITED STATES IN ACCORDANCE WITH SECTION 1260H OF THE WILLIAM M. THORNBERRY NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEAR 2021.
 - (a) Prohibition On Use Or Procurement.—
 - (1) IN GENERAL.—Except as provided under subsection (d)(1), the Secretary may not—
 - (A) enter into, renew, or extend a contract for the procurement of goods, services, or technology with an entity described in paragraph (2); or
 - (B) enter into, renew, or extend a contract for the procurement of goods services, or technology that include goods, services, or technology produced or developed by an entity described in paragraph (2).
 - (2) ENTITIES DESCRIBED.—An entity described in this paragraph is—
 - (A) an entity that is identified in the annual list the Department of Defense publishes of Chinese military companies operating in the United States in pursuant to section 1260H of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 113 note);
 - (B) any entity subject to the control of an entity described in subparagraph (A); or
 - (C) any individual working for or on behalf of an entity described in subparagraph (A) or (B).
 - (3) LIMITATION ON APPLICABILITY.—Nothing in paragraph (1) shall prohibit the Secretary from entering into, renewing, or extending a contract for the procurement of goods, services, or technology to provide a service that connects to the facilities of a third-party, including backhaul, roaming, or interconnection arrangements.

(4) GUIDANCE.—

- (A) ENTITY PROHIBITION.—Not later than 180 days after the enactment of this Act, the Secretary shall issue procurement policies and other guidance for implementation of the prohibitions in paragraph (1)(A) for the Department of Defense.
- (B) GOODS, SERVICES, AND TECHNOLOGY PROHIBITION.—Not later than 545 days after the enactment of this Act, the Secretary shall issue procurement policies and other guidance for the implementation of the prohibitions in paragraph (1)(B) for the Department of Defense, including—
 - (i) best practices to avoid being subject to the prohibitions described in paragraph (1)(B); and
 - (ii) technical support to assist affected businesses, institutions and organizations as is reasonably necessary for those affected entities to comply with this section, including the creation of a supply chain mapping tool software made available without cost to affected entities.
- (b) Effective Dates.—The prohibition under subsection (a)(1)(A) shall take effect one year after the date of the enactment of this Act, and the

prohibitions under subsections (a)(1)(B) shall take effect two years after the date of the enactment of this Act.

- (c) WAIVER AUTHORITY.—
- (1) IN GENERAL.—The Secretary may waive the requirements under subsection (a) with respect to an entity that requests such a waiver if the entity seeking the waiver—
 - (A) provides to the Secretary a compelling justification for the additional time to implement the requirements under such subsection, as determined by the Secretary of Defense; and
 - (B) provides to the Secretary a phase-out plan to eliminate goods, services, or technology produced or developed by an entity described in subsection (a)(2) from the systems of the entity.
- (2) DURATION.—A waiver granted under paragraph (1) may be for a period of not more than two years after the effective dates described in subsection (c).
- (d) Exception.—The President shall not be required to apply or maintain the prohibition under subsection (a) for activities subject to the reporting requirements under title V of the National Security Act of 1947 (50 U.S.C. 3091 et seq.), or to any authorized intelligence activities of the United States.
 - (e) Definitions.—In this section:
 - (1) CONTROL.—The term "control" has the meaning given that term in part 800.208 of title 31, Code of Federal Regulations or any successor regulations.
 - (2) SECRETARY.—The term "Secretary" means the Secretary of Defense.

At the end of subtitle D of title XXXV, add the following:
SEC. ____. LOANS FOR RETROFITTING TO QUALIFY AS A VESSEL OF THE UNITED STATES.

- (a) IN GENERAL.—Section 53706(a) of title 46, United States Code, is amended by adding at the end the following:
 - "(8) Financing (including reimbursement of an obligor for expenditures previously made for) the reconstruction, reconditioning, retrofitting, repair, reconfiguration, or similar work in a shipyard located in the United States."
- (b) PROHIBITION ON USE OF APPROPRIATED FUNDS.—Amounts appropriated to the Maritime Administration before the date of enactment of this Act shall not be available to be used for the cost of loan guarantees for projects receiving financing support or credit enhancements under section 53706(a)(8) of title 46, United States Code, as added by this section.

95. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GARCIA OF TEXAS OR HER DESIGNEE, DEBATABLE FOR 10 MINUTES

At the beginning of subtitle E of title V, insert the following (and redesignate the following sections accordingly):

- SEC. 541. CLARIFICATIONS OF PROCEDURE IN INVESTIGATIONS OF PERSONNEL ACTIONS TAKEN AGAINST MEMBERS OF THE ARMED FORCES IN RETALIATION FOR PROTECTED COMMUNICATIONS.
- (a) IN General.—Subparagraphs (D) and (E) of paragraph (4) of section 1034(c) of title 10, United States Code, is amended to read as follows:
- "(D)(i) Upon determining that an investigation of an allegation under paragraph (1) is warranted, the Inspector General making the determination shall expeditiously investigate the allegation to determine whether the protected communication or activity under subsection (b) was a contributing factor in the personnel action prohibited under subsection (b) that was taken or withheld (or threatened to be taken or withheld) against a member of the armed forces.
- "(ii) In the case of a determination made by the Inspector General of the Department of Defense, that Inspector General may delegate responsibility for the investigation to an appropriate Inspector General of a military department.
- "(iii) The member alleging the prohibited personnel action may use circumstantial evidence to demonstrate that the protected communication or activity under subsection (b) was a contributing factor in the personnel action prohibited under subsection (b). Such circumstantial evidence may include that the person taking such prohibited personnel action knew of the protected communication or activity, and that the prohibited personnel action occurred within a period of time such that a reasonable person could conclude that the communication or protected activity was a contributing factor in the personnel action.
- "(iv) If the Inspector General determines it likelier than not that the member made a communication or participated in an activity protected under subsection (b) that was a contributing factor in a personnel action described in such subsection, the Inspector General shall presume such personnel action to be prohibited under such subsection unless the Inspector General determines there is clear and convincing evidence that the same personnel action would have occurred in the absence of such protected communication or activity.
- "(E) If the Inspector General preliminarily determines in an investigation under subparagraph (D) that a personnel action prohibited under subsection (b) has occurred and that such personnel action shall result in an immediate hardship to the member alleging the personnel action, the Inspector General shall promptly notify the Secretary of the military department concerned or the Secretary of Homeland Security, as applicable, of the hardship, and such Secretary shall take such action as such Secretary determines appropriate.".
- (b) TECHNICAL AMENDMENTS.—Such paragraph is further amended in subparagraphs (A) and (B) by striking "subsection (h)" both places it appears and inserting "subsection (i)".

96. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GARCIA OF TEXAS OR HER DESIGNEE, DEBATABLE FOR 10 MINUTES

At the end of subtitle C of title XVIII, insert the following:

SEC. ___. EXPANDED ELIGIBILITY FOR BEREAVEMENT LEAVE FOR MEMBERS OF THE ARMED FORCES.

Section 701(l) of title 10, United States Code, is amended in paragraph (3) by striking subparagraphs (A) and (B) and inserting the following:

- "(A) a spouse;
- "(B) a son or daughter; or
- "(C) a parent;
- "(4) In this section, the term 'son or daughter' means—
- "(A) a biological, adopted, step, or foster son or daughter of the individual;
- "(B) a person who is a legal ward of the member, or was a legal ward of the individual when the person was a minor or otherwise required a legal guardian; or
- "(C) a person for whom the member stands in loco parentisor stood in loco parentiswhen the person was a minor or otherwise required the individual to stand in loco parentis.
- "(5) In this section, the term 'parent' means—
- "(A) a biological, adoptive, step, or foster parent of the individual, or a person who was a foster parent of the individual when the individual was a minor;
- "(B) a legal guardian of the individual, or person who was a legal guardian of the individual when the individual was a minor or otherwise required a legal guardian; or
- "(C) a person who stands *in loco parentis*to the member or stood *in loco parentis*when the individual was a minor or otherwise required a person to stand *in loco parentis*."

97. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GIMENEZ OF FLORIDA OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES

At the appropriate place in subtitle B of title XVIII, insert the following: SEC. __. REPORT ON IRANIAN MILITARY ASSISTANCE TO BOLIVIA, BRAZIL, AND VENEZUELA.

- (a) IN General.—Not later than 180 days after the date of the enactment of this Act, the President shall submit to the appropriate congressional committees a report that includes the following:
 - (1) An assessment of the size of Iran's Islamic Revolutionary Guards Corps, Ministry of Information and Security, and Iranian military presence in Bolivia, Brazil, and Venezuela, including the number of personnel, trainers, bases, and military advisors registered as embassy attaches.
 - (2) An assessment of the amount and nature of military aid or equipment provided, and any benefits that were given, to Iran or Iranian personnel in return by Bolivia, Brazil, and Venezuela, such as passports, diplomatic benefits, access to facilities, or the establishment of facilities.
 - (3) A description of the supply routes of military equipment to these countries from Iran.
- (b) FORM.—The report required by subsection (a) shall be submitted in unclassified form, but may include a classified annex.
- (c) Appropriate Congressional Committees Defined.—In this section, the term "appropriate congressional committees" means—
 - (1) the congressional defense committees:
 - (2) the Committee on Foreign Relations and the Select Committee on Intelligence of the Senate; and
 - (3) the Committee on Foreign Affairs and the Permanent Select Committee on Intelligence of the House of Representatives.

98. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GLUESENKAMP PEREZ OF WASHINGTON OR HER DESIGNEE, DEBATABLE FOR 10 MINUTES

At the appropriate place in subtitle E of title VIII, insert the following: SEC. 8_. REPORT ON COMPETITION AND EQUIPMENT REPAIR.

- (a) Sense Of Congress.—It is the sense of Congress that it is integral that the military be able to fix its own equipment, and that efforts deliberately designed to prevent the military end user from fixing equipment in the field harm our nation's military readiness.
- (b) Report And Plan.—The Secretary of Defense shall submit to the Chair of the White House Competition Council the report required under clause (iii) of section 5(s) of Executive Order 14036 titled "Executive Order on Promoting Competition in the American Economy".

At the end of subtitle C of title VI, add the following new section: SEC. 627. FAMILY SEPARATION ALLOWANCE: INCREASE; REVIEW.

- (a) INCREASE.—Section 427(a) of title 37, United States Code, is amended, in paragraph (1), by striking "\$250" and inserting "\$400".
- (b) Review.—In each quadrennial review of military compensation conducted after the date of the enactment of this Act and under section 1008(b) of such title, the President shall include—
 - (1) a review of the family separation allowance under section 427 of such title (or successor allowance); and
 - (2) the recommendation of the President regarding whether to increase the amount of such allowance to better compensate a member of the uniformed services for separation from family during service described in such paragraph.

100. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GONZÁLEZ-COLÓN OF PUERTO RICO OR HER DESIGNEE, DEBATABLE FOR 10 MINUTES

Add at the appropriate place in subtitle D of title XXVIII the following: SEC. 28_. REMOVAL OF PROHIBITION ON USE OF CERTAIN AREAS IN CULEBRA, PUERTO RICO.

The first sentence of section 204(c) of the Military Construction Authorization Act, 1974 (Public Law 93–166; 87 Stat. 668) is amended by striking the first sentence.

101. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GOODEN OF TEXAS OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES

Page 105, after line 12, insert the following:

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

At the end of subtitle G of title X, add the following new section: SEC. 10_. AUTHORIZATION TO USE NONELECTRIC VEHICLES AT YUMA PROVING GROUND.

The Secretary of Defense shall ensure that members of the Armed Forces and civilian employees of the Department of Defense assigned to the Yuma Proving Ground are authorized to use nonelectric vehicles in the performance of their duties.

103. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GOTTHEIMER OF NEW JERSEY OR HIS DESIGNEE, DEBATABLE FOR $10~\mathrm{MINUTES}$

At the end of subtitle G of title V, insert the following: SEC. 5_. FUNDING FOR SKILLBRIDGE.

- (a) INCREASE.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 4301, line 440 for Office of Secretary of Defense, as specified in the corresponding funding table in section 4301, is hereby increased by \$5,000,000 for the Skillbridge program.
- (b) Offset.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 301 for Operation and Maintenance, Defense-wide, for Washington Headquarters Services, line 500, as specified in the corresponding funding table in section 4301, is hereby reduced by \$5,000,000.

104. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GOTTHEIMER OF NEW JERSEY OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES

At the end of subtitle B of title XII, insert the following new section:

SEC. 12_. IMPROVEMENTS RELATING TO UNITED STATES-ISRAEL
COOPERATION TO COUNTER UNMANNED AERIAL SYSTEMS.

Section 1278 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116–92; 133 Stat. 1702; 22 U.S.C. 8606 note) is amended—

- (1) in subsection (b)(4), by striking "\$40,000,000" and inserting "\$55,000,000";
- (2) by redesignating subsections (e) and (f) as subsections (g) and (h), respectively; and
 - (3) by inserting after subsection (d) the following new subsections:
- "(e) Report On Status Of Cooperation And Certain Iranian Threat.—Not later than 180 days after the date of the enactment of this subsection, the Secretary of Defense shall submit to the appropriate committees of Congress a report containing the following:
 - "(1) An assessment of the status of cooperation between the United States and Israel on countering unmanned aerial systems, including an assessment of—
 - "(A) capabilities to counter unmanned aerial systems under research and development;
 - "(B) capabilities to counter unmanned aerial systems that have been fielded to the Armed Forces of the United States or Israel pursuant to this section;
 - "(C) proposed changes to authorizations, appropriations, or other provisions of law that would result in more effective capabilities to counter unmanned aerial systems and expedite the provision to the Armed Forces of the United States and Israel of capabilities to counter unmanned aerial systems; and
 - "(D) the extent to which the United States-Israel Operations-Technology Working Group established pursuant to section 1299M(c) of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283; 134 Stat. 4014), or any successor working group, is being used to carry out the activities described in subsection (a)(1).
 - "(2) An assessment of the threat to the United States and Israel posed by unmanned aerial systems from Iran and associated proxies of Iran, including an assessment of deployed or otherwise available anti-unmanned aircraft capabilities of the United States and Israel and the adequacy of such capabilities to offset such threat.
- "(f) Unmanned Aerial System Defined.—In this section, the term 'unmanned aerial system' includes loitering munitions.".

 $105.\ AN$ AMENDMENT TO BE OFFERED BY REPRESENTATIVE GOTTHEIMER OF NEW JERSEY OR HIS DESIGNEE, DEBATABLE FOR $10\ MINUTES$

At the end of subtitle D of title II, add the following new section: SEC. 2_. FUNDING FOR NATIONAL DEFENSE EDUCATION PROGRAM.

- (a) INCREASE.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 201 for research, development, test, and evaluation, Defense-wide, as specified in the corresponding funding table in section 4201, for basic research, National Defense Education Program, line 006, is hereby increased by \$5,000,000.
- (b) Offset.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 301 for operation and maintenance, Defense-wide, as specified in the corresponding funding table in section 4301, for administration and service-wide activities, Washington Headquarters Services, line 530, is hereby reduced by \$5,000,000.

 $106.\ AN\ AMENDMENT\ TO\ BE\ OFFERED\ BY\ REPRESENTATIVE\ GOTTHEIMER\ OF\ NEW\ JERSEY\ OR\ HIS\ DESIGNEE,\ DEBATABLE\ FOR\ 10\ MINUTES$

At the end of subtitle C of title XVIII, insert the following: SEC. __. SENSE OF CONGRESS ON COOPERATION OVER SPACE EXPLORATION. It is the sense of Congress that—

- (1) United States-Israel space cooperation and collaboration is in the best interest of the United States and can expand economic, national security, and social benefits for the American people; and
- (2) joint United States-Israel cooperation in the space arena should be supported in areas of research, development, test, and evaluation, including—
 - (A) between the National Aeronautics and Space Administration and the Israel Space Agency; and
 - (B) between the United States Air Force, United States Space Force, and the Israeli air force.

107. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GOTTHEIMER OF NEW JERSEY OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES

At the appropriate place in subtitle B of title XIII, insert the following: Sec. $_$. Report on relationships between the PRC and Iran.

Section 1202(b) of the National Defense Authorization Act for Fiscal Year 2000 (10 U.S.C. 113 note) is amended—

- (1) by redesignating paragraph (14) as paragraph (15); and
- (2) by inserting after paragraph (13) the following:
- "(14) Developments on the burgeoning relationship between the People's Republic of China and the Islamic Republic of Iran.".

108. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GOTTHEIMER OF NEW JERSEY OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES

At the end of subtitle E of title XII, add the following:
SEC. ___. REPORT ON HOW TO PROTECT UNITED STATES DEFENSE
TECHNOLOGY SOLD TO FOREIGN PARTNERS.

Within 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Director of National Intelligence and the Secretary of State, shall prepare and submit (in such manner as the Secretary of Defense may decide) to the Committee on Foreign Affairs, the Committee on Armed Services, and the Permanent Select Committee on Intelligence of the House of Representatives a written report that outlines how the Secretary of Defense will prevent unauthorized users of United States defense technology sold or transferred to foreign partners and allies of the United States under the foreign military sales program or any other authority available to the United States from accessing sensitive information about the technical capabilities and limitations of the technology, and includes—

- (1) a specification of the threat that intellectual technology hardware originating in the People's Republic of China poses to United States defense technology;
- (2) a description of the steps our foreign partners have taken to mitigate the threat;
- (3) an overview of the ability of the defense industrial base to understand and address that threat; and
- (4) recommendations for changes to policy, regulation, and statute to address that threat.

At the end of subtitle I of title V, add the following: SEC. 5_. ELIGIBILITY OF VETERANS OF OPERATION END SWEEP FOR VIETNAM SERVICE MEDAL.

The Secretary of the military department concerned may, upon the application of an individual who is a veteran who participated in Operation End Sweep, award that individual the Vietnam Service Medal.

At the end of subtitle B of title VII, add the following: SEC. 833. INDIVIDUAL ACQUISITION FOR COMMERCIAL LEASING SERVICES. Section 877(c) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 is amended by striking "shall terminate on December 31, 2022" and inserting "shall terminate on December 31, 2032".

Add at the end of subtitle A of title XII, insert the following new section: SEC. 12_. AUTHORITY TO BUILD CAPACITY OF FOREIGN SECURITY FORCES. Section 333(a) of title 10, United States Code, is amended by adding at the end the following new paragraph:

 $\mbox{``(10)}$ Counter-illegal, unreported, and unregulated fishing operations.".

112. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GREEN OF TENNESSEE OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES

At the appropriate place in subtitle A of title XII, insert the following: SEC. ___. GENERAL THADDEUS KOSCIUSZKO MEMORIAL EXCHANGE PROGRAM FOR POLISH-AMERICAN DEFENSE COOPERATION.

- (a) AUTHORITY.—The Commander of United States Army Special Operations Command shall seek to carry out a training program pursuant to section 322 of title 10, United States Code, between special operations forces under the jurisdiction of the Commander and special forces of the Polish Army. Such program shall be known as the "General Thaddeus Kosciuszko Memorial Exchange Program for Polish-American Defense Cooperation".
- (b) ELIGIBILITY.—Officers and enlisted members of such special operations forces may participate in the program under this section.
- (c) PROGRESS REPORT.—Not later than 120 days after the date of the enactment of this Act, the Commander shall submit to the Committees on Armed Services of the Senate and House of Representatives a report regarding progress of the Commander in carrying out the program under this section.

113. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GREEN OF TENNESSEE OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES

Add at the end of subtitle C of title XV the following: SEC. 1535. REPORT ON STATE NATIONAL GUARD CYBER UNITS.

The Secretary of Defense shall submit to the congressional defense committees a report on the feasibility of establishing a cyber unit in every National Guard of a State to ensure the ability of a State to quickly respond to cyber-attacks in such State.

114. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GREEN OF TENNESSEE OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES

Add at the end of subtitle F of title XXVIII the following new section: SEC. 28_. REQUIREMENT TO MAINTAIN ACCESS TO CATEGORY 3 SUBTERRANEAN TRAINING FACILITY.

- (a) REQUIREMENT TO MAINTAIN ACCESS.—The Secretary of Defense shall ensure that the Department of Defense maintains access to a covered category 3 subterranean training facility on a continuing basis.
- (b) AUTHORITY TO ENTER INTO LEASE.—The Secretary of Defense may enter into a short-term lease with a provider of a covered category 3 subterranean training facility for purposes of compliance with subsection (a).
- (c) COVERED CATEGORY 3 SUBTERRANEAN TRAINING FACILITY DEFINED.—In this section, the term "covered category 3 subterranean training facility" means a category 3 subterranean training facility (as defined in section 2869 of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263)) that is—
 - (1) operational on or before the date of the enactment of this Act; and
 - (2) deemed safe for use on such date.

At the end of subtitle C of title XVIII, insert the following: SEC. 1859.EXTENSIONS, ADDITIONS, AND REVISIONS TO THE MILITARY LANDS WITHDRAWAL ACT OF 1999 RELATING TO BARRY M. GOLDWATER BANGE

- (a) Extension Of Withdrawal And Gila Bend Addition To Barry M. Goldwater Range.—Section 3031(a)(3) of the Military Lands Withdrawal Act of 1999 (title XXX of Public Law 106–65; 113 Stat. 898) is amended—
 - (1) by striking "comprise approximately 1,650,200 acres" and inserting the following: comprise—
 - "(A) approximately 1,656,491.94 acres";
 - (2) by striking "Barry M. Goldwater Range Land Withdrawal', dated June 17, 1999" and inserting the following: "Barry M. Goldwater Range Requested Withdrawal Extension Map', dated June 13, 2022"; and
 - (3) by striking "section 3033." and inserting the following: section 3033: and
 - "(B) approximately 2,365.89 acres of land in Maricopa County, Arizona, as generally depicted on the map entitled 'Gila Bend Addition to Barry M. Goldwater Range', dated July 5, 2022, and filed in accordance with section 3033.".
- (b) Relation To Other Withdrawals And Reservations.—Section 3031(a) of such Act is amended—
 - (1) by redesignating paragraphs (4), (5), (6), and (7) as paragraphs (5), (6), (7), and (8), respectively;
 - (2) in paragraph (5), as so redesignated, by inserting ", whichever is later" after "accepted by the Secretary of the Interior"; and
 - (3) by inserting after paragraph (3) the following:
 - "(4) RELATION TO OTHER WITHDRAWALS AND RESERVATIONS.—
 - "(A) The prior withdrawals and reservations identified as Public Land Order Nos. 56 and 97, and Executive Order Nos. 8892, 9104, and 9215, are hereby revoked in their entirety.
 - "(B) Upon the date of the enactment of this paragraph, the patented mining claim known as the Legal Tender, Mineral Survey No. 3445, located in Section 26, Township 15 South, Range 10 West, Gila Salt River Meridian, Arizona, is hereby transferred from the Secretary of the Air Force to the Secretary of the Interior, at no cost and in 'as-is' condition, and shall be managed by the United States Fish and Wildlife Service as a land parcel included within the Cabeza Prieta National Wildlife Refuge and in wilderness status as part of the Cabeza Prieta Wilderness.".
- (c) Renewal Of Current Withdrawal And Reservation.—Section 3031(d) of such Act is amended by striking "25 years after the date of the enactment of this Act" and inserting "on October 5, 2049".
 - (d) Extension.—Section 3031(e) of such Act is amended—
 - (1) in the heading, by striking "INITIAL"; and
 - (2) in paragraph (1), by striking "initial".

At the appropriate place in title XI, insert the following: SEC. 11_. EXPAND DEPARTMENT OF DEFENSE CIVILIAN EMPLOYMENT.

- (a) In General.—Not later than 5 years after the date of the enactment of this Act, the Secretary of Defense shall ensure that, to the extent practicable, each commercial position in the Department of Defense or an element of the Department is—
 - (1) filled by a civilian employee of the Department; or
 - (2) performed by a contractor of the Department.
- (b) COMMERCIAL POSITION DEFINED.—In this section, the term "commercial position" means a position the functions of which are determined by the Department of Defense to be commercial pursuant to Department of Defense Instruction 1100.22 (or any successor instruction).

117. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE GUTHRIE OF KENTUCKY OR HIS DESIGNEE, DEBATABLE FOR 10 MINUTES

At the end of subtitle C of title XV, insert the following:
SEC. 15_. REPORT ON TECHNOLOGY MODERNIZATION FOR THE ARMY HUMAN
RESOURCES COMMAND 2030 TRANSFORMATION PLAN.

- (a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall submit to the congressional defense committees a report on the Human Resources Command 2030 Transformation Plan of the Army that includes—
 - (1) an estimated timeline for the completion of the implementation milestones of the Plan; and
 - (2) an identification of future resource needs relating to the modernization of legacy information technology systems.
- (b) Legacy Information Technology System Defined.—In this section, the term "legacy information technology system" has the meaning given the term in section 1076 of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115–91; 40 U.S.C. 11301 note).

118. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE HAGEMAN OF WYOMING OR HER DESIGNEE, DEBATABLE FOR 10 MINUTES

Page 710, strike "Section" and insert "(a) IN GENERAL.—Section". Page 710, after line 13, add the following:

- (b) Report.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to Congress a report on—
 - (1) the impact of the exercise of the lend-lease authority under the Ukraine Democracy Defense Lend-Lease Act of 2022 on United States defense stockpiles and readiness; and
 - (2) the accounting of United States military equipment provided to the Government of Ukraine, including a strategy and timeline for recovering defense articles provided to Ukraine under such lend-lease authority when it expires.

119. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE HAGEMAN OF WYOMING OR HER DESIGNEE, DEBATABLE FOR 10 MINUTES

Page 571, after line 10, insert the following:

(3) An analysis of United States laws, executive orders, secretarial orders, and agency actions that are likely affecting the evolution of the illicit fentanyl drug trade over the Southern border of the United States.

120. AN AMENDMENT TO BE OFFERED BY REPRESENTATIVE HAGEMAN OF WYOMING OR HER DESIGNEE, DEBATABLE FOR 10 MINUTES

Page 64, line 19, insert "and except as provided in subsection (b)" before ", the Secretary".

Page 64, after line 24, insert the following:

- (b) LIMITATION.—None of the funds authorized to be made available for the Defence Innovation Accelerator for the North Atlantic initiative under subsection (a) may be used for the Energy Resilience Challenge of the initiative unless the Secretary of Defense determines that—
 - (1) all viable energy sources, including nuclear energy, are considered and supported equally under the Challenge; and
 - (2) all power generation technologies supported through the Challenge—
 - (A) are self-contained and capable of operating entirely outside the traditional grid; and
 - (B) provide sufficient baseload support for the necessary functions of the customer without depending on intermittent energy sources for core functions.

Page 65, line 1, strike "(b)" and insert "(c)".

Page 65, line 9, insert ", including the compliance of the Secretary with the requirements of subsection (b)" before the period at the end.

Page 65, line 10, strike "(c)" and insert "(d)".