

## CHAIRMAN'S MARK EN BLOC #1

LOG ID	REV	MEMBER	MARKUP LOC	DESCRIPTION	MARKUP ACT
3842	1	McCormick, Richard	CHM	\$5m Increase for Navy RDT&E, Line 021, Future Naval Capabilities Advanced Technology Development for Integration of Aligned Carbon Nanotube Technology onto mission-critical Navy systems	EB 1
3860	0	Bacon, Don	CHM	Clerical fix to correct funding table for DARPA Longshot program	EB 1
3897	2	Waltz, Michael	CHM	Funding increase for Space Assets for Rapid Materiel Delivery in Contested Logistics	EB 1
3967	0	Ryan, Patrick	CHM	Increases funding across ten lines in section 4201 of division D, reducing section 4101 of division D, relating to Procurement, Marine Corps, Electro Magnetic Spectrum Operations (EMSO), Line 021, by \$107 million.	EB 1
4033	2	Alford, Mark	CHM	Increases funding for Isostaic Pressure Advanced Armor Production by \$6,000,000.	EB 1
4104	1	Stefanik, Elise	CHM	This language moves \$10 million from EMSO Procurement to Unexplored Systems for Utility-Scale Quantum Computing RDT&E.	EB 1
4125	0	Slotkin, Elissa	CHM	Add \$9M for Systems Engineering for Autonomous Ground Vehicles under Army RDT&E Next Generational Combat Vehicle Technology, Line 012, PE 0602145A. Decrease \$9M from Defense-wide O&M, Line 470.	EB 1
4303	0	Norcross, Donald	CHM	Increase funding for Army development of man-portable doppler radar	EB 1
4311	3	Slotkin, Elissa	CHM	Add \$5.274M for Critical Supply Chain Research under Defense-Wide Manufacturing Technology Program, Line 056, PE: 0603680S. Decrease \$5.274M from Light Tactical Wheeled Vehicles, Line 100.	EB 1
4369	1	Sewell, Terri A.	CHM	This amendment directs \$5 million for Air Force software factories.	EB 1
4388	3	Kelly, Trent	CHM	Funding table change for Engineered Roadway Repair Materials	EB 1
4402	0	Carbajal, Salud O.	CHM	A \$2 million increase to RDTE-DW Line 5, Basic Operational Medical Research Sciences for ultra-rare pediatric brain and spinal cord tumors.	EB 1
4482	0	Wittman, Robert	CHM	Project Pele Technical Correction. +3M to RDTE, Defense Wide, Line 101. -\$3M from RDTE, Defense Wide, Line 099.	EB 1

LOG ID	REV	MEMBER	MARKUP LOC	DESCRIPTION	MARKUP ACT
4522	2	Luttrell, Morgan	CHM	Increases funding at DIU for hypersonic air breathing rocket demo	EB 1
4585	0	Smith, Adam	CHM	Research, Development, Test and Evaluation, Navy, increase the amount for Marine Corps Landing Force Technology, Line 005, by \$5 million, for the purpose of next generation lithium ion batteries.	EB 1
3919	3	Moylan, Jim	CHM	Restores OLDCC DCIP funding to levels requested by PB	EB 1
4088	2	Moylan, Jim	CHM	Funding Table Amendment -- \$50M for Navy FSRM UFR	EB 1
4180	2	Garamendi, John	CHM	Funding increase for Department of Defense Corrosion Policy and Oversight Office.	EB 1
4217	1	Garamendi, John	CHM	Maintenance and sustainment considerations for F-35.	EB 1
4226	0	Bacon, Don	CHM	Amends DRL on Future Unaccompanied Housing Projects	EB 1
4342	0	Kiggans, Jennifer A.	CHM	Authorizes \$1,000,000 for the development of technology for thermal destruction of perfluoroalkyl substances or polyfluoroalkyl substances (PFAS).	EB 1
4446	1	Moylan, Jim	CHM	FY 25 Army National Guard Worldwide Minor MILCON Funding Table Amendment	EB 1
3900	0	Kiggans, Jennifer A.	CHM	Supports a fully encrypted, jam-resistant radio platform, which is a significant and necessary capability for small unmanned systems.	EB 1
4046	2	Finstad, Brad	CHM	Provides \$4 million for the development of a fully integrated transportable high-pressure waterjet system for the demilitarization of chemical and biological weapons.	EB 1
4584	0	Smith, Adam	CHM	Increase Procurement, Defense-Wide, increase the amount for Warrior Systems <\$5M, Line 068, by \$30.3 million for the purpose of On The Move Satellite Communication Terminals.	EB 1
3931	3	Bergman, Jack	CHM	Frigate industrial base and workforce development	EB 1

LOG ID	REV	MEMBER	MARKUP LOC	DESCRIPTION	MARKUP ACT
3940	1	Kelly, Trent	CHM	Funding table amendment for T-ATS	EB 1
4292	1	Golden, Jared F.	CHM	Increases the amount for Other Procurement, Navy, Ship Maintenance, Repair and Modernization, Line 24, by \$5,000,000 for Water Purification. Decreases the amount for Other Procurement, DDG MOD, Line 5, by \$5,000,000.	EB 1
4348	1	Golden, Jared F.	CHM	Increases the amount for Shipbuilding and Conversion, Navy, DDG-51, Line 10, by \$50,000,000 for Large Surface Combatant Shipyard Infrastructure. Decreases the amount for Procurement, KC-46A MDAP, Line 007, by \$50,000,000.	EB 1
3831	3	McClain, Lisa C.	CHM	Increased funding in Army RDT&E, line 165 of \$14.9m to remove and replace the foreign engines in our aerial targets.	EB 1
3834	2	McClain, Lisa C.	CHM	Increase in Army RDT&E, Next Gen. Combat Vehicle Advanced Tech. by \$10m for Silent Watch HTPM Fuel Cell technology. Decrease funding for Aircraft Procurement, AF for Combat Rescue Helicopter by same amount.	EB 1
3966	1	Davis, Donald G.	CHM	Additional funding is required to mature next-generation ground-to-ground combat technologies to integrate them with soldier workflows, better meet soldier needs, and back-port these algorithms to work with older cameras and improve their computational efficiency.	EB 1
4039	2	LaLota, Nick	CHM	Increases funding for Network Tactical Common Data Link - Phased Array Antenna Qualification by \$10,000,000.	EB 1
4255	2	Graves, Sam	CHM	To increase the funding level for 7.62mm small arms ammunition	EB 1
4391	1	Kelly, Trent	CHM	Funding table change for CTG, Handgun, All Types	EB 1
4403	0	Wittman, Robert	CHM	Requires the Secretary of Defense to submit a report for the next five years on all corrective action plans and acquisition strategies taken for the F-35 and an update on implementation.	EB 1
4483	1	Moulton, Seth	CHM	Increase Funding for Improved Turbine Engine Program by \$30,000,000.	EB 1
4552	1	DesJarlais, Scott	CHM	Increases the amount for the Air Force's Facilities Restoration and Modernization by \$30 million to help address the \$300 million backlog of FSRM projects highlighted in the 2022 Assessment of the Air Force Test Center.	EB 1
4614	0	Rogers, Mike	CHM	Moves \$50 million from Paladin Integrated Management to Improved Recovery Vehicle (M88 HERCULES)	EB 1

LOG ID	REV	MEMBER	MARKUP LOC	DESCRIPTION	MARKUP ACT
4262	3	Bacon, Don	CHM	Table change will increase funding for STRATCOM priority research areas including dynamic spectrum sharing	EB 1
3742	2	Banks, Jim	CHM	Requires DOD's annual report on China to cover security matters related to Tibet.	EB 1
3770	2	Gimenez, Carlos A.	CHM	Briefing on the Iranian Security Assistance in the Western Hemisphere	EB 1
3794	1	Banks, Jim	CHM	Directs the ASD for Nuclear Matters to submit a report on the findings of an assessment of single event effect capability and capacity gaps in the department's space and nuclear modernization programs.	EB 1
3797	1	Bacon, Don	CHM	Report on Air and Missile Defense Munitions Expended	EB 1
3857	0	Bacon, Don	CHM	Directs the Commander of USNORTHCOM to provide a briefing on enhanced aerospace monitoring and threat detection	EB 1
3863	4	Fallon, Pat	CHM	This language requires DOD to submit a report on left-of-launch capabilities and strategies of the U.S. in the CENTCOM area of operations.	EB 1
3877	0	Jackson (TX), Ronny	CHM	Prohibits funds from being authorized for the transfer of currency to the Taliban.	EB 1
3963	3	Bacon, Don	CHM	Directs a report to assess Army and Air Force force posture in Europe	EB 1
4082	1	Moulton, Seth	CHM	Directs a comprehensive report on lessons learned with respect to equipment, doctrine, training, and organization from the conflict in Ukraine	EB 1
4092	0	Moulton, Seth	CHM	Add funding for Young Marines program	EB 1
4209	1	Wilson, Joe	CHM	Report on Captagon trade financing criminal groups and terrorist organizations.	EB 1
4211	0	Jacobs, Sara	CHM	Extends the Section 1057 report for another 5 years	EB 1

LOG ID	REV	MEMBER	MARKUP LOC	DESCRIPTION	MARKUP ACT
<b>4214</b>	1	Wilson, Joe	CHM	Report on Iranian Aligned Popular Mobilization Forces.	EB 1

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. MCCORMICK**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Navy increase the amount for Future Naval Capabilities Advanced Technology Development, Line 021, by \$5,000,000 for integration of aligned Carbon Nanotube Technology onto mission-critical Navy systems.

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Navy reduce the amount for Frigate Development, Line 055, by \$5,000,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. BACON**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test & Evaluation, increase the amount for Advanced Aerospace Systems, Line 42, by \$12 million for Longshot.

In section 4201 of division D, relating to Research, Development, Test & Evaluation, reduce the amount for Joint DOD-DOE Munitions Technology Development, Line 40, by \$12 million for Longshot.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. WALTZ OF FLORIDA**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Space Force, increase the amount for Space Advanced Technology Development/Demo, Line 006, by \$10,000,000 Space Assets for Rapid Materiel Delivery in Contested Logistics.

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Air Force, reduce the amount for Hard and Deeply Buried Target Defeat System (HDBTDS) Program, Line 52, by \$10,000,000.



**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. RYAN**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test and Evaluation, Defense-Wide, increase the amount for Defense Research Sciences, Line 002, by \$2 million, Basic Operational Medical Research Science, Line 005, by \$15 million, Biomedical Technology, Line 010, by \$5 million, Information & Communications Technology, Line 015, by \$15 million, Tactical Technology, Line 021, by \$15 million, Materials and Biological Technology, Line 022, by \$15 million, Electronics Technology, Line 023, by \$15 million, Advanced Aerospace Systems, Line 042, by \$5 million, Command, Control and Communications, Line 062, by \$10 million, Sensor Technology, Line 064, by \$10 million,

In section 4101 of division D, relating to Procurement, Marine Corps, reduce the amount for Electro Magnetic Spectrum Operations (EMSO), Line 021, by \$107 million.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. ALFORD**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test and Evaluation, Army, increase the amount for Ground Technology, Line 011, by \$6,000,000 for Isostatic Advanced Armor Production.

In section 4201 of division D, relating to Research, Development, Test and Evaluation, Army, reduce the amount for Synthetic Training Environment Refinement and Prototyping, Line 081, by \$6,000,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MS. STEFANIK**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test & Evaluation, increase the amount for Information & Communications Technology, Line 015, by \$10 million for Unexplored Systems for Utility-Scale Quantum Computing.

In section 4101 of division D, relating to Procurement, Marine Corps, reduce the amount for Electro Magnetic Spectrum Operations, Line 021, by \$10 million.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MS. SLOTKIN**

**(funding table amendment)**

In section 4201 of division D, relating to Research Development Test and Evaluation, Army, increase the amount for Next Generation Combat Vehicle Technology, Line 012, PE: 0602145A, by \$9,000,000 for Systems Engineering for Autonomous Ground Vehicles.

In section 4301 of division D, relating to Operations and Maintenance, Defense-Wide, reduce the amount for Office of the Secretary of Defense, Line 470, by \$9,000,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. NORCROSS**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Army, increase the amount for Network C3I Technology, Line 013, by \$7,000,000 for man-portable doppler radar.

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Army, reduce the amount for Army Integrated Air and Missile Defense (AIAMD), Line 154, by \$7,000,000 for unjustified THAAD integration.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MRS. ELISSA SLOTKIN**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Defense-Wide, increase the amount for Manufacturing Technology Program, Line 56, PE: 0603680S by \$5,274,000 for Critical Materials Supply Chain Research.

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Army, reduce the amount for Light Tactical Wheeled Vehicles, Line 100, PE: 0604642A by \$5,274,000.

**AMENDMENT TO H.R. 8070**  
**OFFERED BY MS. SEWELL**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Air Force, increase the amount for automated test systems (PE 0701212F), line 115, by \$2,500,000 for the use of supporting software factories.

In section 4301 of division D, relating to Operations and Maintenance, Navy, reduce the amount for administration and service-wide activities, administration, Line 440, by \$2,500,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. KELLY**

In section 4201 of division D, relating to Research, Development, Test, And Evaluation, Army, increase the amount for Ground Technology, Line 011, by \$2,500,000 for Engineered Roadway Repair Materials for Effective Maneuver of Military Assets.

In section 4301 of division D, relating to Operation and Maintenance, Defense Wide, Office of the Secretary of Defense, reduce the amount for Line 470, by \$2,500,000.



**AMENDMENT TO H.R. 8070**  
**OFFERED BY MR. CARBAJAL**  
**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test and Evaluation, Defense-Wide increase the amount for Basic Operational Medical Research Science, Line 005, by \$2,000,000 for ultra-rare pediatric brain and spinal cord tumors.

In section 4301 of division D, relating to Operations and Maintenance, Defense-Wide, reduce the amount for Washington Headquarters Services, Line 480, by \$2,000,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. WITTMAN**

**(funding table amendment)**

**In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Defense-Wide, increase the amount for Advanced Innovative Technologies, Line 101, by \$3,000,000 for Pele.**

**In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Defense-Wide, reduce the amount for Advanced Manufacturing Components and Prototypes, Line 099, by \$3,000,000.**

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. LUTTRELL OF TEXAS**

**(funding table amendment)**

In section 4201 division D, relating to Research, Development, Test, and Evaluation, increase the amount for Defense Innovation Unit, Line 047, by \$5,000,000 for hypersonic air breathing rocket demo.

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Army, reduce the amount for Light Tactical Wheeled Vehicles, Line 100, by \$5,000,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. SMITH**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test and Evaluation, Navy, increase the amount for Marine Corps Landing Force Technology, Line 005, by \$5 million, for the purpose of next generation lithium ion batteries.

In section 4101 of division D, relating to Procurement, Marine Corps, reduce the amount for Electro Magnetic Spectrum Operations (EMSO), Line 021, by \$5 million.

**AMENDMENT TO H.R. 8070**  
**OFFERED BY MR. MOYLAN**

(funding table amendment)

In section 4301 of division D, relating to Operation and Maintenance, Defense-Wide, increase the amount for Office of the Local Defense Community Cooperation, Line 420, by \$29,270,000.

In section 4301 of division D, relating to Operation and Maintenance, Defense-Wide, reduce the amount for Washington Headquarters Services, Line 480, by \$29,270,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. MOYLAN**

**(funding table amendment)**

In section 4301 of division D, relating to Operation and Maintenance, Navy, increase the amount for Sustainment, Restoration, and Modernization, line 270, by \$50,000,000 for Department of the Navy Unfunded Priorities.

In section 4301 of division D, relating to Operation and Maintenance, Navy, reduce the amount for Administration, line 440 by \$50,000,000.

## **Amendment to H.R. 8070**

**Offered by: Mr. John Garamendi of California**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Defense-Wide, increase the amount for Department of Defense Corrosion Program, Line 095, by \$6,000,000 for the Department of Defense Corrosion Policy and Oversight Office.

In section 4301 of division D, relating to Operation and Maintenance, Air Force, reduce the amount for Logistics Operations, Line 390, by \$6,000,000.

**AMENDMENT TO H.R. 8070**  
**OFFERED BY MR. GARAMENDI OF CALIFORNIA**

In subsection (a) of section 132 (Log 80267)—

(1) redesignate paragraphs (7) and (8) as paragraphs (8) and (9), respectively; and

(2) insert after the paragraph (6) the following new paragraph:

1           (7) The Secretary has developed and will imple-  
2           ment a corrective action plan with appropriate ac-  
3           tions, milestones, necessary technical data and other  
4           resources, and metrics for measuring improvements,  
5           to address long-standing sustainment challenges and  
6           improve fleetwide mission capable and full mission  
7           capable rates for F-35 aircraft. At a minimum, such  
8           plan shall provide for—

9                   (A) completing the set-up of military serv-  
10                  ice depots and attaining the required production  
11                  capacity;

12                   (B) addressing and mitigating corrosion,  
13                  particularly in the F-35B and F-35C variants,  
14                  including the necessary parts, equipment, tech-  
15                  nical data, and any necessary adjustments to



1           squadron staffing to effectively conduct corro-  
2           sion inspections and work;

3           (C) improving the visibility and availability  
4           of assets and parts that detract from mission  
5           capable rates; and

6           (D) developing mechanisms to surge sup-  
7           ply support for the air vehicle and engine and  
8           ensure continuity of F-35 logistics and oper-  
9           ations in contested environments.

In section 132 (Log 80267), as so amended, strike  
“(1) through (6)” each place it appears and insert “(1)  
through (7)”.



**Amendment to H.R. 8070**  
**Servicemember Quality of Life Improvement and National**  
**Defense Authorization Act for Fiscal Year 2025**

**Offered by Mr. Bacon of Nebraska**

**Future Unaccompanied Housing Projects**

In the portion of the report to accompany H.R. 8070 titled “Future Unaccompanied Housing Projects,” strike after “House Committee on Armed Services not later than”, the following text: “March 1 2025”, and insert the following new text: “January 1 2025”.

In the portion of the report to accompany H.R. 8070 titled “Future Unaccompanied Housing Projects,” strike after “incentive or penalty structure;”, the following text: “(2)”, and insert the following new text: “(3)”.

In the portion of the report to accompany H.R. 8070 titled “Future Unaccompanied Housing Projects,” insert after “any incentive or penalty structures;”, the following new text: “(2) provide an estimated annual maintenance cost for UH for each of the services, as well as an estimated maintenance backlog for each of the services;”

In the portion of the report to accompany H.R. 8070 titled “Future Unaccompanied Housing Projects,” insert after “projects across the services”, the following new text: “including a list of not less than three installations from each service that would be suitable candidates for UH privatization”

**AMENDMENT TO H.R. 8070**

**OFFERED BY MRS. KIGGANS**

**(funding table amendment)**

In section 4201 of division D, relating to Advanced Technology Development, increase the amount for the Strategic Environmental Research Program, Line 58, by \$1,000,000 for prizes for development of technology for thermal destruction of perfluoroalkyl substances or polyfluoroalkyl substances.

In section 4301 of division D, relating to Defense Wide Operations and Maintenance, reduce the amount for OFFICE OF THE SECRETARY OF DEFENSE, Line 470, by \$1,000,000.

**AMENDMENT TO H.R. 8070**  
**OFFERED BY MR. MOYLAN**  
**(funding table amendment)**

In section 4601 of division D, relating to Army National Guard, increase the amount for Unspecified Worldwide Locations Unspecified Minor Construction, by \$10,000,000 for FY25 Unfunded Priorities.

In section 4601 of division D, relating to Defense-Wide Military Construction, reduce the amount for Unspecified Worldwide Locations Exercise Related Minor Construction, by \$5,000,000.

In section 4601 of division D, relating to Defense-Wide Military Construction, reduce the amount for Unspecified Worldwide Locations Unspecified Minor Construction (Defense-Wide), by \$5,000,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MRS. KIGGANS**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Defense-Wide, increase the amount for SOF Advanced Technology Development, Line 74, by \$6,000,000 for Next Generation ISR SOF Enhancement.

In section 4301 of division D, relating to Operations & Maintenance, Defense-wide, reduce the amount for Special Operations Command Maintenance, Line 60, by \$6,000,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. FINSTAD**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Testing, and Evaluation, Defense-Wide, increase the amount for Chemical and Biological Weapons Elimination Technology Program, Line 213, by \$4,000,000 for the development of a fully integrated transportable high-pressure waterjet system for the demilitarization of chemical and biological weapons.

In section 4201 of division D, relating to Research, Development, Testing, and Evaluation, Defense-Wide, reduce the amount for Chemical and Biological Defense Program, Line 17, by \$4,000,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. SMITH**

**(funding table amendment)**

In section 4101 of division D, relating to Procurement, Defense-Wide, increase the amount for Warrior Systems <\$5M, Line 068, by \$30.3 million, for the purpose of On The Move Satellite Communication Terminals.

In section 4101 of division D, relating to Other Procurement, Army, reduce the amount for Tactical Network Technology Mod In Svc, Line 019, On The Move Satellite Communication Terminals, by \$30.3 million.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. BERGMAN**

**(funding table amendment)**

In section 4101 of division D, relating to Shipbuilding and Conversion, Navy, insert a new line for FFG-Frigate AP, SCN Line 13A, in the amount of \$37,500,000 for frigate industrial base and workforce development.

In section 4301 of division D, relating to Operation and Maintenance, Defense-Wide, reduce the amount for Office of the Secretary of Defense, Line 470, by \$37,500,000.



**Amendment to H.R. 8070**

**Offered by Mr. Kelly**

**(funding table amendment)**

In section 4101 of division D, relating to Shipbuilding and Conversion, Navy, increase the amount for Towing, Salvage, and Rescue Ship, Line 024, by \$60,000,000 for cost to complete.

In section 4101 of division D, relating to Aircraft Procurement, Air Force, reduce the amount for KC-46A MDAP, Line 007, by \$60,000,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. JARED GOLDEN**

**(funding table amendment)**

In section 4101 of division D, relating to Other Procurement, Navy, increase the amount for Ship Maintenance, Repair and Modernization, Line 24, by \$5,000,000 for Water Purification.

In section 4101 of division D, relating to Other Procurement, Navy, reduce the amount for DDG MOD, Line 5, by \$5,000,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. JARED GOLDEN**

**(funding table amendment)**

In section 4101 of division D, relating to Shipbuilding and Conversion, Navy, increase the amount for DDG-51, Line 10, by \$50,000,000 for Large Surface Combatant Shipyard Infrastructure.

In section 4101 of division D, relating to Aircraft Procurement, Air Force, reduce the amount for KC-46A MDAP, Line 007, by \$50,000,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MRS. MCCLAIN**

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, increase the amount for Target Systems Development, Army, Line 165, by \$14,900,000 for Replacement of Foreign Engines for Aerial Targets.

In section 4301 of division D, relating to Operation and Maintenance, Army reduce the amount for Administration, Line 440, by \$14,900,000

**AMENDMENT TO H.R. 8070**

**OFFERED BY MRS. MCCLAIN**

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, increase the amount for Next Generation Combat Vehicle Advanced Technology, Army, Line 043, by \$10,000,000 for Silent Watch HTPEM Fuel Cell.

In section 4101 of division D, relating to Aircraft Procurement, Air Force, reduce the amount for Combat Rescue Helicopter, Line 012, by \$10,000,000

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. DONALD G. DAVIS**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Army, increase the amount for Next Generation Combat Vehicle Advanced Technology, Line 043, by \$10,000,000 for Tech Development for Ground-to-ground Vehicle Aided Target Recognition

In section 4101 of division A, relating to Aircraft Procurement, Air Force, reduce the amount for Combat Rescue Helicopter, Line 012, by \$10,000,000

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. LALOTA**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Navy, increase the amount for Joint Tactical Radio System Navy (JTRS-Navy), Line 122, by \$10,000,000 for Network Tactical Common Data Link - Phased Array Antenna Qualification.

In section 4301 of division D, relating to Operations and Maintenance, Defense-Wide, reduce the amount for Office of the Secretary of Defense, Line 470, by \$10,000,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. GRAVES**

In section Title 4101 of division D, relating to Procurement of Ammunition, Army, increase the amount for CTG, 7.62MM, All types, Line 002, by \$39,112,000.

In section Title 4301 of division D, relating to Operation and Maintenance, Defense-Wide reduce the Office of the Secretary of Defense, line 470, by \$39,112,000.



**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. KELLY**

In section 4101 of division D, relating to Procurement of Ammunition, Army, increase the amount for CTG, Handgun, All Types, Line 004, by \$2,500,000.

In section 4301 of division D, relating to Operations and Maintenance, Navy reduce the amount for Planning, Engineering, And Program Support, Line 510, by \$2,500,000.

**AMENDMENT TO H.R. 8070**  
**OFFERED BY MR. WITTMAN OF VIRGINIA**

In section 132 (Log 80267)—

(1) redesignate subsection (d) as subsection (e);  
and

(2) insert after subsection (c) the following:

1 (d) ANNUAL REPORTS.—

2 (1) IN GENERAL.—Not later than April 1,  
3 2025, and on an annual basis thereafter for the fol-  
4 lowing five years, the Secretary of Defense shall sub-  
5 mit to the congressional defense committees a report  
6 that includes a comprehensive update on all correc-  
7 tive action plans and acquisition strategies that—

8 (A) were developed pursuant to paragraphs  
9 (1) through (6) of subsection (a); and

10 (B) are being implemented by the Sec-  
11 retary as of the date of the report.

12 (2) FORM.—Each report under paragraph (1)  
13 shall be submitted in unclassified form but may con-  
14 tain a classified annex.



**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. MOULTON**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Army, increase the amount for Improved Turbine Engine Program, Line 196, by \$30,000,000.

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Army, decrease the amount for Army Integrated Air and Missile Defense, line 154, by \$20,000,000 for unjustified THAAD integration.

In section 4101 of division D, relating to Other Procurement, Army, decrease the amount for COTS communications equipment, line 037, by \$10,000,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. DESJARLAIS**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test, and Evaluation, Air Force increase the amount for Facilities Restoration and Modernization— Test and Evaluation Support Line 132 by \$30,000,000.

In section 4301 of division D, relating to Operations and Maintenance, Defense-Wide reduce the amount for Office of the Secretary of Defense, Line 470 by \$24,500,000.

In section 4301 of division D, relating to Operations and Maintenance, Marine Corps, reduce the amount for Administration, Line 190 by \$5,500,000.

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. ROGERS**

**(funding table amendment)**

In section 4101 of division D, relating to Procurement, Weapons and Tracked Combat Vehicles, Army, increase the amount for Improved Recovery Vehicle (M88 HERCULES), line 10, by \$50,000,000.

In section 4101 of division D, relating to Procurement, Weapons and Tracked Combat Vehicles, Army, reduce the amount for Paladin Integrated Management, Line 009, by \$50,000,000

**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. BACON**

**(funding table amendment)**

In section 4201 of division D, relating to Research, Development, Test & Evaluation, Air Force, increase the amount for Command, Control, Communications and Computers (C4) – STRATCOM, Line 137, by \$1 million for STRATCOM UARC Priority Research, and by \$1 million for JEMSO dynamic spectrum sharing efforts.

In section 4101 of division D, relating to Procurement, Marine Corps, reduce the amount for Electro Magnetic Spectrum Operations, Line 021, by \$2 million.

**AMENDMENT TO H.R. 8070**  
**OFFERED BY MR. BANKS OF INDIANA**

At the appropriate place in title XIII, insert the following:

1 **SEC. \_\_. MODIFICATION TO ANNUAL REPORT ON MILITARY**  
2 **AND SECURITY DEVELOPMENTS INVOLVING**  
3 **THE PEOPLE'S REPUBLIC OF CHINA.**

4 Section 1202(b) of the National Defense Authoriza-  
5 tion Act for Fiscal Year 2000 (10 U.S.C. 113 note) is  
6 amended—

7 (1) by redesignating paragraph (5) as para-  
8 graph (6); and

9 (2) by inserting after paragraph (4) the fol-  
10 lowing new paragraph (5):

11 “(5) The military and security developments  
12 concerning the Tibetan Plateau.”.



## **AMENDMENT TO H.R. 8070**

### **OFFERED BY MR. GIMENEZ OF FLORIDA**

In the appropriate place in the report to accompany H.R. 8070, insert the following new Directive Report Language:

#### **Iranian Security Assistance in the Western Hemisphere**

“The committee is aware of the required report on “Iranian military assistance to Bolivia, Brazil, and Venezuela” described in Title XVIII of the Joint Explanatory Statement accompanying the National Defense Authorization Act for Fiscal Year 2024 Conference Report. The required report has not yet been delivered to the House Committee on Armed Services. The committee expects delivery of the report as soon as practicable.

The committee directs the Secretary of Defense to submit an addendum to the report on “Iranian military assistance to Bolivia, Brazil, and Venezuela” regarding Iranian military assistance to Cuba and Nicaragua to the House Committee on Armed Services not later than December 1, 2024. The addendum should address all required information in the report on “Iranian military assistance to Bolivia, Brazil, and Venezuela” as it relates to Cuba and Nicaragua.



## **Amendment to H.R. 8070**

### **Offered by: Mr. Banks**

In the appropriate place in the report to accompany H.R. 8070, insert the following new Directive Report Language:

#### Capabilities Based Assessments of Single Event Effect Capability Gaps

The committee is concerned that current heavy ion accelerators for Single Event Effects (SEE) testing at U.S. universities and Department of Energy (DOE) laboratories have limited capacity and capability and that modernization of strategic weapon system programs will require more SEE testing than previous upgrades. The committee notes that a Department of Defense (DoD) action plan developed in response to Executive Order 14017 indicated that “DoD should coordinate on the analysis of SEE test requirements to determine whether additional investments are needed for construction of new SEE test facilities.”

Therefore, the committee directs the Deputy Assistant Secretary of Defense for Nuclear Matters, in coordination with the Test Resource Management Center, to submit a report to the congressional defense subcommittees no later than February 1, 2025, that shall include;

1. The findings of any Capabilities Based Assessments of Single Event Effect capability and capacity gaps in the research, development, acquisition, and sustainment of DoD space and nuclear modernization programs.
2. If no such assessment in paragraph (1) has been conducted, a timeline upon which the Department plans to make such an assessment and any reasons for delays in making such an assessment.
3. Recommendations to develop and expand existing DoD Single Event effect testing infrastructure while leveraging organic subject matter expertise in radiation hardened electronics, advanced microelectronic device manufacturing, and Test & Evaluation. Such recommendations should consider cost, schedule, location, sustainment, staffing, security, classification, dual use with commercial industry, and other criteria to fulfill the DoD’s current and future microelectronics needs.
4. An evaluation of viable alternatives with recommended solutions.

**Amendment to H.R. 8070**  
**Servicemember Quality of Life Improvement and National**  
**Defense Authorization Act for Fiscal Year 2025**

**Offered by Mr. Bacon of Nebraska**

In the appropriate place in the report to accompany H.R. 8070, insert the following new Directive Report Language:

**Report on Air and Missile Defense Munitions Expended**

The committee is aware that since October 7, 2023, United States forces in the Middle East have been employing air and missile defense capabilities to engage attacks from regional proxy groups supported by Iran, to defend U.S. forces in the region and ensure freedom of navigation. The committee is concerned about the potential impact these efforts may have to global inventory of these high-demand munitions. Therefore, the committee directs the Secretary of Defense, to submit to the House Committee on Armed Services a briefing not later than December 2, 2024, on the following:

- (1) the total number of air and missile defense munitions by type expended by each military service in the United States Central Command area of responsibility from October 7, 2023, to September 30, 2024;
- (2) the individual unit cost by type of air and missile defense munition and total cost for each type of munition expended by service during this timeframe; and,
- (3) the assessed effectiveness of each type of munition employed against each threat system to include the number of munitions that did not successfully engage their intended target during this timeframe.

**Amendment to H.R. 8070**  
**Servicemember Quality of Life Improvement and National**  
**Defense Authorization Act for Fiscal Year 2025**

**Offered by Mr. Bacon of Nebraska**

In the appropriate place in the report to accompany H.R. 8070, insert the following new Directive Report Language:

**Enhanced Aerospace Monitoring and Threat Detection**

The committee supports efforts underway by the Alaskan North American Aerospace Defense Command (NORAD) region (ANR) and the Arctic Cyber Technology Innovation Cell to harness existing, dual-use commercial software technology to enhance aerospace monitoring capabilities, threat detection, and advanced decision support. The committee believes that artificial intelligence-enabled tools can enhance NORAD's ability to execute required aerospace defense missions by providing persistent and predictive air and maritime domain awareness. Therefore, the committee directs the Commander of United States Northern Command (USNORTHCOM) to provide a briefing to the House Committee on Armed Services by December 1, 2024 on the following:

- (1) the command's assessment regarding the use of dual-use commercial software technology for predictive air domain awareness to improve autonomous aerospace monitoring, workflow automation, decision support, and command and control functions; and
- (2) a description of the necessary steps and estimated funding required to integrate and deploy commercially available software solutions to modernize NORTHCOM and NORAD's Enhanced Aerospace Monitoring and Threat Detection capabilities.

## **Amendment to H.R. 8070**

**Offered by: Mr. Fallon**

In the appropriate place in the report to accompany H.R. 8070, insert the following new Directive Report Language:

### **Left-of-Launch Missile Defeat Capabilities**

The committee notes the Department's ongoing investment in a spectrum of missile defense and defeat capabilities, including the development and integration of pre-launch, or left-of-launch, operations. The committee believes these activities play an important role as part of a comprehensive approach to addressing evolving missile threats and may have particular relevance to operations in the area of responsibility for U.S. Central Command. Accordingly, the committee directs the Secretary of Defense to provide a briefing to the House Committee on Armed Services, no later than January 1, 2025, that assess the development of pre-launch missile defeat capabilities, including cyber or electronic warfare tools, related to missile threats posed by Iran and Iranian-linked groups.

**AMENDMENT TO H.R. 8070**  
**OFFERED BY MR. JACKSON OF TEXAS**

At the appropriate place in the bill, insert the following:

1 **SEC. \_\_\_\_.** **PROHIBITION ON TRANSPORTING CURRENCY TO**  
2 **THE TALIBAN AND THE ISLAMIC EMIRATE OF**  
3 **AFGHANISTAN.**

4 None of the amounts authorized to be appropriated  
5 by this Act or otherwise made available to the Department  
6 of Defense may be made available for the operation of any  
7 aircraft of the Department of Defense to transport cur-  
8 rency or other items of value to the Taliban, the Islamic  
9 Emirate of Afghanistan, or any subsidiary, agent, or in-  
10 strumentality of either the Taliban or the Islamic Emirate  
11 of Afghanistan.



**Amendment to H.R. 8070**  
**Servicemember Quality of Life Improvement and National**  
**Defense Authorization Act for Fiscal Year 2025**

**Offered by Mr. Bacon of Nebraska**

In the appropriate place in the report to accompany H.R. 8070, insert the following new Directive Report Language:

**United States Army and Air Force Posture in Europe**

The committee is concerned by the threat posed by Russia to U.S. interests in Europe. The committee directs the Secretary of Defense to submit a report to the congressional defense committees by July 1, 2025 containing an assessment of United States Army and Air Force posture in Europe including the following:

- 1) A description of the threat environment in which the United States Army and Air Force are or will be required to operate in Europe, including how quickly Russia's military is reconstituting;
- 2) An assessment of the United States military force posture requirements for the United States European Command;
- 3) An evaluation of the sufficiency of the following United States Army and Air Force capabilities currently based in Europe: tactical air forces; air mobility and refueling forces; infantry, airborne, and armor forces; and aviation and field artillery forces; integrated air and missile defense forces; air and land component command and control capabilities; integrated logistics and prepositioned equipment and munition stocks; electronic warfare and intelligence, surveillance, and reconnaissance capabilities; associated support infrastructure; training ranges; and other items as determined by the Secretary;
- 4) Recommendations to alter the U.S. force posture in Europe, including to enhance U.S. deterrence credibility and improve the readiness and quality of life of members of the Armed Forces, including assignment of forces and basing adjustments; and
- 5) An estimate of single-year and recurring costs associated with the recommendations included in item 4 as compared to current force posture in Europe.

## **Amendment to H.R. 8070**

### **Offered by: Mr. Moulton**

In the appropriate place in the report to accompany H.R. 8070, insert the following new Directive Report Language:

#### **Comprehensive Report on Lessons Learned From the War in Ukraine**

The committee notes that the United States could benefit from a coordinated effort to learn lessons about modern warfare from the full-scale Russian invasion of Ukraine.

The committee understands that the Department of Defense is undertaking various efforts to learn from the conflict in Ukraine, including lessons about modern warfare. The committee notes that efforts to learn the ground truth from conflict are most successful with close oversight and clear direction from the Department's senior leadership, and when recommendations are widely disseminated publicly and within the Department. The committee believes that a unified and comprehensive effort to collect and disseminate lessons learned from the conflict in Ukraine, considered in context of the current threat environment and strategic guidance, will help inform, and if necessary, revise relevant doctrine, organization, training, materiel, and policy to prepare the Department for the modern era of warfare.

Therefore, the committee directs the Secretary of Defense, in coordination with the Secretary of each military department, to submit a report to the House Committee on Armed Services no later than November 30, 2025 on lessons learned by the respective military departments from the conflict following the Russian invasion of Ukraine, including:

- (1) analysis of Ukraine and Russia's operational concepts and the main doctrinal lessons of the conflict;
- (2) analysis of Russia's defensive operational concepts and tactics, and Ukraine's efforts to overcome them;
- (3) analysis of the combat effectiveness, including vulnerabilities, of each U.S. provided weapons system and any novel and successful tactics, techniques, and procedures associated with the employment of those systems;
- (4) analysis and assessment of U.S. and NATO combat system interoperability, and any issues encountered;

(5) observations and lessons learned for equipment, doctrine, training, and tactics from Ukraine's use of unmanned aerial systems;

(6) analysis of electromagnetic spectrum operations, including signature management, used by both sides, and particularly successful or unsuccessful equipment, tactics, techniques, procedures;

(7) analysis and assessment of Ukraine's command, control, and communication systems and practices;

(8) analysis and assessment of logistics and sustainment practices;

(9) analysis and assessment of Ukraine's training, including training provided by the United States and NATO countries; and

(10) recommendations to improve or revise doctrine, organization, training, and material based on the information and analysis collected in this report.



**AMENDMENT TO H.R. 8070**

**OFFERED BY MR. MOULTON**

**(funding table amendment)**

In section 4501 of division D, relating to Drug Interdiction and Counter-Drug Activities, Defense, increase the amount for Drug Demand Reduction Program by \$4,000,000 for Young Marines.

In section 4301 of division D, relating to Operations and Maintenance, Marine Corps, reduce the amount for Administration, Line 190, by \$4,000,000.

## **Amendment to H.R. 8070**

### **Offered by: Mr. Wilson**

In the appropriate place in the report to accompany H.R. 8070, insert the following new Directive Report Language:

#### **Captagon Financing**

The committee is concerned with the utilization of the global trade in Captagon by the government of Syria and Iranian-supported terrorist groups to obtain financial resources to support the acquisition of destabilizing types and amounts of conventional weapons and other armaments.

The committee directs the Secretary of Defense to submit a report to the House Committee on Armed Services not later than December 1, 2024, on the Department's efforts to work with other Federal departments and agencies to counter the Captagon trade in the Middle East, including:

(1) a description of interagency or international efforts to counter the Captagon trade in the Middle East that include the Department of Defense and which include on money laundering and financial networks associated with the Captagon trade in the Middle East;

(2) how the Department of Defense collaborates with other U.S. departments and agencies and international law enforcement organizations to counter the money laundering operations employed by traffickers; and

(3) any other matter the Secretary deems relevant.

**AMENDMENT TO H.R. 8070**  
**OFFERED BY MS. JACOBS OF CALIFORNIA**

At the appropriate place in title X, insert the following:

1 **SEC. 10 \_\_\_\_ . EXTENSION OF ANNUAL REPORT ON CIVILIAN**  
2 **CASUALTIES IN CONNECTION WITH UNITED**  
3 **STATES MILITARY OPERATIONS.**

4 Section 1057(e) of the National Defense Authoriza-  
5 tion Act for Fiscal Year 2018 (Public Law 115–91) is  
6 amended by striking “seven” and inserting “12”.



## **Amendment to H.R. 8070**

**Offered by: Mr. Wilson**

In the appropriate place in the report to accompany H.R. 8070, insert the following new Directive Report Language:

### **Report on Iranian Aligned Popular Mobilization Forces**

The committee directs the Secretary of Defense, to provide a briefing to the House Committee on Armed Services not later than December 1, 2024, on the following:

(1) determination if U.S assistance has been provided to or to the benefit of Iranian aligned Popular Mobilization Forces for training and professional military education, including through assistance provided to the Iraqi Ministry of Defense; and

(2) whether such assistance has gone to the benefit of any person who is a member of a foreign terrorist organization designated by the U.S. Department of State, or any specially designated national designated by the U.S. Department of Treasury.