- (2) DURATION.—A grant awarded under this section shall be for a period not to exceed 4 years.
 - (b) APPLICATIONS.—
- (1) IN GENERAL.—To be eligible to receive a grant under this section, an eligible partnership shall submit an application to the Secretary at such time, in such manner, and containing such information as the Secretary shall reasonably require.
- (2) CONTENTS.—Each application submitted under paragraph (1) shall include a description of the demonstration or pilot project to be completed with the grant funds, which description shall include—
- (A) a description of the members of the eligible partnership who will be involved in the demonstration or pilot project and the services each member will provide;
- (B) a description of the training services that will be available to individuals participating in the demonstration or pilot project, which may include—
- (i) a plan to train dislocated workers from industries likely to be impacted by automation and transition the workers into regionally in-demand industry sectors or occupations; and
- (ii) a plan to partner with local businesses to retrain, upskill, and re-deploy workers within an industry as an alternative to layoffs;
- (C) a plan to provide workers with technology-based skills training, which may include training to provide skills related to coding, systems engineering, or information technology security, in addition to other skills:
- (D) a description of the goals that the eligible partnership intends to achieve to upskill workers and prepare them for in-demand industry sectors or occupations; and
- (E) a description of how and which covered populations within the area will be supported through this grant, including a plan for stakeholder engagement.
- (c) PRIORITIES.—In awarding grants under this section, the Secretary shall—
- (1) first give priority to eligible partnerships that are located in areas with a high percentage of individuals from covered populations; and
- (2) to the extent amounts remain available for additional grants after carrying out paragraph (1), give priority to—
- (A) eligible partnerships that are located in an area with a high concentration of—
- (i) industries with a higher likelihood of being impacted by automation; or
- (ii) industries included in in-demand industry sectors, as determined under subparagraphs (A)(i) and (B) of section 3(23) of the Workforce Innovation and Opportunity Act (29 U.S.C. 3102(23)):
- (B) eligible partnerships—
- (i) with a plan to provide incumbent worker training—
- (I) to assist workers in obtaining the skills necessary to retain employment or avert layoffs; or
- (II) that allows a worker working for an employer to acquire new skills that allow the worker to obtain a higher-skilled or higher-paid position with such employer; and
- (ii) that partner with local employers that intend to backfill the pre-training positions of the incumbent workers by hiring new workers to fill those positions;
- (C) eligible partnerships that will provide workers with a transportation stipend, paid sick leave, paid family and medical leave, access to child care services, or other employment benefits; or
- (D) eligible partnerships with a plan to develop a shared training curriculum that can be used across local and regional networks of employers and training providers.

- (d) USE OF FUNDS.—An eligible partnership that receives a grant under this section shall use the grant funds for 1 or more of the following:
- (1) Providing training services under the demonstration or pilot project, which may include training services that prepare workers for in-demand industry sectors or occupations.
- (2) Providing assistance for employers in developing a staff position for an individual who will be responsible for supporting training services provided under the grant.
- (3) Purchasing equipment or technology necessary for training services provided under paragraph (1).
- (4) Providing job search and other transitional assistance to workers in industries with high rates of job loss.
- (5) Providing a training stipend to workers for training services.
- (6) Providing integrated education and training.
 - (e) Report.-
- (1) In GENERAL.—Not later than 1 year after an eligible partnership's completion of a demonstration or pilot project supported under this section, the eligible partnership shall prepare and submit to the Secretary a report regarding—
- (A) the number of workers who received training services through the demonstration or pilot project:
- (B) the number of such workers who successfully transitioned into a new position following completion of the training services:
- (C) the number of individuals who successfully transitioned into an in-demand industry sector or occupation following completion of the training services;
- (D) annual earnings data for individuals who have completed training services through the demonstration or pilot project;
- (E) the percentage of individuals described in subparagraph (D) who are in education or training activities, or in employment, during the second quarter after exit from the training services:
- (F) the percentage of individuals described in subparagraph (D) who are in education or training activities, or in employment, during the fourth quarter after exit from the training services: and
- (G) any practices used by the partnership that should be considered best practices with respect to training workers in industries that have, or are expected to have, high rates of job loss as a result of automation.
- (2) DISAGGREGATION.—Each eligible partnership shall provide the information required under subparagraphs (A) through (F) of paragraph (1) in the aggregate and disaggregated by type of training service and by age, gender, and race of the workers.
- (f) GENERAL REQUIREMENTS.—An eligible partnership that receives a grant under this section shall use the grant funds in a manner that is consistent with the labor standards and protections described in section 181 of the Workforce Innovation and Opportunity Act (29 U.S.C. 3241) and nondiscrimination provisions described in section 188 of such Act (29 U.S.C. 3248).
- (g) AUTHORIZATION OF APPROPRIATIONS.— There are authorized to be appropriated to carry out this section such sums as may be necessary for fiscal years 2024 through 2028.

SEC. 5. EXPANSION OF WORKER TRAINING SERVICES.

- (a) ADULT AND DISLOCATED WORKER EMPLOYMENT AND TRAINING.—Section 134(d)(1)(A) of the Workforce Innovation and Opportunity Act (29 U.S.C. 3174(d)(1)(A)) is amended—
- (1) in clause (xi), by striking "and" at the end;

- (2) in clause (xii), by striking the period and inserting "; and"; and
 - (3) by adding at the end the following:
- "(xiii) training programs for individuals who are, or are likely to become, dislocated workers as a result of automation, including activities that prepare the individuals for occupations in the technology sector."
- (b) NATIONAL DISLOCATED WORKER GRANTS.—Section 170 of the Workforce Innovation and Opportunity Act (29 U.S.C. 3225) is amended—
- (1) in subsection (b)(1)(A), by inserting "advances in automation technology," before "plant closures,"; and
- (2) by adding at the end the following:
- "AUTHORIZATION OF APPROPRIATIONS.—In addition to any funds reserved under section 132(a)(2)(A) to carry out this section, there are authorized to be appropriated to carry out this section \$40,000,000 for each of fiscal years 2024 through 2028.".

SUBMITTED RESOLUTIONS

SENATE RESOLUTION 328—DESIGNATING APRIL 5, 2023, AS "GOLD STAR WIVES DAY"

Mr. MANCHIN (for himself and Mr. BUDD) submitted the following resolution; which was referred to the Committee on the Judiciary:

S. RES. 328

Whereas the Senate honors the sacrifices made by the surviving spouses and families of the fallen members of the Armed Forces of the United States;

Whereas Gold Star Wives of America, Inc. represents the surviving spouses and families of the members and veterans of the Armed Forces of the United States who have died on active duty or as a result of a service-connected disability:

Whereas the primary mission of Gold Star Wives of America, Inc. is to provide services, support, and friendship to the surviving spouses of the fallen members and veterans of the Armed Forces of the United States;

Whereas, in 1945, Gold Star Wives of America, Inc. was organized with the help of Eleanor Roosevelt to assist the families left behind by the fallen members and veterans of the Armed Forces of the United States;

Whereas the first meeting of Gold Star Wives of America, Inc. was held on April 5, 1945:

Whereas April 5, 2023, marks the 78th anniversary of the first meeting of Gold Star Wives of America. Inc.:

Whereas the members and veterans of the Armed Forces of the United States bear the burden of protecting the freedom of the people of the United States; and

Whereas the sacrifices of the families of the fallen members and veterans of the Armed Forces of the United States should never be forgotten: Now, therefore, be it

- Resolved, That the Senate-
- (1) designates April 5, 2023, as "Gold Star Wives Day";
 - (2) honors and recognizes—
- (A) the contributions of the members of Gold Star Wives of America, Inc.; and
- (B) the dedication of the members of Gold Star Wives of America, Inc. to the members and veterans of the Armed Forces of the United States; and
- (3) encourages the people of the United States to observe Gold Star Wives Day to promote awareness of—
- (A) the contributions and dedication of the members of Gold Star Wives of America, Inc. to the members and veterans of the Armed Forces of the United States; and

(B) the important role that Gold Star Wives of America, Inc. plays in the lives of the surviving spouses and families of the fallen members and veterans of the Armed Forces of the United States.

NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEAR 2024

(On July 27, 2023, the Senate passed S. 2226, as follows:)

S. 2226

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled.

SECTION 1. SHORT TITLE; TABLE OF CONTENTS. (a) SHORT TITLE.—This Act may be cited as

(a) SHORT TITLE.—This Act may be cited as the "National Defense Authorization Act for Fiscal Year 2024".

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

Sec. 1. Short title; table of contents.

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

Sec. 3. Congressional defense committees. Sec. 4. Budgetary effects of this Act.

DIVISION A—DEPARTMENT OF DEFENSE AUTHORIZATIONS

TITLE I—PROCUREMENT

Subtitle A—Authorization of Appropriations Sec. 101. Authorization of appropriations.

Subtitle B—Army Programs

Sec. 111. Report on Army requirements and acquisition strategy for night vision devices.

Sec. 112. Army plan for ensuring sources of cannon tubes.

Sec. 113. Strategy for Army tactical wheeled vehicle program.

Sec. 114. Extension and modification of annual updates to master plans and investment strategies for Army ammunition plants.

Sec. 115. Report on acquisition strategies of the logistics augmentation program of the Army.

Subtitle C-Navy Programs

Sec. 121. Reduction in the minimum number of Navy carrier air wings and carrier air wing headquarters required to be maintained.

Sec. 122. Extension of prohibition on availability of funds for Navy port waterborne security barriers.

Sec. 123. Multiyear procurement authority for Virginia class submarine program.

Sec. 124. Sense of Senate on procurement of outstanding F/A-18 Super Hornet platforms.

Subtitle D—Air Force Programs

Sec. 131. Limitations and minimum inventory requirement relating to RQ-4 aircraft.

Sec. 132. Limitation on divestiture of T-1A training aircraft.

Sec. 133. Modification to minimum inventory requirement for A-10 aircraft.

Sec. 134. Modification to minimum requirement for total primary mission aircraft inventory of Air Force fighter aircraft.

Sec. 135. Modification of limitation on divestment of F-15 aircraft.

Sec. 136. Report on Air Force executive aircraft.

Sec. 137. Prohibition on certain reductions to inventory of E-3 airborne warning and control system aircraft.

Subtitle E—Defense-wide, Joint, and Multiservice Matters

Sec. 141. Pilot program to accelerate the procurement and fielding of innovative technologies.

Sec. 142. Requirement to develop and implement policies to establish the datalink strategy of the Department of Defense.

Sec. 143. Report on contract for cybersecurity capabilities and briefing.

TITLE II—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

Subtitle A—Authorization of Appropriations

Sec. 201. Authorization of appropriations.

Subtitle B—Program Requirements, Restrictions, and Limitations

Sec. 211. Updated guidance on planning for exportability features for future programs.

Sec. 212. Support to the Defence Innovation

Accelerator for the North Atlantic.

Sec. 213. Modification to personnel management authority to attract experts in science and engineering.

Sec. 214. Administration of the Advanced Sensors Application Program.

Sec. 215. Delegation of responsibility for certain research programs.

Sec. 216. Program of standards and requirements for microelectronics.

Sec. 217. Clarifying role of partnership intermediaries to promote defense research and education.

Sec. 218. Competition for technology that detects and watermarks the use of generative artificial intelligence.

Subtitle C—Plans, Reports, and Other Matters

Sec. 221. Department of Defense prize competitions for business systems modernization.

Sec. 222. Update to plans and strategies for artificial intelligence.

Sec. 223. Western regional range complex demonstration.

Sec. 224. Report on feasibility and advisability of establishing a quantum computing innovation center

Sec. 225. Briefing on the impediments to the transition of the Semantic Forensics program to operational use

Sec. 226. Annual report on Department of Defense hypersonic capability funding and investment.

Sec. 227. Limitation on availability of funds for travel for office of Under Secretary of Defense for Personnel and Readiness pending a plan for modernizing Defense Travel System.

Sec. 228. Annual report on unfunded priorities for research, development, test, and evaluation activities.

Sec. 229. Establishment of technology transition program for strategic nuclear deterrence.

Sec. 230. Review of artificial intelligence investment.

TITLE III—OPERATION AND MAINTENANCE

Subtitle A—Authorization of Appropriations Sec. 301. Authorization of appropriations.

Subtitle B—Energy and Environment

Sec. 311. Requirement for approval by Under Secretary of Defense for Acquisition and Sustainment of any waiver for a system that does not meet fuel efficiency key performance parameter.

Sec. 312. Improvement and codification of Sentinel Landscapes Partnership program authority.

Sec. 313. Modification of definition of sustainable aviation fuel for purpose of pilot program on use of such fuel.

Sec. 314. Payment to Environmental Protection Agency of stipulated penalties in connection with Naval Air Station Moffett Field, California.

Sec. 315. Technical assistance for communities and individuals potentially affected by releases at current and former Department of Defense facilities.

Subtitle C—Treatment of Perfluoroalkyl Substances and Polyfluoroalkyl Substances

Sec. 321. Treatment of certain materials contaminated with perfluoroalkyl substances or polyfluoroalkyl substances.

Sec. 322. Increase of transfer authority for funding of study and assessment on health implications of per- and polyfluoroalkyl substances contamination in drinking water by Agency for Toxic Substances and Disease Registry.

Sec. 323. Modification of authority for environmental restoration projects at National Guard facilities.

Sec. 324. Limitation on availability of travel funds until submittal of plan for restoring data sharing on testing of water for perfluoroalkyl or polyfluoroalkyl substances.

Sec. 325. Dashboard of funding relating to perfluoroalkyl substances and polyfluoroalkyl substances.

Sec. 326. Report on schedule and cost estimates for completion of testing and remediation of contaminated sites and publication of cleanup information.

Sec. 327. Modification of timing of report on activities of PFAS Task Force.

Sec. 328. Government Accountability Office report on testing and remediation of perfluoroalkyl substances and polyfluoroalkyl substances.

Subtitle D—Logistics and Sustainment

Sec. 331. Assuring Critical Infrastructure Support for Military Contingencies Pilot Program.

Sec. 332. Strategy and assessment on use of automation and artificial intelligence for shipyard optimization.

Subtitle E—Briefings and Reports

Sec. 341. Critical infrastructure conditions at military installations.

Sec. 342. Report on establishing sufficient stabling, pasture, and training area for the Old Guard Caisson Platoon equines.

Sec. 343. Quarterly briefings on operational status of amphibious warship fleet of Department of the Navy.

Sec. 344. Briefing on plan for maintaining proficiency in emergency movement of munitions in Joint Region Marianas, Guam.

Subtitle F-Other Matters

Sec. 351. Continued designation of Secretary of the Navy as executive agent for Naval Small Craft Instruction and Technical Training School.

Sec. 352. Restriction on retirement of U-28 Aircraft.

Sec. 353. Tribal liaisons.

Sec. 354. Limitation on use of funds to expand leased facilities for the Joint Military Information Support Operations Web Operations Center.