ing has lent greater benefit to such States and territories while providing unique and realistic training opportunities and deployment readiness for members of the Armed Forces;
(3) the Department of Defense should pursue continued Innovative Readiness Training opportunities, and, where applicable, strongly encourage the use of Innovative Readiness Training in non-contiguous States and territories; and
(4) in considering whether to recommend a project, the Secretary should consider the benefits of the project to the economy of a region damaged by natural disasters.

SEC. 378. DETONATION CHAMBERS FOR EXPLOSIVE ORDNANCE DISPOSAL.
(a) IN GENERAL.—The Secretary of the Navy shall purchase and operate a portable closed detonation chamber and water jet cutting system to be deployed at a former naval bombardment area located outside the continental United States that is part of an active remediation program using amounts made available for environmental restoration, Navy. Upon a determination by the Secretary of the Navy that the chamber has completed the mission of destroying appropriately sized munitions at such former naval bombardment area, the Secretary may deploy the chamber to another location.
(b) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated for fiscal year 2020 $10,000,000 to carry out subsection (a).

TITLE IV—MILITARY PERSONNEL AUTHORIZATIONS

Subtitle A—Active Forces
Sec. 401. End strengths for active forces.
Sec. 402. Revisions in permanent active duty end strength minimum levels.

Subtitle B—Reserve Forces
Sec. 411. End strengths for Selected Reserve.
Sec. 412. End strengths for Reserves on active duty in support of the reserves.
Sec. 413. End strengths for military technicians (dual status).
Sec. 414. Maximum number of reserve personnel authorized to be on active duty for operational support.
Sec. 415. Authorized strengths for Marine Corps Reserves on active duty.
Sec. 416. Modification of authorized strength of Air Force Reserve serving on full-time reserve component duty for administration of the reserves or the National Guard.

Subtitle C—Authorization of Appropriations
Sec. 421. Military personnel.

Subtitle A—Active Forces

SEC. 401. END STRENGTHS FOR ACTIVE FORCES.
The Armed Forces are authorized strengths for active duty personnel as of September 30, 2020, as follows:
(1) The Army, 480,000.
(2) The Navy, 340,500.
(3) The Marine Corps, 186,200.
(4) The Air Force, 332,800.
SEC. 402. REVISIONS IN PERMANENT ACTIVE DUTY END STRENGTH MINIMUM LEVELS.

Section 691(b) of title 10, United States Code, is amended by striking paragraphs (1) through (4) and inserting the following new paragraphs:

“(1) For the Army, 480,000.
“(2) For the Navy, 340,500.
“(3) For the Marine Corps, 186,200.
“(4) For the Air Force, 332,800.”.

Subtitle B—Reserve Forces

SEC. 411. END STRENGTHS FOR SELECTED RESERVE.

(a) In General.—The Armed Forces are authorized strengths for Selected Reserve personnel of the reserve components as of September 30, 2020, as follows:

(1) The Army National Guard of the United States, 336,000.
(2) The Army Reserve, 189,500.
(3) The Navy Reserve, 59,000.
(4) The Marine Corps Reserve, 38,500.
(5) The Air National Guard of the United States, 107,700.
(6) The Air Force Reserve, 70,100.
(7) The Coast Guard Reserve, 7,000.

(b) End Strength Reductions.—The end strengths prescribed by subsection (a) for the Selected Reserve of any reserve component shall be proportionately reduced by—

(1) the total authorized strength of units organized to serve as units of the Selected Reserve of such component which are on active duty (other than for training) at the end of the fiscal year; and
(2) the total number of individual members not in units organized to serve as units of the Selected Reserve of such component who are on active duty (other than for training or for unsatisfactory participation in training) without their consent at the end of the fiscal year.

(c) End Strength Increases.—Whenever units or individual members of the Selected Reserve of any reserve component are released from active duty during any fiscal year, the end strength prescribed for such fiscal year for the Selected Reserve of such reserve component shall be increased proportionately by the total authorized strengths of such units and by the total number of such individual members.

SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE DUTY IN SUPPORT OF THE RESERVES.

Within the end strengths prescribed in section 411(a), the reserve components of the Armed Forces are authorized, as of September 30, 2020, the following number of Reserves to be serving on full-time active duty or full-time duty, in the case of members of the National Guard, for the purpose of organizing, administering, recruiting, instructing, or training the reserve components:

(1) The Army National Guard of the United States, 30,595.
(2) The Army Reserve, 16,511.
(3) The Navy Reserve, 10,155.
(4) The Marine Corps Reserve, 2,386.
(5) The Air National Guard of the United States, 22,637.

SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS (DUAL STATUS).

(a) IN GENERAL.—The minimum number of military technicians (dual status) as of the last day of fiscal year 2020 for the reserve components of the Army and the Air Force (notwithstanding section 129 of title 10, United States Code) shall be the following:

(1) For the Army National Guard of the United States, 22,294.

(2) For the Army Reserve, 6,492.

(3) For the Air National Guard of the United States, 13,569.

(4) For the Air Force Reserve, 8,938.

(b) LIMITATION.—Under no circumstances may a military technician (dual status) employed under the authority of this section be coerced by a State into accepting an offer of realignment or conversion to any other military status, including as a member of the Active, Guard, and Reserve program of a reserve component. If a military technician (dual status) declines to participate in such realignment or conversion, no further action will be taken against the individual or the individual’s position.

(c) ADJUSTMENT OF AUTHORIZED STRENGTH.—

(1) IN GENERAL.—If, at the end of fiscal year 2019, the Air National Guard of the United States does not meet its full-time support realignment goals for such fiscal year (as presented in the justification materials of the Department of Defense in support of the budget of the President for such fiscal year under section 1105 of title 31, United States Code), the authorized number of military technicians (dual status) of the Air National Guard of the United States under subsection (a)(3) shall be increased by the number equal to the difference between—

(A) 3,190, which is the number of military technicians (dual status) positions in the Air National Guard of the United States sought to be converted to the Active, Guard, and Reserve program of the Air National Guard during fiscal year 2019; and

(B) the number of realigned positions achieved in the Air National Guard by the end of fiscal year 2019.

(2) LIMITATION.—The increase under paragraph (1) in the authorized number of military technician (dual status) positions described in that paragraph may not exceed 2,292.

(3) DECREASE IN AUTHORIZED NUMBER OF ANGUS RESERVES ON ACTIVE DUTY IN SUPPORT OF THE RESERVES.—In the event of an adjustment to the authorized number military technicians (dual status) of the Air National Guard of the United States under this subsection, the number of members of the Air National Guard of the United States authorized by section 412(5) to be on active duty as of September 30, 2020, shall be decreased by the number equal to the number of such adjustment.

(d) CERTIFICATION.—Not later than January 1, 2020, the Chief of the National Guard Bureau shall certify to the Committees on Armed Services of the Senate and House of Representatives the number of positions realigned from a military technician (dual status) position to a position in the Active, Guard, and Reserve program of a reserve component in fiscal year 2019.
(e) DEFINITIONS.—In subsections (b), (c), and (d):

(1) The term "realigned position" means any military technician (dual status) position which has been converted or realigned to a position in an Active, Guard, and Reserve program of a reserve component under the full time support rebalancing plan of the Armed Force concerned, regardless of whether such position is encumbered.

(2) The term "Active, Guard, and Reserve program", in the case of a reserve component, means the program of the reserve component under which Reserves serve on full-time active duty or full-time duty, in the case of members of the National Guard, for the purpose of organizing, administering, recruiting, instructing, or training such reserve component.

SEC. 414. MAXIMUM NUMBER OF RESERVE PERSONNEL AUTHORIZED TO BE ON ACTIVE DUTY FOR OPERATIONAL SUPPORT.

During fiscal year 2020, the maximum number of members of the reserve components of the Armed Forces who may be serving at any time on full-time operational support duty under section 115(b) of title 10, United States Code, is the following:

(1) The Army National Guard of the United States, 17,000.

(2) The Army Reserve, 13,000.

(3) The Navy Reserve, 6,200.

(4) The Marine Corps Reserve, 3,000.

(5) The Air National Guard of the United States, 16,000.

(6) The Air Force Reserve, 14,000.

SEC. 415. AUTHORIZED STRENGTHS FOR MARINE CORPS RESERVES ON ACTIVE DUTY.

(a) OFFICERS.—Section 12011(a)(1) of title 10, United States Code, is amended by striking those parts of the table pertaining to the Marine Corps Reserve and inserting the following:

"Marine Corps Reserve:

| 1,000 | 99  | 63  | 20 |
| 1,200 | 103 | 67  | 21 |
| 1,300 | 107 | 70  | 22 |
| 1,400 | 111 | 75  | 23 |
| 1,500 | 114 | 76  | 24 |
| 1,600 | 117 | 79  | 25 |
| 1,700 | 120 | 82  | 26 |
| 1,800 | 123 | 85  | 27 |
| 1,900 | 126 | 88  | 28 |
| 2,000 | 129 | 91  | 29 |
| 2,100 | 132 | 94  | 30 |
| 2,200 | 134 | 97  | 31 |
| 2,300 | 136 | 100 | 32 |
| 2,400 | 143 | 105 | 34 |
| 2,500 | 149 | 109 | 35 |
| 2,600 | 155 | 113 | 36 |
| 2,700 | 161 | 118 | 37 |
| 2,800 | 167 | 122 | 39 |
| 2,900 | 173 | 126 | 41 |
| 3,000 | 179 | 130 | 42 .

(c) SENIOR ENLISTED MEMBERS.—Section 12012(a) of title 10, United States Code, is amended by striking those parts of the table pertaining to the Marine Corps Reserve and inserting the following:

"Marine Corps Reserve:
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<th>2,500</th>
<th>3,000</th>
<th>3,500</th>
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<td>990</td>
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<td>1,362</td>
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SEC. 416. MODIFICATION OF AUTHORIZED STRENGTH OF AIR FORCE RESERVE SERVING ON FULL-TIME RESERVE COMPONENT DUTY FOR ADMINISTRATION OF THE RESERVES OR THE NATIONAL GUARD.

(a) In General.—The table in section 12011(a)(1) of title 10, United States Code, is amended by striking the matter relating to the Air Force Reserve and inserting the following new matter:

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Air Force Reserve
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(b) Effective Date.—The amendment made by subsection (a) shall take effect on October 1, 2019, and shall apply with respect to fiscal years beginning on or after that date.

Subtitle C—Authorization of Appropriations

SEC. 421. MILITARY PERSONNEL.

(a) Authorization of Appropriations.—Funds are hereby authorized to be appropriated for fiscal year 2020 for the use of the Armed Forces and other activities and agencies of the Department of Defense for expenses, not otherwise provided for, for military personnel, as specified in the funding table in section 4401.

(b) Construction of Authorization.—The authorization of appropriations in subsection (a) supersedes any other authorization
of appropriations (definite or indefinite) for such purpose for fiscal year 2020.

TITLE V—MILITARY PERSONNEL POLICY

Subtitle A—Officer Personnel Policy

Sec. 501. Maker of original appointments in a regular or reserve component of commissioned officers previously subject to original appointment in other type of component.

Sec. 502. Furnishing of adverse information on officers to promotion selection boards.

Sec. 503. Limitation on number of officers recommendable for promotion by promotion selection boards.

Sec. 504. Expansion of authority for continuation on active duty of officers in certain military specialties and career tracks.

Sec. 505. Management policies for joint qualified officers.

Sec. 506. Modification of authorities on management of deployments of members of the Armed Forces and related unit operating and personnel tempo matters.

Sec. 507. Personnel tempo of the Armed Forces and the United States Special Operations Command during periods of inapplicability of high-deployment limitations.

Sec. 508. Permanent authority to defer past age 64 the retirement of chaplains in general and flag officer grades.

Sec. 509. Higher grade in retirement for officers following reopening of determination or certification of retired grade.

Sec. 510. Authority of promotion boards to recommend that officers of particular merit be placed higher on promotion list.

Sec. 510A. Availability on the internet of certain information about officers serving in general or flag officer grades.

Sec. 510B. Functional badge or insignia upon commission for chaplains.

Subtitle B—Reserve Component Management

Sec. 511. Modification of grade level threshold for Junior Reserve Officers' Training Corps.

Sec. 512. Inclusion of STEM in courses of instruction for the Junior Reserve Officers' Training Corps.

Sec. 513. Inclusion of homeschooled students in Junior Reserve Officers' Training Corps units.

Sec. 514. Clarification of eligibility to serve as Commander, Marine Forces Reserve.

Sec. 515. Extension and periodic evaluation of suicide prevention and resilience program for the reserve components.

Sec. 516. Authority to defer mandatory separation at age 68 of officers in medical specialties in the reserve components.

Sec. 517. Modernization of inspection authorities applicable to the National Guard.

Sec. 518. Consultation with Chief of the National Guard Bureau in the appointment or designation of National Guard property and fiscal officers.

Sec. 519. Coast Guard Junior Reserve Officers' Training Corps.

Sec. 520. Repeal of requirement for review of certain Army Reserve officer unit vacancy promotions by commanders of associated active duty units.

Sec. 520A. Report on methods to enhance domestic response to large scale, complex and catastrophic disasters.

Sec. 520B. Report and briefing on the Senior Reserve Officers' Training Corps.

Sec. 520C. Sense of Congress on increase in number of Junior Reserve Officers' Training Corps units.

Subtitle C—General Service Authorities and Correction of Military Records

Sec. 521. Advice and counsel of trauma experts in review by boards for correction of military records and discharge review boards of certain claims.

Sec. 522. Reduction in required number of members of discharge review boards.

Sec. 523. Establishment of process to review a request for upgrade of discharge or dismissal.

Sec. 524. Prohibition on reduction in the number of personnel assigned to duty with a service review agency.

Sec. 525. Training of members of boards for correction of military records and discharge review boards on sexual trauma, intimate partner violence, spousal abuse, and related matters.
## TITLE XLIV—MILITARY PERSONNEL

### SEC. 4401. MILITARY PERSONNEL

#### (In Thousands of Dollars)

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<tr>
<th>Item</th>
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<th>Senate Authorized</th>
<th>Conference Change</th>
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