En Bloc Amendments to H.R. 2810 Committee on Armed Services Full Committee En Bloc #5				
019	Larsen	Increase funding by \$20M for DoD Impact Aid for schools with large numbers of military-connected students. Offset is commissary civilian personnel compensation and benefits		
021	Lamborn	Extend US-Israel anti-tunnel cooperation for two years		
045r3	Tsongas	This amendment requires a briefing by the Director of Defense Health Agency and the Secretary of the Army on current studies related to chronic pain management and opioid abuse.		
077r2	Knight	Increase funding for Air Force Industrial Responsiveness		
078	Knight	Increase funding for Navy RDT&E that would fund the completion of at-sea testing and engineering for an existing approach for a new periscope capability on the Virginia-class submarine.		
094r1	Speier	Not more than \$25 million may be used to award grants to medical research and universities to support research into early detection of chronic traumatic Encephalopathy		
120r3	Moulton	Maintains civilian workforce capabilities to sustain operational readiness		
161	Bacon	Expands the scope of DoD cyber training partnerships by including rapidly emerging cyber threats in building and utility control systems and other Internet of Things operational physical systems.		
181r1	Hunter	Strikes the exemption section from the exemption from the DCGS BL in CHM Mark. That exemption guts the "commercial first" statute at 10 USC 2377 as it applies to DCGS		
182	Hunter	Strikes the DCGS-SOF language from the DRL in the Chairman's mark		
187	Carbajal	Increase funding for Educational Partnership Agreements by \$5 million		
189	Suozzi	Increases funding for environmental restoration for the Navy.		
195	Langevin	SERDP harnesses the latest S&T to develop and demonstrate innovative, cost-effective, and sustainable solutions to meet DOD's environmental and mission resiliency challenges.		
208r1	Gaetz	Increases the amount for Test and Evaluation Support (PE 0605807F), Line 129 by \$1.0M (to be used for testing, evaluation, and certification of additional suppliers for arresting gear systems for fighter aircraft).		

AMENDMENT TO H.R. 2810

OFFERED BY MR. LARSEN

(funding table amendment)

In section 4301 of division D, relating to Admin & Srvwide Activities, increase the amount for Department of Defense Education Activity, Line 260, by \$20,000,000 for Impact Aid.

In section 4501 of division D, relating to Working Capital Fund, DECA, reduce the amount for Commissary Operations by \$20,000,000 for Civilian Personnel Compensation and Benefits.

AMENDMENT TO H.R. 2810 OFFERED BY MR. LAMBORN OF COLORADO

At the appropriate place in title XII, insert the following new section:

- 1 SEC. 12_. EXTENSION OF UNITED STATES-ISRAEL ANTI-
- 2 TUNNEL COOPERATION AUTHORITY.
- 3 Section 1279(f) of the National Defense Authoriza-
- 4 tion Act for Fiscal Year 2016 (Public Law 114–92; 129
- 5 Stat. 1079; 22 U.S.C. 8606 note) is amended by striking
- 6 "December 31, 2018" and inserting "December 31,
- 7 2020".



Log 045,3

Amendment to H.R. 2810, National Defense Authorization Act for Fiscal Year 2018

Offered by Rep. Tsongas

In the appropriate place in the report to accompany H.R. 2810, insert the following directive report language:

Opioid - Chronic pain and Recruiting

The committee notes with concern the growing number of servicemembers with chronic pain and musculoskeletal disorders caused in part by the physical stress of heavy kits, body armor and strain associated with training and deployment-related activities. Chronic pain is particularly pronounced among younger veterans returning from deployments to the Middle East and older generations of veterans. The Committee is also concerned that growing rates of addiction among young Americans, especially those in rural communities, can impact current and future recruitment, threatening the overall readiness and operational effectiveness of our military. The Committee has previously expressed its concern about the growing opioid epidemic at the national level and has asked the Department of Defense to submit a report to the House Committee on Armed Services that describes DOD's efforts to prevent, educate and treat prescription drug abuse by military servicemembers (House Report 114-537).

The committee is aware that the Secretary of Defense is designing a gap-driven musculoskeletal and pain research portfolio which includes a diverse collection of studies examining improved management of pain from the point of injury to chronic pain management. The committee is also concerned with the potential challenges that opioid abuse may be having on recruitment. Therefore, the Committee directs Secretary of Defense to brief the House Armed Services Committee by December 31, 2017 on efforts underway to provide opioid-alternative treatments and therapies to manage chronic pain and to address the adverse side effects and consequences of classic opioid use and/or abuse. The briefing shall also address the emerging and ongoing challenges to recruitment by prescription opioid use and include any information regarding departmental collaboration with schools, law enforcement, and health care professionals.

Amendment to H.R. 2810 National Defense Authorization Act for Fiscal Year 2018

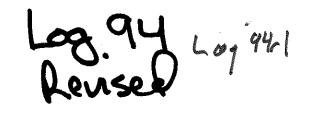
Offered by: Rep. Knight

Increase Sec. 4101, Aircraft Procurement, Air Force, Line 087, Industrial Responsiveness by \$16.0M; Decrease Sec. 4201, Research, Development, Test, & Eval, Defense-Wide, Advanced Component Development and Prototypes, line 097, Advanced Innovative Technologies by \$16M.

Amendment to H.R. 2810 National Defense Authorization Act for Fiscal Year 2018

Offered by: Rep. Knight

Increase RDTE, Navy Line #145 PE 0604777N, Navigation/ID Systems by \$9.0M and decrease Defense Health Program, O&M, Management Activities, Sec 4501 by \$9.0M



AMENDMENT TO H.R. 2810 OFFERED BY MS. SPEIER OF CALIFORNIA

At the appropriate place in title VII, insert the following new section:

- 1 SEC. 7 . RESEARCH OF CHRONIC TRAUMATIC
- 2 ENCEPHALOPATHY.
- 3 Of the funds authorized to be appropriated by this
- 4 Act or otherwise made available for fiscal year 2018 for
- 5 advanced development for research, development, test, and
- 6 evaluation for the Defense Health Program, not more than
- 7 \$25,000,000 may be used to award grants to medical re-
- 8 searchers and universities to support research into early
- 9 detection of chronic traumatic encephalopathy.

In section 4501 of division D, relating to other authorizations, increase the amount for Defense Health Program, RDT&E, advanced development, by \$25,000,000.

In section 4501 of division D, relating to other authorizations, reduce the amount for Working capital fund DeCA, Commissary operations, by \$25,000,000.



AMENDMENT TO H.R. 2810 OFFERED BY MR. MOULTON OF MASSACHUSETTS

At the end of subtitle A of title IX, add the following new section:

1	SEC. 9 MAINTAINING CIVILIAN WORKFORCE CAPABILI-
2	TIES TO SUSTAIN READINESS, THE ALL VOL-
3	UNTEER FORCE, AND OPERATIONAL EFFEC-
4	TIVENESS.
5	Section 912(a)(2) of the National Defense Authoriza-
6	tion Act for Fiscal Year 2017 (Public Law 114–328) is
7	amended by adding at the end the following new subpara-
8	graphs:
9	"(D) The minimum civilian end strength
10	specified in section 691 of title 10, United
11	States Code, needed to support the national
12	military strategy.
13	"(E) A civilian operating force structure
14	sized for operational effectiveness, that is
15	manned, equipped and trained to support de-
16	ployment time and rotation ratios sized to sus-
17	tain the readiness and needed retention levels
18	for the regular and reserve components accord-
19	ing to the judgment of the Joint Chiefs of Staff

1	in fulfillment of their responsibilities under sec-
2	tions 151, 3033, 5033, 8033 and 5044 of title
3	10, United States Code.
4	"(F) The development of civilian workforce
5	levels to ensure that every proposal to change
6	military force structure is accompanied with the
7	associated civilian force structure changes need-
8	ed to support that military force structure.
9	"(G) The hiring authorities and other ac-
10	tions that the Secretary of Defense or the Sec-
11	retary of the military department will take to
12	eliminate any gaps between desired pro-
13	grammed civilian workforce levels and the exist-
14	ing size of the civilian workforce by mission and
15	functional area.
16	"(H) Λ civilian workforce plan that is con-
17	sistent with the total force management re-
18	quirements of sections 129 and 129a of title 10,
19	United States Code.".



Amendment to H.R. 2810 National Defense Authorization Act for Fiscal Year 2018

Offered by: Mr. Don Bacon of Nebraska

In the portion of the report to accompany H.R. 2810 titled "Cyber Training and Talent Management", insert at the second paragraph, after the words "industry, and non-profit institutions", the following new text: "Especially in specialized and emerging areas like Internet-of-Things applications, building and utility control systems, or other operational physical systems, the Department should develop these kinds of partnerships to support training and familiarization of these operational physical systems through emulation technology."

AMENDMENT TO H.R. 2810 OFFERED BY MR. HUNTER OF CALIFORNIA

Strike subsection (c) of section 1682 (Log 65770) (and redesignate the subsequent subsection accordingly).



Amendment Offered by Mr. Hunter of Ca

H.R. 2810 – National Defense Authorization Act for Fiscal Year 2018

To be stricken from the report:

The item labeled "Distributed Common Ground System Special Operations Forces" and the three paragraphs that follow.

AMENDMENT TO H.R. 2810 OFFERED BY MR. CARBAJAL

In section	of division D, relating to research, development, test and				
evaluation, Air Fo	rce, increase the amount for Aerospace Propulsion (to be used in				
support of Educational Partnership Agreements), Line 007, by \$5,000,000.					
I.,					
	of division D, relating to research, development, test, and				
evaluation, Defens	se-wide, reduce the amount for Advanced Component				
Development and	Prototypes, Advanced Innovative Technologies, Line 097, by				
\$5,000,000.					

AMENDMENT TO H.R. 281

OFFERED BY MR. SUOZZI

(funding table amendment)

In section 4301 of division D, relating to operations & maintenance, Miscellaneous Appropriations, line 60, increase the amounts for environmental restoration, Navy by \$12,234,325.

In section 4301 of division D, relating to operations & maintenance, Defense Wide, line 300, reduce the amount for the Office of the Secretary of Defense by \$12,234,325.

Amendment to H.R. 2810

Offered by Mr. Langevin of Rhode Island

In section 4201 of division D, relating to research, development, test and evaluation, Defense-Wide, line 53, increase the amounts for environmental resiliency by \$10 million.

In section 4201 of division D, relating to research, development, test and evaluation, Air Force, line 100, reduce the amounts for Air and Space Ops Center 10.2 by \$10 million.

AMENDMENT TO H.R. 2810 OFFERED BY MR. GAETZ OF FLORIDA

In section 4201 of division D, relating to research, development, test, and evaluation, Air Force, increase the amount for Test and Evaluation Support (PE 0605807F), Line 129, by \$1,000,000 (to be used for testing, evaluation, and certification of additional suppliers for arresting gear systems for fighter aircraft).

In section 4201 of division D, relating to research, development, test, and evaluation, Defense-wide, decrease the amount for Advanced Innovative Technologies (PE 0604250D8Z), Line 097, by \$1,000,000.

