TITLE III

PROCUREMENT

The fiscal year 2017 Department of Defense procurement budget request totals $101,916,357,000. The Committee recommendation provides $104,208,070,000 for the procurement accounts. The table below summarizes the Committee recommendations:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
SUMMARY			
ARMY			
AIRCRAFT	3,614,787	4,628,697	+1,013,910
MISSILES	1,519,966	1,502,377	-17,589
WEAPONS AND TRACKED COMBAT VEHICLES	2,265,177	2,244,547	-20,630
AMMUNITION	1,513,157	1,513,157	---
OTHER	5,873,949	6,089,356	+215,407
TOTAL, ARMY	14,787,036	15,978,134	+1,191,098
NAVY			
AIRCRAFT	14,109,148	15,900,093	+1,790,945
WEAPONS	3,209,262	3,102,544	-106,718
AMMUNITION	664,368	601,563	-62,805
SHIPS	18,354,874	18,484,524	+129,650
OTHER	6,338,861	6,099,326	-239,535
MARINE CORPS	1,362,769	1,213,872	-148,897
TOTAL, NAVY	44,039,282	45,401,922	+1,362,640
AIR FORCE			
AIRCRAFT	13,922,917	14,325,117	+402,200
MISSILES	2,426,621	2,288,772	-137,849
SPACE	3,055,743	2,538,152	-517,591
AMMUNITION	1,677,719	1,609,719	-68,000
OTHER	17,438,056	17,342,313	-95,743
TOTAL, AIR FORCE	38,521,056	38,104,073	-416,983
DEFENSE-WIDE			
DEFENSE-WIDE	4,524,918	4,649,876	+124,958
DEFENSE PRODUCTION ACT PURCHASES	44,065	74,065	+30,000
TOTAL PROCUREMENT	101,916,357	104,208,070	+2,291,713

REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The Committee directs the Secretary of Defense to continue to follow the reprogramming guidance as specified in the report accompanying the House version of the Department of Defense Appropriations bill, 2008 (House Report 110–279). Specifically, the dollar threshold for reprogramming funds will remain at $20,000,000 for procurement and $10,000,000 for research, development, test and evaluation.

Also, the Committee directs the Under Secretary of Defense (Comptroller) to continue to provide the congressional defense committees quarterly, spreadsheet-based DD Form 1416 reports for Service and defense-wide accounts in titles III and IV of this Act. Reports for titles III and IV shall comply with the guidance specified in the explanatory statement accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the Base for Reprogramming value as modified by any adjustments. Therefore, if the combined value of transfers into or out of a procurement (P–1) or research, development, test and evaluation (R–1) line exceeds the identified threshold, the Secretary of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this report.

PROCUREMENT SPECIAL INTEREST ITEMS

Items for which additional funds have been provided as shown in the project level tables or in paragraphs using the phrase "only for" or "only to" in this report are congressional special interest items for the purpose of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount specifically addressed in the Committee report. These items remain special interest items whether or not they are repeated in a subsequent conference report.

FUNDING INCREASES

The Committee directs that the funding increases outlined in these tables shall be provided only for the specific purposes indicated in the tables.

CLASSIFIED ANNEX

Adjustments to the classified programs are addressed in a classified annex accompanying this report.

AIRCRAFT PROCUREMENT, ARMY

Fiscal year 2016 appropriation	$5,866,367,000
Fiscal year 2017 budget request	3,614,787,000
Committee recommendation	4,628,697,000
Change from budget request	+1,013,910,000

The Committee recommends an appropriation of $4,628,697,000 for Aircraft Procurement, Army which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	AIRCRAFT PROCUREMENT, ARMY						
	AIRCRAFT						
	FIXED WING						
1	UTILITY F/W CARGO AIRCRAFT	3	57,529	3	57,529	---	---
3	MQ-1 UAV	---	55,388	12	250,388	+12	+195,000
	ROTARY						
6	HELICOPTER, LIGHT UTILITY (LUH)	---	---	20	131,000	+20	+131,000
7	AH-64 APACHE BLOCK IIIA REMAN	48	803,084	48	803,084	---	---
7A	AH-64 APACHE BLOCK IIIA NEW BUILD	---	---	10	374,210	+10	+374,210
8	AH-64 APACHE BLOCK IIIA REMAN (AP-CY)	---	185,160	---	185,160	---	---
8A	AH-64 APACHE BLOCK IIIA NEW BUILD (AP-CY)	---	---	---	71,800	---	+71,800
11	UH-60 BLACKHAWK (MYP)	36	755,146	50	953,446	+14	+198,300
12	UH-60 BLACKHAWK (MYP) (AP-CY)	---	174,107	---	174,107	---	---
13	UH-60 BLACKHAWK A AND L MODELS	38	46,173	38	46,173	---	---
14	CH-47 HELICOPTER	22	556,257	22	550,857	---	-5,400
15	CH-47 HELICOPTER (AP-CY)	---	8,707	---	8,707	---	---
	TOTAL, AIRCRAFT		2,641,551		3,606,461		+964,910
	MODIFICATION OF AIRCRAFT						
16	MQ-1 PAYLOAD - UAS	---	43,735	---	63,735	---	+20,000
19	MULTI SENSOR ABN RECON (MIP)	---	94,527	---	94,527	---	---
20	AH-64 MODS	---	137,883	---	137,883	---	---
21	CH-47 CARGO HELICOPTER MODS	---	102,943	---	102,943	---	---
22	GRCS SEMA MODS (MIP)	---	4,055	---	4,055	---	---
23	ARL SEMA MODS (MIP)	---	6,793	---	6,793	---	---
24	EMARSS SEMA MODS (MIP)	---	13,197	---	13,197	---	---
25	UTILITY/CARGO AIRPLANE MODS	---	17,526	---	17,526	---	---
26	UTILITY HELICOPTER MODS	---	10,807	---	10,807	---	---
22	KIOWA WARRIOR	---	74,752	---	74,752	---	---
28	NETWORK AND MISSION PLAN	---	69,960	---	69,960	---	---
29	COMMS, NAV SURVEILLANCE	---	45,302	---	52,302	---	+7,000
30	GATM ROLLUP	---	71,169	---	71,169	---	---
31	RQ-7 UAV MODS	---	21,804	---	21,804	---	---
	TOTAL, MODIFICATION OF AIRCRAFT		714,453		741,453		+27,000

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	SUPPORT EQUIPMENT AND FACILITIES						
	GROUND SUPPORT AVIONICS						
32	AIRCRAFT SURVIVABILITY EQUIPMENT	---	67,377	---	89,377	---	+22,000
33	SURVIVABILITY CM	---	9,565	---	9,565	---	---
34	CMWS	---	41,626	---	41,626	---	---
	OTHER SUPPORT						
35	AVIONICS SUPPORT EQUIPMENT	---	7,007	---	7,007	---	---
36	COMMON GROUND EQUIPMENT	---	48,234	---	48,234	---	---
37	AIRCREW INTEGRATED SYSTEMS	---	30,297	---	30,297	---	---
38	AIR TRAFFIC CONTROL	---	50,405	---	50,405	---	---
39	INDUSTRIAL FACILITIES	---	1,217	---	1,217	---	---
40	LAUNCHER, 2.75 ROCKET	---	3,055	---	3,055	---	---
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES		258,783		280,783		+22,000
	TOTAL, AIRCRAFT PROCUREMENT, ARMY		3,614,787		4,628,697		+1,013,910

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
3	MQ-1 UAV	55,388	250,388	195,000
	Program increase - 12 aircraft		195,000	
6	HELICOPTER, LIGHT UTILITY (LUH)	0	131,000	131,000
	Program increase - 20 aircraft		131,000	
7A	AH-64 APACHE BLOCK IIIA NEW BUILD	0	374,210	374,210
	Program increase - ten aircraft		374,210	
8A	AH-64 APACHE BLOCK IIIA NEW BUILD (AP-CY)	0	71,800	71,800
	Program increase		71,800	
11	UH-60 BLACKHAWK (MYP)	755,146	953,446	198,300
	Program increase - 14 aircraft		198,300	
14	CH-47 HELICOPTER	556,257	550,857	-5,400
	Excess program management cost growth		-1,500	
	Excess support cost growth		-3,900	
16	MQ-1 PAYLOAD - UAS	43,735	63,735	20,000
	Program increase - CSP HD upgrade		20,000	
29	COMMS, NAV SURVEILLANCE	45,302	52,302	7,000
	Program increase - assured PNT		7,000	
32	AIRCRAFT SURVIVABILITY EQUIPMENT	67,377	89,377	22,000
	Program increase - modernized radar warning system		22,000	

MISSILE PROCUREMENT, ARMY

Fiscal year 2016 appropriation	$1,600,957,000
Fiscal year 2017 budget request	1,519,966,000
Committee recommendation	1,502,377,000
Change from budget request	−17,589,000

The Committee recommends an appropriation of $1,502,377,000 for Missile Procurement, Army which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	MISSILE PROCUREMENT, ARMY						
	OTHER MISSILES						
	SURFACE-TO-AIR MISSILE SYSTEM						
2	LOWER TIER AIR AND MISSILE DEFENSE (AMD)	---	126,470	---	126,470	---	---
3	MSE MISSILE	85	423,201	85	423,201	---	---
3	INDIRECT FIRE PROTECTION CAPABILITY	---	19,319	---	19,319	---	---
	AIR-TO-SURFACE MISSILE SYSTEM						
3	HELLFIRE SYS SUMMARY	155	42,013	155	42,013	---	---
4	JOINT AIR-TO-GROUND MSLS (JAGM)	324	64,751	324	64,751	---	---
4	JOINT AIR-TO-GROUND MSLS (JAGM) (AP-CY)	---	37,100	---	37,100	---	---
	ANTI-TANK/ASSAULT MISSILE SYSTEM						
5	JAVELIN (AAWS-M) SYSTEM SUMMARY	309	73,508	309	71,808	---	-1,700
6	TOW 2 SYSTEM SUMMARY	595	64,922	595	64,922	---	---
7	TOW 2 SYSTEM SUMMARY (AP-CY)	---	19,949	---	7,449	---	-12,500
8	GUIDED MLRS ROCKET (GMLRS)	1,068	172,088	1,068	172,088	---	---
9	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	1,704	18,004	1,704	18,004	---	---
	TOTAL, OTHER MISSILES		1,061,325		1,047,125		-14,200
	MODIFICATION OF MISSILES						
	MODIFICATIONS						
11	PATRIOT MODS	---	197,107	---	197,107	---	---
12	ATACMS MODS	---	150,043	---	150,043	---	---
13	GMLRS MOD	---	395	---	395	---	---
15	AVENGER MODS	---	33,606	---	33,606	---	---
16	ITAS/TOW MODS	---	383	---	383	---	---
17	MLRS MODS	---	34,704	---	31,315	---	-3,389
18	HIMARS MODIFICATIONS	---	1,847	---	1,847	---	---
	TOTAL, MODIFICATION OF MISSILES		418,085		414,696		-3,389
	SPARES AND REPAIR PARTS						
19	SPARES AND REPAIR PARTS	---	34,487	---	34,487	---	---
	SUPPORT EQUIPMENT AND FACILITIES						
20	AIR DEFENSE TARGETS	---	4,915	---	4,915	---	---
22	PRODUCTION BASE SUPPORT	---	1,154	---	1,154	---	---
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES		6,069		6,069		---
	TOTAL, MISSILE PROCUREMENT, ARMY		1,519,966		1,502,377		-17,589

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
5	**JAVELIN (AAWS-M) SYSTEM SUMMARY**	**73,508**	**71,808**	**-1,700**
	Engineering services cost growth		-1,700	
7	**TOW 2 SYSTEM SUMMARY (AP-CY)**	**19,949**	**7,449**	**-12,500**
	Advance procurement cost growth		-12,500	
17	**MLRS MODS**	**34,704**	**31,315**	**-3,389**
	Installation cost growth		-3,389	

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

Fiscal year 2016 appropriation	$1,951,646,000
Fiscal year 2017 budget request	2,265,177,000
Committee recommendation	2,244,547,000
Change from budget request	−20,630,000

The Committee recommends an appropriation of $2,244,547,000 for Procurement of Weapons and Tracked Combat Vehicles, Army which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES (W&TCV), ARMY						
	TRACKED COMBAT VEHICLES						
1	STRYKER VEHICLE	---	71,680	---	71,680	---	---
	MODIFICATION OF TRACKED COMBAT VEHICLES						
2	STRYKER (MOD)	---	74,348	---	74,348	---	---
3	STRYKER UPGRADE	62	444,561	62	439,831	---	-4,730
5	BRADLEY PROGRAM (MOD)	---	276,433	---	264,933	---	-11,500
6	HOWITZER, MED SP FT 155MM M109A6 (MOD)	---	63,138	---	63,138	---	---
7	PALADIN PIPM MOD IN SERVICE	36	469,305	36	469,305	---	---
8	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	22	91,963	22	91,963	---	---
9	ASSAULT BRIDGE (MOD)	---	3,465	---	3,465	---	---
10	ARMORED BREACHER VEHICLE	---	2,928	---	2,928	---	---
11	M88 FOV MODS	---	8,685	---	8,685	---	---
12	JOINT ASSAULT BRIDGE	9	64,752	9	64,752	---	---
13	M1 ABRAMS TANK (MOD)	---	480,166	---	475,766	---	-4,400
	SUPPORT EQUIPMENT AND FACILITIES						
	TOTAL, TRACKED COMBAT VEHICLES		2,051,424		2,030,794		-20,630
	WEAPONS AND OTHER COMBAT VEHICLES						
16	INTEGRATED AIR BURST WEAPON SYSTEM FAMILY	---	9,764	---	9,764	---	---
16	MORTAR SYSTEMS	---	8,332	---	8,332	---	---
17	XM320 GRENADE LAUNCHER MODULE (GLM)	---	3,062	---	3,062	---	---
19	COMPACT SEMI-AUTOMATIC SNIPER SYSTEM	---	992	---	992	---	---
20	CARBINE	---	40,493	---	40,493	---	---
21	COMMON REMOTELY OPERATED WEAPONS STATION	---	25,164	---	25,164	---	---

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	MOD OF WEAPONS AND OTHER COMBAT VEH						
23	MK-19 GRENADE MACHINE GUN MODS	---	4,959	---	4,959	---	---
24	M777 MODS	---	11,913	---	11,913	---	---
25	M4 CARBINE MODS	---	29,752	---	29,752	---	---
26	M2 50 CAL MACHINE GUN MODS	---	48,582	---	48,582	---	---
27	M249 SAW MACHINE GUN MODS	---	1,179	---	1,179	---	---
28	M240 MEDIUM MACHINE GUN MODS	---	1,784	---	1,784	---	---
29	SNIPER RIFLES MODIFICATIONS	---	971	---	971	---	---
30	M119 MODIFICATIONS	---	6,045	---	6,045	---	---
32	MORTAR MODIFICATION	---	12,118	---	12,118	---	---
33	MODIFICATIONS LESS THAN $5.0M (WOCV-WTCV)	---	3,157	---	3,157	---	---
	SUPPORT EQUIPMENT AND FACILITIES						
34	ITEMS LESS THAN $5.0M (WOCV-WTCV)	---	2,331	---	2,331	---	---
37	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)	---	3,155	---	3,155	---	---
	TOTAL, WEAPONS AND OTHER COMBAT VEHICLES		213,753		213,753		---
	TOTAL, PROCUREMENT OF W&TCV, ARMY		2,265,177		2,244,547		-20,630

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
3	STRYKER UPGRADE	444,561	439,831	-4,730
	Excess Double-V Hull program management cost growth		-4,730	
5	BRADLEY PROGRAM (MOD)	276,433	264,933	-11,500
	Excess program management growth		-11,500	
13	M1 ABRAMS TANK (MOD)	480,166	475,766	-4,400
	Excess program engineering support		-4,400	

PROCUREMENT OF AMMUNITION, ARMY

Fiscal year 2016 appropriation	$1,245,426,000
Fiscal year 2017 budget request	1,513,157,000
Committee recommendation	1,513,157,000
Change from budget request	– – –

The Committee recommends an appropriation of $1,513,157,000 for Procurement of Ammunition, Army which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	PROCUREMENT OF AMMUNITION, ARMY						
	AMMUNITION						
	SMALL/MEDIUM CAL AMMUNITION						
1	CTG, 5.56MM, ALL TYPES	---	40,296	---	40,296	---	---
2	CTG, 7.62MM, ALL TYPES	---	39,237	---	39,237	---	---
3	CTG, HANDGUN, ALL TYPES	---	5,193	---	5,193	---	---
4	CTG, .50 CAL, ALL TYPES	---	46,693	---	46,693	---	---
5	CTG, 20MM, ALL TYPES	---	7,000	---	7,000	---	---
5	CTG, 25MM, ALL TYPES	---	7,753	---	7,753	---	---
6	CTG, 30MM, ALL TYPES	---	47,000	---	47,000	---	---
7	CTG, 40MM, ALL TYPES	---	118,178	---	118,178	---	---
	MORTAR AMMUNITION						
8	60MM MORTAR, ALL TYPES	---	69,784	---	69,784	---	---
9	81MM MORTAR, ALL TYPES	---	36,125	---	36,125	---	---
10	120MM MORTAR, ALL TYPES	---	69,133	---	69,133	---	---
	TANK AMMUNITION						
11	CTG TANK 105MM AND 120MM: ALL TYPES	---	120,668	---	120,668	---	---
	ARTILLERY AMMUNITION						
12	CTG, ARTY, 75MM AND 105MM: ALL TYPES	---	64,800	---	64,800	---	---
13	ARTILLERY PROJECTILE, 155MM, ALL TYPES	---	109,515	---	109,515	---	---
14	PROJ 155MM EXTENDED RANGE XM982	---	39,200	---	39,200	---	---
15	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL TYPES	---	70,881	---	70,881	---	---
	ROCKETS						
16	SHOULDER LAUNCHED MUNITIONS, ALL TYPES	---	38,000	---	38,000	---	---
17	ROCKET, HYDRA 70, ALL TYPES	---	87,213	---	87,213	---	---

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	OTHER AMMUNITION						
18	CAD/PAD ALL TYPES	---	4,914	---	4,914	---	---
19	DEMOLITION MUNITIONS, ALL TYPES	---	6,380	---	6,380	---	---
20	GRENADES, ALL TYPES	---	22,760	---	22,760	---	---
21	SIGNALS, ALL TYPES	---	10,666	---	10,666	---	---
22	SIMULATORS, ALL TYPES	---	7,412	---	7,412	---	---
	MISCELLANEOUS						
23	AMMO COMPONENTS, ALL TYPES	---	12,726	---	12,726	---	---
24	NON-LETHAL AMMUNITION, ALL TYPES	---	6,100	---	6,100	---	---
25	ITEMS LESS THAN $5 MILLION	---	10,006	---	10,006	---	---
26	AMMUNITION PECULIAR EQUIPMENT	---	17,275	---	17,275	---	---
27	FIRST DESTINATION TRANSPORTATION (AMMO)	---	14,951	---	14,951	---	---
	TOTAL, AMMUNITION		1,129,859		1,129,859		---
	AMMUNITION PRODUCTION BASE SUPPORT						
	PRODUCTION BASE SUPPORT						
29	PROVISION OF INDUSTRIAL FACILITIES	---	222,269	---	222,269	---	---
30	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL	---	157,383	---	157,383	---	---
31	ARMS INITIATIVE	---	3,646	---	3,646	---	---
	TOTAL, AMMUNITION PRODUCTION BASE SUPPORT		383,298		383,298		---
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY		1,513,157		1,513,157		---

AMMUNITION PRODUCTION BASE SUPPORT

The Army has reported that approximately $200,000,000 per year is required to properly modernize and sustain the eight government-owned, contractor-operated Army Ammunition Plants (AAPs), many of which were built during World War II. The Committee notes that the fiscal year 2017 budget request actually exceeds this baseline investment, committing $268,000,000 per year during the fiscal year 2017–2021 period. Despite this commitment, significant safety, environmental, and operational discrepancies exist among the four largest AAPs that will require investments far above what is programmed under the Army's modernization plan. The mismatch between documented need and allotted investment calls into question the adequacy of the Army's investment strategy and the analysis used to determine required funding. The Committee therefore directs the Secretary of the Army to reevaluate the AAP funding investment model and the underlying recapitalization assumptions in order to determine a more accurate steady-state funding baseline for the fiscal year 2018 budget request.

OTHER PROCUREMENT, ARMY

Fiscal year 2016 appropriation	$5,718,811,000
Fiscal year 2017 budget request	5,873,949,000
Committee recommendation	6,089,356,000
Change from budget request	+215,407,000

The Committee recommends an appropriation of $6,089,356,000 for Other Procurement, Army which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	OTHER PROCUREMENT, ARMY						
	TACTICAL AND SUPPORT VEHICLES						
	TACTICAL VEHICLES						
1	TACTICAL TRAILERS/DOLLY SETS	---	3,733	---	3,733	---	---
2	SEMITRAILERS, FLATBED:	---	3,716	---	3,716	---	---
4	GROUND MOBILITY VEHICLES (GMV)	---	4,907	---	4,907	---	---
4	JOINT LIGHT TACTICAL VEHICLE	1,828	587,514	1,828	587,514	---	---
7	TRUCK, DUMP, 20t (CCE)	---	3,927	---	3,927	---	---
3	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	8	53,293	8	53,293	---	---
6	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN	---	7,460	---	7,460	---	---
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	430	39,564	430	33,594	---	-5,970
8	PLS ESP	---	11,856	---	11,856	---	---
10	TACTICAL WHEELED VEHICLE PROTECTION KITS	---	49,751	---	45,251	---	-4,500
11	MODIFICATION OF IN SVC EQUIP	---	64,000	---	64,000	---	---
12	MINE-RESISTANT AMBUSH-PROTECTED MODS	---	10,611	---	10,611	---	---
	NON-TACTICAL VEHICLES						
13	HEAVY ARMORED SEDAN	---	394	---	394	---	---
15	NONTACTICAL VEHICLES, OTHER	---	1,755	---	1,755	---	---
	TOTAL, TACTICAL AND SUPPORT VEHICLES		842,481		832,011		-10,470
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT						
	COMM - JOINT COMMUNICATIONS						
16	WIN-T - GROUND FORCES TACTICAL NETWORK	---	427,598	---	541,598	---	+114,000
17	SIGNAL MODERNIZATION PROGRAM	---	58,250	---	58,250	---	---
18	JOINT INCIDENT SITE COMMUNICATIONS CAPABILITY	---	5,749	---	5,749	---	---
19	JCSE EQUIPMENT (USREDCOM)	---	5,068	---	5,068	---	---
	COMM - SATELLITE COMMUNICATIONS						
20	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	---	143,805	---	143,805	---	---
21	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	---	36,580	---	36,580	---	---
22	SHF TERM	---	1,985	---	1,985	---	---
24	SMART-T (SPACE)	---	9,165	---	9,165	---	---

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	COMM - C3 SYSTEM						
28	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)	---	2,530	---	2,530	---	---
	COMM - COMBAT COMMUNICATIONS						
33	HANDHELD MANPACK SMALL FORM FIT (HMS)	5,656	273,645	5,656	273,645	---	---
30	MID-TIER NETWORKING VEHICULAR RADIO (MNVR)	---	25,017	---	25,017	---	---
31	RADIO TERMINAL SET, MIDS LVT(2)	---	12,326	---	12,326	---	---
33	TRACTOR DESK	---	2,034	---	2,034	---	---
38	TRACTOR RIDE	---	2,334	---	2,334	---	---
34	SPIDER APLA REMOTE CONTROL UNIT	---	1,985	---	1,985	---	---
35	SPIDER FAMILY OF NETWORKED MUNITIONS INCREASE	---	10,796	---	10,796	---	---
37	TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM	---	3,607	---	3,607	---	---
38	UNIFIED COMMAND SUITE	---	14,295	---	14,295	---	---
40	FAMILY OF MED COMM FOR COMBAT CASUALTY CARE	---	19,893	---	19,893	---	---
	COMM - INTELLIGENCE COMM						
42	CI AUTOMATION ARCHITECTURE (MIP)	---	1,388	---	1,388	---	---
43	ARMY CA/MISO GPF EQUIPMENT	---	5,494	---	5,494	---	---
	INFORMATION SECURITY						
	FAMILY OF BIOMETRICS	---	2,978	---	2,978	---	---
46	COMMUNICATIONS SECURITY (COMSEC)	---	131,356	---	131,356	---	---
52	DEFENSIVE CYBER OPERATIONS	---	15,132	---	15,132	---	---
	COMM - LONG HAUL COMMUNICATIONS						
47	BASE SUPPORT COMMUNICATIONS	---	27,452	---	32,852	---	+5,400
	COMM - BASE COMMUNICATIONS						
48	INFORMATION SYSTEMS	---	122,055	---	122,055	---	---
50	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM	1	4,286	1	4,286	---	---
51	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	---	131,794	---	126,794	---	-5,000
	ELECT EQUIP						
	ELECT EQUIP - TACT INT REL ACT (TIARA)						
54	JTT/CIBS-M (MIP)	---	5,337	---	5,337	---	---
57	DCGS-A (MIP)	---	242,514	---	242,514	---	---
58	JOINT TACTICAL GROUND STATION (JTAGS)	---	4,417	---	4,417	---	---
59	TROJAN (MIP)	---	17,455	---	17,455	---	---
60	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)	---	44,965	---	44,965	---	---
61	CI HUMINT AUTO REPRTING AND COLL(CHARCS)(MIP)	---	7,658	---	7,658	---	---
62	CLOSE ACCESS TARGET RECONNAISSANCE (CATR)	---	7,970	---	7,970	---	---
63	MACHINE FOREIGN LANGUAGE TRANSLATION SYSTEM	---	545	---	545	---	---

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	ELECT EQUIP - ELECTRONIC WARFARE (EW)						
64	LIGHTWEIGHT COUNTER MORTAR RADAR	---	74,038	---	74,038	---	---
65	EW PLANNING AND MANAGEMENT TOOLS	---	3,235	---	3,235	---	---
66	AIR VIGILANCE (AV)	---	733	---	733	---	---
68	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIES	---	1,740	---	1,740	---	---
69	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	---	455	---	455	---	---
70	CI MODERNIZATION (MIP)	---	176	---	176	---	---
	ELECT EQUIP - TACTICAL SURV. (TAC SURV)						
71	SENTINEL MODS	---	40,171	---	40,171	---	---
72	NIGHT VISION DEVICES	---	163,029	---	163,029	---	---
74	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	---	15,885	---	15,885	---	---
76	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS	---	48,427	---	48,427	---	---
77	FAMILY OF WEAPON SIGHTS (FWS)	---	55,536	---	39,536	---	-16,000
78	ARTILLERY ACCURACY EQUIP	---	4,187	---	4,187	---	---
81	JOINT BATTLE COMMAND - PLATFORM (JBC-P)	---	137,501	---	137,501	---	---
82	JOINT EFFECTS TARGETING SYSTEM (JETS)	---	50,726	---	50,726	---	---
83	MOD OF IN-SERVICE EQUIPMENT (LLDR)	---	28,058	---	28,058	---	---
84	COMPUTER BALLISTICS: LHMBC XM32	---	5,924	---	5,924	---	---
85	MORTAR FIRE CONTROL SYSTEM	---	22,331	---	22,331	---	---
86	COUNTERFIRE RADARS	---	314,509	---	314,509	---	---
	ELECT EQUIP - TACTICAL C2 SYSTEMS						
87	FIRE SUPPORT C2 FAMILY	---	8,660	---	8,660	---	---
90	AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD	---	54,376	---	54,376	---	---
91	IAMD BATTLE COMMAND SYSTEM	---	204,969	---	204,969	---	---
92	LIFE CYCLE SOFTWARE SUPPORT (LCSS)	---	4,718	---	4,718	---	---
93	NETWORK MANAGEMENT INITIALIZATION AND SERVICE	---	11,063	---	11,063	---	---
94	MANEUVER CONTROL SYSTEM (MCS)	---	151,318	---	151,318	---	---
95	GLOBAL COMBAT SUPPORT SYSTEM-ARMY	---	155,660	---	155,660	---	---
96	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY	---	4,214	---	4,214	---	---
98	RECONNAISSANCE AND SURVEYING INSTRUMENT SET	---	16,185	---	16,185	---	---
99	MOD OF IN-SERVICE EQUIPMENT (ENFIRE)	---	1,565	---	1,565	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
ELECT EQUIP - AUTOMATION						
100 ARMY TRAINING MODERNIZATION	---	17,693	---	17,693	---	---
101 AUTOMATED DATA PROCESSING EQUIPMENT	---	107,960	---	107,960	---	---
102 GENERAL FUND ENTERPRISE BUSINESS SYSTEM	---	6,416	---	6,416	---	---
103 HIGH PERF COMPUTING MOD PROGRAM	---	58,614	---	58,614	---	---
105 CONTRACT WRITING SYSTEM	---	986	---	986	---	---
104 RESERVE COMPONENT AUTOMATION SYS (RCAS)	---	23,828	---	23,828	---	---
ELECT EQUIP - AUDIO VISUAL SYS (A/V)						
107 TACTICAL DIGITAL MEDIA	---	1,191	---	1,191	---	---
106 ITEMS LESS THAN $5M (SURVEYING EQUIPMENT)	---	1,995	---	1,995	---	---
ELECT EQUIP - SUPPORT						
107 PRODUCTION BASE SUPPORT (C-E)	---	403	---	403	---	---
CLASSIFIED PROGRAMS	---	4,436	---	4,436	---	---
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		3,632,369		3,730,769		+98,400
OTHER SUPPORT EQUIPMENT						
CHEMICAL DEFENSIVE EQUIPMENT						
109 PROTECTIVE SYSTEMS	---	2,966	---	2,966	---	---
110 FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	---	9,795	---	9,795	---	---
112 CBRN SOLDIER PROTECTION	---	17,922	---	17,922	---	---
BRIDGING EQUIPMENT						
113 TACTICAL BRIDGING	---	13,553	---	13,553	---	---
114 TACTICAL BRIDGE, FLOAT-RIBBON	---	25,244	---	25,244	---	---
115 BRIDGE SUPPLEMENTAL SET	---	983	---	983	---	---
116 COMMON BRIDGE TRANSPORTER RECAP	---	25,176	---	25,176	---	---

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	ENGINEER (NON-CONSTRUCTION) EQUIPMENT						
117	GROUND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS).....	---	39,350	---	39,350	---	---
120	AREA MINE DETECTION SYSTEM (AMIDS).....	---	10,500	---	10,500	---	---
118	HUSKY MOUNTED DETECTION SYSTEM (HMDS).....	---	274	---	274	---	---
119	ROBOTIC COMBAT SUPPORT SYSTEM.....	---	2,951	---	2,951	---	---
120	EOD ROBOTICS SYSTEMS RECAPITALIZATION.....	---	1,949	---	1,949	---	---
124	ROBOTICS AND APPLIQUE SYSTEMS.....	---	5,203	---	5,203	---	---
121	EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT).....	---	5,570	---	5,570	---	---
122	REMOTE DEMOLITION SYSTEMS.....	---	6,238	---	6,238	---	---
123	ITEMS LESS THAN $5M, COUNTERMINE EQUIPMENT.....	---	836	---	836	---	---
124	FAMILY OF BOATS AND MOTORS.....	---	3,171	---	3,171	---	---
	COMBAT SERVICE SUPPORT EQUIPMENT						
125	HEATERS AND ECU'S.....	---	18,707	---	12,207	---	-6,500
127	SOLDIER ENHANCEMENT.....	---	2,112	---	2,112	---	---
128	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS).....	---	10,856	---	10,856	---	---
129	GROUND SOLDIER SYSTEM.....	---	32,419	---	32,419	---	---
130	MOBILE SOLDIER POWER.....	---	30,014	---	20,014	---	-10,000
132	FIELD FEEDING EQUIPMENT.....	---	12,544	---	12,544	---	---
133	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM.....	---	18,509	---	18,509	---	---
135	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS.....	---	29,384	---	29,384	---	---
	PETROLEUM EQUIPMENT						
137	QUALITY SURVEILLANCE EQUIPMENT.....	---	4,487	---	3,407	---	-1,080
138	DISTRIBUTION SYSTEMS, PETROLEUM & WATER.....	---	42,656	---	40,213	---	-2,443
	MEDICAL EQUIPMENT						
139	COMBAT SUPPORT MEDICAL.....	---	59,761	---	69,761	---	+10,000
	MAINTENANCE EQUIPMENT						
140	MOBILE MAINTENANCE EQUIPMENT SYSTEMS.....	---	35,694	---	35,694	---	---
141	ITEMS LESS THAN $5.0M (MAINT EQ).....	---	2,716	---	2,716	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
CONSTRUCTION EQUIPMENT						
142 GRADER, ROAD MTZD, HVY, 6X4 (CCE)	---	1,742	---	1,742	---	---
143 SCRAPERS, EARTHMOVING	---	26,233	---	41,233	---	+15,000
145 HYDRAULIC EXCAVATOR	---	1,123	---	1,123	---	---
147 ALL TERRAIN CRANES	---	65,285	---	65,285	---	---
149 HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS	---	1,743	---	16,743	---	+15,000
150 ENHANCED RAPID AIRFIELD CONSTRUCTION CAPAP	---	2,779	---	2,779	---	---
152 CONST EQUIP ESP	---	26,712	---	26,712	---	---
153 ITEMS LESS THAN $5.0M (CONST EQUIP)	---	6,649	---	6,649	---	---
RAIL FLOAT CONTAINERIZATION EQUIPMENT						
154 ARMY WATERCRAFT ESP	---	21,860	---	21,860	---	---
155 ITEMS LESS THAN $5.0M (FLOAT/RAIL)	---	1,967	---	1,967	---	---
GENERATORS						
156 GENERATORS AND ASSOCIATED EQUIPMENT	---	113,266	---	113,266	---	---
MATERIAL HANDLING EQUIPMENT						
157 TACTICAL ELECTRIC POWER RECAPITALIZATION	---	7,867	---	7,867	---	---
159 FAMILY OF FORKLIFTS	---	2,307	---	2,307	---	---
TRAINING EQUIPMENT						
160 COMBAT TRAINING CENTERS SUPPORT	---	75,359	---	75,359	---	---
161 TRAINING DEVICES, NONSYSTEM	---	253,050	---	253,050	---	---
162 CLOSE COMBAT TACTICAL TRAINER	---	48,271	---	48,271	---	---
163 AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA	---	40,000	---	40,000	---	---
164 GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING	---	11,543	---	11,543	---	---
TEST MEASURE AND DIG EQUIPMENT (TMD)						
165 CALIBRATION SETS EQUIPMENT	---	4,963	---	4,963	---	---
166 INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	---	29,781	---	29,781	---	---
167 TEST EQUIPMENT MODERNIZATION (TEMOD)	---	6,342	---	6,342	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
OTHER SUPPORT EQUIPMENT						
168 M25 STABILIZED BINOCULAR	---	3,149	---	3,149	---	---
169 RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	---	18,003	---	18,003	---	---
170 PHYSICAL SECURITY SYSTEMS (OPA3)	---	44,082	---	44,082	---	---
171 BASE LEVEL COM'L EQUIPMENT	---	2,168	---	2,168	---	---
172 MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	---	67,367	---	74,867	---	+7,500
173 PRODUCTION BASE SUPPORT (OTH)	---	1,528	---	1,528	---	---
174 SPECIAL EQUIPMENT FOR USER TESTING	---	8,289	---	8,289	---	---
176 TRACTOR YARD	---	6,888	---	6,888	---	---
TOTAL, OTHER SUPPORT EQUIPMENT		1,371,856		1,399,333		+27,477
SPARE AND REPAIR PARTS						
177 INITIAL SPARES - C&E	---	27,243	---	27,243	---	---
178 ARMY NATIONAL GUARD HMMWV MODERNIZATION PROGRAM	---	---	---	100,000	---	+100,000
TOTAL, OTHER PROCUREMENT, ARMY		5,873,949		6,089,356		+215,407

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	39,564	33,594	-5,970
	Unit cost growth		-5,970	
10	TACTICAL WHEELED VEHICLE PROTECTION KITS	49,751	45,251	-4,500
	Unit cost growth		-4,500	
16	WIN-T - GROUND FORCES TACTICAL NETWORK	427,598	541,598	114,000
	Program increase		114,000	
47	BASE SUPPORT COMMUNICATIONS	27,452	32,852	5,400
	Program increase - USAEUR land mobile radio upgrade		5,400	
51	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	131,794	126,794	-5,000
	Excess government management cost growth		-5,000	
77	FAMILY OF WEAPON SIGHTS (FWS)	55,536	39,536	-16,000
	Underexecution		-16,000	
125	HEATERS AND ECU'S	18,707	12,207	-6,500
	Underexecution		-6,500	
130	MOBILE SOLDIER POWER	30,014	20,014	-10,000
	Underexecution		-10,000	
137	QUALITY SURVEILLANCE EQUIPMENT	4,487	3,407	-1,080
	Unit cost growth		-1,080	
138	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	42,656	40,213	-2,443
	Unit cost growth		-2,443	
139	COMBAT SUPPORT MEDICAL	59,761	69,761	10,000
	Program increase		10,000	
143	SCRAPERS, EARTHMOVING	26,233	41,233	15,000
	Program increase - heavy scrapers only for the Army Reserve		15,000	
149	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS	1,743	16,743	15,000
	Program increase		15,000	
172	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	67,367	74,867	7,500
	Program increase - laser leveling systems		7,500	
178	ARMY NATIONAL GUARD HMMWV MODERNIZATION PROGRAM	0	100,000	100,000
	Program increase		100,000	

COMBAT SUPPORT HOSPITAL INFRASTRUCTURE

The Committee supports the continued deployment and modernization of the Army's combat support hospital and recognizes the important goal of transitioning dated legacy systems to rapidly erectable hospital infrastructure. Improving and correcting safety and performance issues in the combat support hospital legacy systems should take a high priority in the equipment purchases of the Army Medical Department. The Committee urges the Secretary of the Army to make modernization and upgrade of combat support hospital deployable infrastructure a priority, with continued focus on improving the safety of legacy systems while upgrading their performance.

TACTICAL AUDITORY PROTECTION SYSTEMS

The Committee recognizes the importance of providing soldiers with equipment that concurrently protects their hearing and improves their auditory situational awareness, making them more effective in combat while reducing the incidence of noise-induced hearing loss. In light of the high level of funding spent annually for veterans' hearing aids and hearing disability compensation, the Committee views this investment as prudent, and encourages the Secretary of the Army to continue funding tactical auditory protection systems at previously projected rates.

AIRCRAFT PROCUREMENT, NAVY

Fiscal year 2016 appropriation	$17,521,209,000
Fiscal year 2017 budget request	14,109,148,000
Committee recommendation	15,900,093,000
Change from budget request	+1,790,945,000

The Committee recommends an appropriation of $15,900,093,000 for Aircraft Procurement, Navy which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	AIRCRAFT PROCUREMENT, NAVY						
	COMBAT AIRCRAFT						
2	F/A-18E/F (FIGHTER) HORNET (MYP)	---	---	14	1,200,000	+14	+1,200,000
3	JOINT STRIKE FIGHTER	4	890,650	8	1,367,650	+4	+477,000
4	JOINT STRIKE FIGHTER (AP-CY)	---	80,908	---	80,908	---	---
5	JSF STOVL	16	2,037,768	18	2,196,968	+2	+159,200
6	JSF STOVL (AP-CY)	---	233,648	---	233,648	---	---
7	CH-53K (HEAVY LIFT)	---	348,615	---	348,615	---	---
8	CH-53K (HEAVY LIFT) (AP-CY)	---	88,365	---	84,169	---	-4,196
9	V-22 (MEDIUM LIFT)	16	1,264,134	18	1,376,929	+2	+112,795
10	V-22 (MEDIUM LIFT) (AP-CY)	---	19,674	---	19,674	---	---
11	UH-1Y/AH-1Z	24	759,778	26	805,682	+2	+45,904
12	UH-1Y/AH-1Z (AP-CY)	---	57,232	---	49,208	---	-8,024
14	MH-60R	---	61,177	---	61,177	---	---
16	P-8A POSEIDON	11	1,940,238	11	1,821,245	---	-118,993
17	P-8A POSEIDON (AP-CY)	---	123,140	---	102,259	---	-20,881
18	E-2D ADV HAWKEYE	6	916,483	6	916,483	---	---
19	E-2D ADV HAWKEYE (AP-CY)	---	125,042	---	80,042	---	-45,000
	TOTAL, COMBAT AIRCRAFT		8,946,852		10,744,657		+1,797,805
	TRAINER AIRCRAFT						
20	JPATS	---	5,849	---	5,849	---	---
	TOTAL, TRAINER AIRCRAFT		5,849		5,849		---

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	OTHER AIRCRAFT						
21	KC-130J	2	128,870	2	118,882	---	-9,988
22	KC-130J (AP-CY)	---	24,848	---	24,848	---	---
23	MQ-4 TRITON	2	409,005	3	444,242	+1	+35,237
24	MQ-4 TRITON (AP-CY)	---	55,652	---	74,652	---	+19,000
25	MQ-8 UAV	1	72,435	5	90,345	+4	+17,910
	TOTAL, OTHER AIRCRAFT		690,810		752,969		+62,159
	MODIFICATION OF AIRCRAFT						
29	AEA SYSTEMS	---	51,900	---	50,457	---	-1,443
30	AV-8 SERIES	---	60,818	---	54,895	---	-5,923
31	ADVERSARY	---	5,191	---	3,009	---	-2,182
32	F-18 SERIES	---	1,023,492	---	973,974	---	-49,518
34	H-53 SERIES	---	46,095	---	48,895	---	+2,800
35	SH-60 SERIES	---	108,328	---	106,506	---	-1,822
36	H-1 SERIES	---	46,333	---	69,733	---	+23,400
37	EP-3 SERIES	---	14,681	---	14,681	---	---
38	P-3 SERIES	---	2,781	---	2,781	---	---
39	E-2 SERIES	---	32,949	---	30,949	---	-2,000
40	TRAINER A/C SERIES	---	13,199	---	11,328	---	-1,871
41	C-2A	---	19,066	---	19,066	---	---
42	C-130 SERIES	---	61,788	---	49,515	---	-12,273
43	FEWSG	---	618	---	618	---	---
44	CARGO/TRANSPORT A/C SERIES	---	9,822	---	9,822	---	---
45	E-6 SERIES	---	222,077	---	208,544	---	-13,533
46	EXECUTIVE HELICOPTERS SERIES	---	66,835	---	63,754	---	-3,081

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
47	SPECIAL PROJECT AIRCRAFT	---	16,497	---	16,497	---	---
48	T-45 SERIES	---	114,887	---	105,267	---	-9,620
49	POWER PLANT CHANGES	---	16,893	---	14,893	---	-2,000
50	JPATS SERIES	---	17,401	---	13,414	---	-3,987
51	COMMON ECM EQUIPMENT	---	143,773	---	132,063	---	-11,710
52	COMMON AVIONICS CHANGES	---	164,839	---	138,369	---	-26,470
53	COMMON DEFENSIVE WEAPON SYSTEM	---	4,403	---	4,403	---	---
54	ID SYSTEMS	---	45,768	---	42,270	---	-3,498
55	P-8 SERIES	---	18,836	---	18,836	---	---
56	MAGTF EW FOR AVIATION	---	5,676	---	4,244	---	-1,432
57	MQ-8 SERIES	---	19,003	---	19,003	---	---
58	RQ-7 SERIES	---	3,534	---	3,534	---	---
59	V-22 (TILT/ROTOR ACFT) OSPREY	---	141,545	---	141,545	---	---
60	F-35 STOVL SERIES	---	34,928	---	31,436	---	-3,492
61	F-35 CV SERIES	---	26,004	---	21,833	---	-4,171
62	QUICK REACTION CAPABILITY (QRC)	---	5,476	---	5,476	---	---
	TOTAL, MODIFICATION OF AIRCRAFT		2,565,436		2,431,610		-133,826
	AIRCRAFT SPARES AND REPAIR PARTS						
63	SPARES AND REPAIR PARTS	---	1,407,626	---	1,502,551	---	+94,925
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES						
64	COMMON GROUND EQUIPMENT	---	390,103	---	363,858	---	-26,245
65	AIRCRAFT INDUSTRIAL FACILITIES	---	23,194	---	23,194	---	---
66	WAR CONSUMABLES	---	40,613	---	36,740	---	-3,873
67	OTHER PRODUCTION CHARGES	---	860	---	860	---	---
68	SPECIAL SUPPORT EQUIPMENT	---	36,282	---	36,282	---	---
69	FIRST DESTINATION TRANSPORTATION	---	1,523	---	1,523	---	---
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES		492,575		462,457		-30,118
	TOTAL, AIRCRAFT PROCUREMENT, NAVY		14,109,148		15,900,093		+1,790,945

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Committee Recommended	Change from Request
2 F/A-18E/F (FIGHTER) HORNET (MYP)	**0**	**1,200,000**	**1,200,000**
Program increase - 14 additional aircraft		1,200,000	
3 JOINT STRIKE FIGHTER	**890,650**	**1,367,650**	**477,000**
Contract award savings		-23,000	
Program increase - four additional aircraft		500,000	
5 JSF STOVL	**2,037,768**	**2,196,968**	**159,200**
Contract award savings		-95,000	
Program increase - two additional aircraft		254,200	
8 CH-53K (HEAVY LIFT) (AP-CY)	**88,365**	**84,169**	**-4,196**
Excess to need		-4,196	
9 V-22 (MEDIUM LIFT)	**1,264,134**	**1,376,929**	**112,795**
Unit cost growth		-10,192	
ECO and NRE previously funded		-8,432	
Support cost growth		-15,081	
Program increase - two additional aircraft		146,500	
11 UH-1Y/AH-1Z	**759,778**	**805,682**	**45,904**
Airframe unit cost growth		-3,192	
Training equipment cost growth		-2,406	
Production engineering support excess growth		-6,178	
Other ILS excess growth		-6,320	
Program increase - two additional aircraft		64,000	
12 UH-1Y/AH-1Z (AP-CY)	**57,232**	**49,208**	**-8,024**
Funding carryover from reduction in aircraft		-8,024	
16 P-8A POSEIDON	**1,940,238**	**1,821,245**	**-118,993**
Airframe unit cost growth		-77,230	
CFE electronics cost growth		-11,602	
GFE electronics cost growth		-3,543	
Ancillary equipment excess growth		-15,785	
NRE excess growth		-10,833	
17 P-8A POSEIDON (AP-CY)	**123,140**	**102,259**	**-20,881**
Funding carryover from reduction in aircraft		-20,881	
19 E-2D ADV HAWKEYE (AP-CY)	**125,042**	**80,042**	**-45,000**
Excess to need		-45,000	
21 KC-130J	**128,870**	**118,882**	**-9,988**
Contract savings carryover		-9,988	
23 MQ-4 TRITON	**409,005**	**444,242**	**35,237**
Unit cost savings		-12,880	
Unit cost growth		-32,750	
Production engineering support excess growth		-14,133	
Program increase - one additional system		95,000	
24 MQ-4 TRITON (AP-CY)	**55,652**	**74,652**	**19,000**
Program increase		19,000	

P-1	Budget Request	Committee Recommended	Change from Request
25 MQ-8 UAV	**72,435**	**90,345**	**17,910**
Unit cost savings		-29,690	
Program increase - four additional aircraft		47,600	
29 AEA SYSTEMS	**51,900**	**50,457**	**-1,443**
Other support growth (OSIP 007-11)		-1,033	
Hardback cost growth (OSIP 007-11)		-410	
30 AV-8 SERIES	**60,818**	**54,895**	**-5,923**
Installation kit cost growth (OSIP 006-06)		-1,500	
Excess installation (OSIP 006-06)		-4,423	
31 ADVERSARY	**5,191**	**3,009**	**-2,182**
Excess installation (OSIP 009-13)		-2,182	
32 F-18 SERIES	**1,023,492**	**973,974**	**-49,518**
Prior year carryover (OSIP 10-99)		-3,470	
Excess installation (OSIP 11-99)		-15,291	
Excess installation (OSIP 21-00)		-1,680	
Excess installation (OSIP 14-03)		-4,700	
Installation kit non-recurring cost growth (OSIP 23-04)		-8,083	
Support carryover (OSIP 001-10)		-2,555	
Support carryover (OSIP 04-14)		-8,179	
Installation kit non-recurring cost growth (OSIP 020-14)		-5,560	
34 H-53 SERIES	**46,095**	**48,895**	**2,800**
Program increase - CH-53 readiness		2,800	
35 SH-60 SERIES	**108,328**	**106,506**	**-1,822**
Installations kit non-recurring cost growth (OSIP 018-12)		-1,822	
36 H-1 SERIES	**46,333**	**69,733**	**23,400**
Program increase - H-1 readiness		23,400	
39 E-2 SERIES	**32,949**	**30,949**	**-2,000**
Excess support growth (OSIP 009-16)		-2,000	
40 TRAINER A/C SERIES	**13,199**	**11,328**	**-1,871**
Installation kit carryover (OSIP 005-04)		-1,871	
42 C-130 SERIES	**61,788**	**49,515**	**-12,273**
Training equipment unjustified growth (OSIP 022-07)		-7,293	
Installation kit non-recurring carryover (OSIP 008-12)		-4,980	
45 E-6 SERIES	**222,077**	**208,544**	**-13,533**
Installation kit non-recurring growth (OSIP 003-04)		-3,000	
Excess support growth (OSIP 003-04)		-5,309	
Installation kit non-recurring growth (OSIP 012-07)		-3,000	
Training growth (OSIP 008-10)		-424	
APU kit cost growth (OSIP 002-12)		-1,800	
46 EXECUTIVE HELICOPTERS SERIES	**66,835**	**63,754**	**-3,081**
Excess support growth (OSIP 014-02)		-3,081	
48 T-45 SERIES	**114,887**	**105,267**	**-9,620**
Main landing gear kit previously funded (OSIP 008-95)		-169	
Installation previously funded (OSIP 008-95)		-2,858	
Installation kits previously funded (OSIP 003-03)		-2,602	
Support carryover (OSIP 006-16)		-3,991	

P-1	Budget Request	Committee Recommended	Change from Request
49 POWER PLANT CHANGES	**16,893**	**14,893**	**-2,000**
Excess support growth		-2,000	
50 JPATS SERIES	**17,401**	**13,414**	**-3,987**
Aircraft retrofit kits previously funded (OSIP 007-16)		-3,050	
Installation cost growth (OSIP 007-16)		-937	
51 COMMON ECM EQUIPMENT	**143,773**	**132,063**	**-11,710**
ALQ-214 kit cost growth (OSIP 004-12)		-11,710	
52 COMMON AVIONICS CHANGES	**164,839**	**138,369**	**-26,470**
CNS/ATM A kit cost growth (OSIP 21-01)		-6,670	
CNS/ATM installation equipment cost growth (OSIP 21-01)		-19,800	
54 ID SYSTEMS	**45,768**	**42,270**	**-3,498**
Installation kit cost growth (OSIP 15-03)		-3,498	
56 MAGTF EW FOR AVIATION	**5,676**	**4,244**	**-1,432**
ALQ-23(V)3 installation kits previously funded (OSIP 010-13)		-1,432	
60 F-35 STOVL SERIES	**34,928**	**31,436**	**-3,492**
Support carryover (OSIP 023-14)		-3,492	
61 F-35 CV SERIES	**26,004**	**21,833**	**-4,171**
Support carryover (OSIP 016-14)		-1,050	
Support carryover (OSIP 024-14)		-3,121	
63 SPARES AND REPAIR PARTS	**1,407,626**	**1,502,551**	**94,925**
CH-53K spares early to need		0	
P-8A Poseidon spares excess growth		-21,500	
MQ-4 Triton spares excess to need		-10,575	
Program increase - F-35B spares for readiness		91,000	
Program increase - KC-130J spares for readiness		36,000	
64 COMMON GROUND EQUIPMENT	**390,103**	**363,858**	**-26,245**
S/W loader next generation unit cost growth		-745	
Platform support - air conditioner ship shore unit cost growth		-2,345	
USMC F/A-18 TOFT upgrades previously funded		-12,722	
USMC Fed Sim AV-8B previously funded		-4,612	
H-60S technology refresh upgrades contract delay		-5,821	
66 WAR CONSUMABLES	**40,613**	**36,740**	**-3,873**
BRU-66 unit cost growth		-3,873	

WEAPONS PROCUREMENT, NAVY

Fiscal year 2016 appropriation	$3,049,542,000
Fiscal year 2017 budget request	3,209,262,000
Committee recommendation	3,102,544,000
Change from budget request	−106,718,000

The Committee recommends an appropriation of $3,102,544,000 for Weapons Procurement, Navy which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	WEAPONS PROCUREMENT, NAVY						
	BALLISTIC MISSILES						
	MODIFICATION OF MISSILES						
1	TRIDENT II MODS	---	1,103,086	---	1,094,736	---	-8,350
	SUPPORT EQUIPMENT AND FACILITIES						
2	MISSILE INDUSTRIAL FACILITIES	---	6,776	---	6,776	---	---
	TOTAL, BALLISTIC MISSILES		1,109,862		1,101,512		-8,350
	OTHER MISSILES						
	STRATEGIC MISSILES						
3	TOMAHAWK	100	186,905	100	146,274	---	-40,631
	TACTICAL MISSILES						
4	AMRAAM	163	204,697	163	196,447	---	-8,250
5	SIDEWINDER	152	70,912	152	70,912	---	---
6	JSOW	---	2,232	---	2,232	---	---
7	STANDARD MISSILE	125	501,212	125	497,968	---	-3,244
8	RAM	90	71,557	90	71,557	---	---
9	JOINT AIR GROUND MISSILE (JAGM)	96	26,200	96	21,688	---	-4,512
12	STAND OFF PRECISION GUIDED MUNITION	24	3,316	24	3,316	---	---
13	AERIAL TARGETS	---	137,484	---	136,684	---	-800
14	OTHER MISSILE SUPPORT	---	3,248	---	3,248	---	---
15	LRASM	10	29,643	10	29,643	---	---
	MODIFICATION OF MISSILES						
16	ESSM	75	52,935	75	43,473	---	-9,462
18	HARM MODS	---	178,213	---	176,252	---	-1,961
19	STANDARD MISSILES MODS	---	8,164	---	8,164	---	---
	SUPPORT EQUIPMENT AND FACILITIES						
20	WEAPONS INDUSTRIAL FACILITIES	---	1,964	---	1,964	---	---
21	FLEET SATELLITE COMM FOLLOW-ON	---	36,723	---	29,850	---	-6,873
	ORDNANCE SUPPORT EQUIPMENT						
22	ORDNANCE SUPPORT EQUIPMENT	---	59,096	---	59,096	---	---
	TOTAL, OTHER MISSILES		1,574,501		1,498,768		-75,733

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	TORPEDOES AND RELATED EQUIPMENT						
	TORPEDOES AND RELATED EQUIP						
23	SSTD	---	5,910	---	5,910	---	---
24	MK-48 TORPEDO	11	44,537	11	40,935	---	-3,602
25	ASW TARGETS	---	9,302	---	9,106	---	-196
26	MK-54 TORPEDO MODS	---	98,092	---	96,292	---	-1,800
	MOD OF TORPEDOES AND RELATED EQUIP						
27	MK-48 TORPEDO ADCAP MODS	---	46,139	---	43,675	---	-2,464
28	QUICKSTRIKE MINE	---	1,236	---	1,236	---	---
	SUPPORT EQUIPMENT						
29	TORPEDO SUPPORT EQUIPMENT	---	60,061	---	54,971	---	-5,090
30	ASW RANGE SUPPORT	---	3,706	---	3,706	---	---
	DESTINATION TRANSPORTATION						
31	FIRST DESTINATION TRANSPORTATION	---	3,804	---	3,804	---	---
	TOTAL, TORPEDOES AND RELATED EQUIPMENT		272,787		259,635		-13,152
	OTHER WEAPONS						
	GUNS AND GUN MOUNTS						
32	SMALL ARMS AND WEAPONS	---	18,002	---	18,002	---	---
	MODIFICATION OF GUNS AND GUN MOUNTS						
33	CIWS MODS	---	50,900	---	50,900	---	---
34	COAST GUARD WEAPONS	---	25,295	---	25,295	---	---
35	GUN MOUNT MODS	---	77,003	---	75,867	---	-1,136
36	LCS MODULE WEAPONS	24	2,776	24	2,776	---	---
38	AIRBORNE MINE NEUTRALIZATION SYSTEMS	---	15,753	---	7,406	---	-8,347
	TOTAL, OTHER WEAPONS		189,729		180,246		-9,483
40	SPARES AND REPAIR PARTS	---	62,383	---	62,383	---	---
	TOTAL, WEAPONS PROCUREMENT, NAVY		3,209,262		3,102,544		-106,718

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Committee Recommended	Change from Request
1 TRIDENT II MODS	**1,103,086**	**1,094,736**	**-8,350**
Fuze sustainment excess growth		-4,350	
Guidance production support excess growth		-4,000	
3 TOMAHAWK	**186,905**	**146,274**	**-40,631**
Tomahawk unit cost growth		-38,000	
MK 14 canister unit cost growth		-2,631	
4 AMRAAM	**204,697**	**196,447**	**-8,250**
Unit cost growth		-7,250	
ECO excess growth		-1,000	
7 STANDARD MISSILE	**501,212**	**497,968**	**-3,244**
Diminishing manufacturing sources excess growth		-3,244	
9 JOINT AIR GROUND MISSILE (JAGM)	**26,200**	**21,688**	**-4,512**
Unit cost savings		-4,512	
13 AERIAL TARGETS	**137,484**	**136,684**	**-800**
Other targets cost savings		-500	
Excess support growth		-300	
16 ESSM	**52,935**	**43,473**	**-9,462**
MK-41 all up round unit cost growth		-7,344	
Diminishing manufacturing sources excess growth		-2,118	
18 HARM MODS	**178,213**	**176,252**	**-1,961**
Training equipment prior year carryover		-1,961	
21 FLEET SATELLITE COMM FOLLOW-ON	**36,723**	**29,850**	**-6,873**
Ground system updates excess growth		-6,873	
24 MK-48 TORPEDO	**44,537**	**40,935**	**-3,602**
Guidance and control section unit cost growth		-506	
Production engineering excess growth		-2,000	
Quality assurance previously funded		-1,096	
25 ASW TARGETS	**9,302**	**9,106**	**-196**
MK-39 targets unit cost growth		-196	
26 MK-54 TORPEDO MODS	**98,092**	**96,292**	**-1,800**
Diminishing manufacturing sources excess growth		-1,800	
27 MK-48 TORPEDO ADCAP MODS	**46,139**	**43,675**	**-2,464**
Production engineering excess growth		-2,464	
29 TORPEDO SUPPORT EQUIPMENT	**60,061**	**54,971**	**-5,090**
VLA kits excess growth		-3,000	
F8100 contract delays		-2,090	
35 GUN MOUNT MODS	**77,003**	**75,867**	**-1,136**
Minor caliber gun kits excess installation		-1,136	
38 AIRBORNE MINE NEUTRALIZATION SYSTEMS	**15,753**	**7,406**	**-8,347**
Archerfish unit cost growth		-296	
Seafox contract delay		-8,051	

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

Fiscal year 2016 appropriation	$651,920,000
Fiscal year 2017 budget request	664,368,000
Committee recommendation	601,563,000
Change from budget request	−62,805,000

The Committee recommends an appropriation of $601,563,000 for Procurement of Ammunition, Navy and Marine Corps which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	PROCUREMENT OF AMMO, NAVY & MARINE CORPS						
	PROC AMMO, NAVY						
	NAVY AMMUNITION						
1	GENERAL PURPOSE BOMBS	---	91,659	---	85,869	---	-5,790
2	AIRBORNE ROCKETS, ALL TYPES	---	65,759	---	60,037	---	-5,722
3	MACHINE GUN AMMUNITION	---	8,152	---	8,152	---	---
4	PRACTICE BOMBS	---	41,873	---	41,873	---	---
5	CARTRIDGES & CART ACTUATED DEVICES	---	54,002	---	48,635	---	-5,367
6	AIR EXPENDABLE COUNTERMEASURES	---	57,034	---	56,609	---	-425
7	JATOS	---	2,735	---	2,735	---	---
9	5 INCH/54 GUN AMMUNITION	---	19,220	---	15,845	---	-3,375
10	INTERMEDIATE CALIBER GUN AMMUNITION	---	30,196	---	25,937	---	-4,259
11	OTHER SHIP GUN AMMUNITION	---	39,009	---	28,722	---	-10,287
12	SMALL ARMS & LANDING PARTY AMMO	---	46,727	---	46,727	---	---
13	PYROTECHNIC AND DEMOLITION	---	9,806	---	9,806	---	---
14	AMMUNITION LESS THAN $5 MILLION	---	2,900	---	2,900	---	---
	TOTAL, PROC AMMO, NAVY		469,072		433,847		-35,225
	PROC AMMO, MARINE CORPS						
	MARINE CORPS AMMUNITION						
15	SMALL ARMS AMMUNITION	---	27,958	---	27,022	---	-936
17	40 MM, ALL TYPES	---	14,758	---	13,188	---	-1,570
18	60MM, ALL TYPES	---	992	---	992	---	---
20	120MM, ALL TYPES	---	16,757	---	10,427	---	-6,330
21	GRENADES, ALL TYPES	---	972	---	---	---	-972
22	ROCKETS, ALL TYPES	---	14,186	---	10,639	---	-3,547
23	ARTILLERY, ALL TYPES	---	68,656	---	61,143	---	-7,513
24	DEMOLITION MUNITIONS, ALL TYPES	---	1,700	---	1,700	---	---
25	FUZE, ALL TYPES	---	26,088	---	20,640	---	-5,448
27	AMMO MODERNIZATION	---	14,660	---	13,396	---	-1,264
28	ITEMS LESS THAN $5 MILLION	---	8,569	---	8,569	---	---
	TOTAL, PROC AMMO, MARINE CORPS		195,296		167,716		-27,580
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS		664,368		601,563		-62,805

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Committee Recommended	Change from Request
1 GENERAL PURPOSE BOMBS	**91,659**	**85,869**	**-5,790**
DAMTC unit cost growth		-552	
Excess sub-component funding		-1,300	
BLU-109 laser NRE		-2,721	
FMU-139 electrical fuze unit cost growth		-1,217	
2 AIRBORNE ROCKETS, ALL TYPES	**65,759**	**60,037**	**-5,722**
MK-66 rocket motor unit cost growth		-3,344	
APKWS product improvement and production engineering support growth		-2,378	
5 CARTRIDGES & CART ACTUATED DEVICES	**54,002**	**48,635**	**-5,367**
CCU-107 impulse CTG previously funded		-295	
MK-122 rockets unit cost growth		-367	
MK-123 and MK124 underseat rocket motors contract delays		-615	
Miscellaneous devices program growth		-4,090	
6 AIR EXPENDABLE COUNTERMEASURES	**57,034**	**56,609**	**-425**
ALE-55 unit cost growth		-425	
9 5 INCH/54 GUN AMMUNITION	**19,220**	**15,845**	**-3,375**
Renovation components previously funded		-3,375	
10 INTERMEDIATE CALIBER GUN AMMUNITION	**30,196**	**25,937**	**-4,259**
57MM MK 296 contract delay		-4,259	
11 OTHER SHIP GUN AMMUNITION	**39,009**	**28,722**	**-10,287**
30MM APFSDS-T contract delay		-5,415	
20MM MK-244 contract delay		-4,872	
15 SMALL ARMS AMMUNITION	**27,958**	**27,022**	**-936**
Production engineering excess growth		-936	
17 40 MM, ALL TYPES	**14,758**	**13,188**	**-1,570**
MK281 unit cost growth		-1,570	
20 120MM, ALL TYPES	**16,757**	**10,427**	**-6,330**
Precision extended range munition developmental delay		-6,330	
21 GRENADES, ALL TYPES	**972**	**0**	**-972**
Excess production engineering		-972	
22 ROCKETS, ALL TYPES	**14,186**	**10,639**	**-3,547**
HX07 contract delay		-3,547	
23 ARTILLERY, ALL TYPES	**68,656**	**61,143**	**-7,513**
HE M795 previously funded		-7,513	
25 FUZE, ALL TYPES	**26,088**	**20,640**	**-5,448**
Precision guided fuze unit cost savings		-4,320	
Excess production engineering and ECP growth		-1,128	
27 AMMO MODERNIZATION	**14,660**	**13,396**	**-1,264**
Program underexecution		-1,264	

SHIPBUILDING AND CONVERSION, NAVY

Fiscal year 2016 appropriation	$18,704,539,000
Fiscal year 2017 budget request	18,354,874,000
Committee recommendation	18,484,524,000
Change from budget request	+129,650,000

The Committee recommends an appropriation of $18,484,524,000 for Shipbuilding and Conversion, Navy which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	SHIPBUILDING & CONVERSION, NAVY						
	FLEET BALLISTIC MISSILE SHIPS						
1	OHIO REPLACEMENT SUBMARINE	---	773,138	---	773,138	---	---
	OTHER WARSHIPS						
2	CARRIER REPLACEMENT PROGRAM	---	1,291,783	---	1,271,205	---	-20,578
3	CARRIER REPLACEMENT PROGRAM (AP-CY)	---	1,370,784	---	1,370,784	---	---
4	VIRGINIA CLASS SUBMARINE	2	3,187,985	2	3,187,985	---	---
5	VIRGINIA CLASS SUBMARINE (AP-CY)	---	1,767,234	---	1,742,134	---	-25,100
6	CVN REFUELING OVERHAUL	---	1,743,220	---	1,689,920	---	-53,300
7	CVN REFUELING OVERHAULS (AP-CY)	---	248,599	---	248,599	---	---
8	DDG 1000	---	271,756	---	271,756	---	---
9	DDG-51	2	3,211,292	2	3,211,292	---	---
11	LITTORAL COMBAT SHIP	2	1,125,625	3	1,439,192	+1	+313,567
	TOTAL, OTHER WARSHIPS		14,218,278		14,432,867		+214,589
	AMPHIBIOUS SHIPS						
16	LHA REPLACEMENT	1	1,623,024	1	1,559,189	---	-63,835
	TOTAL, AMPHIBIOUS SHIPS		1,623,024		1,559,189		-63,835
	AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS						
20	TAO FLEET OILER (AP-CY)	---	73,079	---	73,079	---	---
22	MOORED TRAINING SHIP	1	624,527	1	624,527	---	---
25	OUTFITTING	---	666,158	---	645,054	---	-21,104
26	SHIP TO SHORE CONNECTOR	2	128,067	2	128,067	---	---
27	SERVICE CRAFT	---	65,192	---	65,192	---	---
28	LCAC SLEP	---	1,774	---	1,774	---	---
29	YP CRAFT MAINTENANCE/ROH/SLEP	---	21,363	---	21,363	---	---
30	COMPLETION OF PY SHIPBUILDING PROGRAMS	---	160,274	---	160,274	---	---
	TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM		1,740,434		1,719,330		-21,104
	TOTAL, SHIPBUILDING & CONVERSION, NAVY		18,354,874		18,484,524		+129,650

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Committee Recommended	Change from Request
2 CARRIER REPLACEMENT PROGRAM	**1,291,783**	**1,271,205**	**-20,578**
Surface ship torpedo defense system cost growth		-2,078	
EMALS cost growth		-9,400	
Advanced arresting gear cost growth		-9,100	
5 VIRGINIA CLASS SUBMARINE (AP-CY)	**1,767,234**	**1,742,134**	**-25,100**
Long lead-time CFE cost growth		-11,500	
VPM long-lead time CFE early to need		-13,600	
6 CVN REFUELING OVERHAUL	**1,743,220**	**1,689,920**	**-53,300**
C4ISR cost growth		-11,600	
Integrated communication network cost growth		-6,800	
UCLASS early to need		-26,700	
Aviation equipment and support cost growth		-2,100	
ROAR cost growth		-2,800	
MK38 Mod 2 gun system cost growth		-3,300	
11 LITTORAL COMBAT SHIP	**1,125,625**	**1,439,192**	**313,567**
Basic construction excess growth		-42,500	
Other electronics cost growth		-3,933	
Other costs excess growth		-24,100	
Program increase - one additional ship		384,100	
16 LHA REPLACEMENT	**1,623,024**	**1,559,189**	**-63,835**
Plans cost growth		-58,530	
Excess change orders		-5,305	
25 OUTFITTING	**666,158**	**645,054**	**-21,104**
DDG outfitting		-7,569	
EPF outfitting		-2,509	
LPD outfitting		-2,879	
Virginia class outfitting		-8,147	

CRUISER MODERNIZATION

The Committee is disappointed that the Navy's fiscal year 2017 budget request is once again attempting to renegotiate the terms for the modernization of the 22 remaining Ticonderoga-class cruisers. The position of this Committee, as well as the entire Congress, is very clear and has been stated repeatedly over the last four years. The Committee remains adamant that the Navy will not lay up half of the remaining cruisers for an extended period of time. The Navy's own stated requirement for guided missile cruisers in the 30 year shipbuilding plan remains steady at 22. The requirement is not for eleven cruisers in an extended lay-up status while eleven others continue to operate. The Secretary of the Navy has repeatedly stated his desire to increase the size of the fleet, yet placing half of the Navy's cruisers, the centerpiece of area air defense for the Navy's carrier battlegroups, would seem to contradict any desire to build up the fleet. Therefore, the bill once again contains a provision that provides the Secretary of the Navy explicit direction for how to conduct the cruiser modernization program—no more than two cruisers may enter a modernization period each year, the modernization period for each cruiser may last no longer than four years, and there can only be a maximum of six ships in a modernization period at any one time. The Committee understands that the Navy has sufficient funding remaining in the Ship Modernization, Operations, and Sustainment Fund to further these efforts in fiscal year 2017. Further, the Committee directs the Secretary of the Navy to brief the congressional defense committees quarterly on the status of each of the 22 Ticonderoga class cruisers to ensure that these ships are being operated appropriately and as a way for the committees to ensure that the Navy is not attempting to sidestep the intent of the committees by keeping the ships in extended alongside availabilities.

Additionally, the Committee expects the Secretary of the Navy to comply with these statutorily directed rules for cruiser modernization in future budget submissions.

OTHER PROCUREMENT, NAVY

Fiscal year 2016 appropriation	$6,484,257,000
Fiscal year 2017 budget request	6,338,861,000
Committee recommendation	6,099,326,000
Change from budget request	−239,535,000

The Committee recommends an appropriation of $6,099,326,000 for Other Procurement, Navy which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	OTHER PROCUREMENT, NAVY						
	SHIPS SUPPORT EQUIPMENT						
	SHIP PROPULSION EQUIPMENT						
3	SURFACE POWER EQUIPMENT	---	15,514	---	15,514	---	---
4	HYBRID ELECTRIC DRIVE (HED)	---	40,132	---	39,282	---	-850
	GENERATORS						
5	SURFACE COMBATANT HM&E	---	29,974	---	27,447	---	-2,527
	NAVIGATION EQUIPMENT						
6	OTHER NAVIGATION EQUIPMENT	---	63,942	---	62,971	---	-971
	PERISCOPES						
7	SUB PERISCOPES & IMAGING EQUIP	---	136,421	---	---	---	-136,421
8	SUB PERISCOPES AND IMAGING SUPPORT EQUIPMENT PROGRAM	---	---	---	130,063	---	+130,063
	OTHER SHIPBOARD EQUIPMENT						
9	DDG MOD	---	367,766	---	354,211	---	-13,555
10	FIREFIGHTING EQUIPMENT	---	14,743	---	13,752	---	-991
11	COMMAND AND CONTROL SWITCHBOARD	---	2,140	---	2,140	---	---
12	LHA/LHD MIDLIFE	---	24,939	---	22,768	---	-2,171
13	LCC 19/20 EXTENDED SERVICE LIFE	---	---	---	---	---	---
14	POLLUTION CONTROL EQUIPMENT	---	20,191	---	16,167	---	-4,024
15	SUBMARINE SUPPORT EQUIPMENT	---	8,995	---	8,995	---	---
16	VIRGINIA CLASS SUPPORT EQUIPMENT	---	66,838	---	63,908	---	-2,930
17	LCS CLASS SUPPORT EQUIPMENT	---	54,823	---	44,823	---	-10,000
18	SUBMARINE BATTERIES	---	23,359	---	22,459	---	-900
19	LPD CLASS SUPPORT EQUIPMENT	---	40,321	---	34,416	---	-5,905
20	DDG-1000 SUPPORT EQUIPMENT	---	33,404	---	33,404	---	---
21	STRATEGIC PLATFORM SUPPORT EQUIP	---	15,836	---	14,571	---	-1,265
22	DSSP EQUIPMENT	---	806	---	806	---	---
24	LCAC	---	3,090	---	3,090	---	---
25	UNDERWATER EOD PROGRAMS	---	24,350	---	24,350	---	---
26	ITEMS LESS THAN $5 MILLION	---	88,719	---	81,471	---	-7,248

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
27	CHEMICAL WARFARE DETECTORS	---	2,873	---	2,873	---	---
28	SUBMARINE LIFE SUPPORT SYSTEM	---	6,043	---	5,407	---	-636
	REACTOR PLANT EQUIPMENT						
30	REACTOR COMPONENTS	---	342,158	---	342,158	---	---
	OCEAN ENGINEERING						
31	DIVING AND SALVAGE EQUIPMENT	---	8,973	---	8,176	---	-797
	SMALL BOATS						
32	STANDARD BOATS	---	43,684	---	42,633	---	-1,051
	PRODUCTION FACILITIES EQUIPMENT						
34	OPERATING FORCES IPE	---	75,421	---	68,151	---	-7,270
	OTHER SHIP SUPPORT						
35	NUCLEAR ALTERATIONS	---	172,718	---	172,718	---	---
36	LCS COMMON MISSION MODULES EQUIPMENT	---	27,840	---	21,755	---	-6,085
37	LCS MCM MISSION MODULES	---	57,146	---	52,324	---	-4,822
38	LCS ASW MISSION MODULES	---	31,952	---	31,952	---	---
39	LCS SUW MISSION MODULES	---	22,466	---	13,250	---	-9,216
	LOGISTICS SUPPORT						
41	LSD MIDLIFE	---	10,813	---	10,813	---	---
	TOTAL, SHIPS SUPPORT EQUIPMENT		1,878,390		1,788,818		-89,572
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT						
	SHIP SONARS						
42	SPQ-9B RADAR	---	14,363	---	10,376	---	-3,987
43	AN/SQQ-89 SURF ASW COMBAT SYSTEM	---	90,029	---	90,029	---	---
45	SSN ACOUSTICS EQUIPMENT	---	248,765	---	248,765	---	---
46	UNDERSEA WARFARE SUPPORT EQUIPMENT	---	7,163	---	7,163	---	---

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	ASW ELECTRONIC EQUIPMENT						
48	SUBMARINE ACOUSTIC WARFARE SYSTEM	---	21,291	---	21,291	---	---
49	SSTD	---	6,893	---	6,893	---	---
50	FIXED SURVEILLANCE SYSTEM	---	145,701	---	145,701	---	---
51	SURTASS	---	36,136	---	33,743	---	-2,393
	ELECTRONIC WARFARE EQUIPMENT						
53	AN/SLQ-32	---	274,892	---	266,641	---	-8,251
	RECONNAISSANCE EQUIPMENT						
54	SHIPBOARD IW EXPLOIT	---	170,733	---	169,021	---	-1,712
55	AUTOMATED IDENTIFICATION SYSTEM (AIS)	---	958	---	764	---	-194
	OTHER SHIP ELECTRONIC EQUIPMENT						
57	COOPERATIVE ENGAGEMENT CAPABILITY	---	22,034	---	17,965	---	-4,069
59	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	---	12,336	---	12,336	---	---
60	ATDLS	---	30,105	---	30,105	---	---
61	NAVY COMMAND AND CONTROL SYSTEM (NCCS)	---	4,556	---	4,556	---	---
62	MINESWEEPING SYSTEM REPLACEMENT	---	56,675	---	51,241	---	-5,434
63	SHALLOW WATER MCM	---	8,875	---	8,875	---	---
64	NAVSTAR GPS RECEIVERS (SPACE)	---	12,752	---	7,701	---	-5,051
65	ARMED FORCES RADIO AND TV	---	4,577	---	4,577	---	---
66	STRATEGIC PLATFORM SUPPORT EQUIP	---	8,972	---	8,972	---	---
	AVIATION ELECTRONIC EQUIPMENT						
69	ASHORE ATC EQUIPMENT	---	75,068	---	71,892	---	-3,176
70	AFLOAT ATC EQUIPMENT	---	33,484	---	32,011	---	-1,473
76	ID SYSTEMS	---	22,177	---	22,177	---	---
77	NAVAL MISSION PLANNING SYSTEMS	---	14,273	---	13,910	---	-363
80	TACTICAL/MOBILE C41 SYSTEMS	---	27,927	---	24,178	---	-3,749
	OTHER SHORE ELECTRONIC EQUIPMENT						
81	DCGS-N	---	12,676	---	11,610	---	-1,066
82	CANES	---	212,030	---	212,030	---	---
83	RADIAC	---	8,092	---	8,092	---	---
84	CANES-INTELL	---	36,013	---	36,013	---	---
85	GPETE	---	6,428	---	6,428	---	---
87	INTEG COMBAT SYSTEM TEST FACILITY	---	8,376	---	8,376	---	---
88	EMI CONTROL INSTRUMENTATION	---	3,971	---	3,971	---	---
89	ITEMS LESS THAN $5 MILLION	---	58,721	---	47,664	---	-11,057

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	SHIPBOARD COMMUNICATIONS						
90	SHIPBOARD TACTICAL COMMUNICATIONS	---	17,366	---	11,497	---	-5,869
91	SHIP COMMUNICATIONS AUTOMATION	---	102,479	---	101,087	---	-1,392
92	COMMUNICATIONS ITEMS UNDER $5M	---	10,403	---	10,403	---	---
	SUBMARINE COMMUNICATIONS						
93	SUBMARINE BROADCAST SUPPORT	---	34,151	---	31,459	---	-2,692
94	SUBMARINE COMMUNICATION EQUIPMENT	---	64,529	---	62,879	---	-1,650
	SATELLITE COMMUNICATIONS						
95	SATELLITE COMMUNICATIONS SYSTEMS	---	14,414	---	14,414	---	---
96	NAVY MULTIBAND TERMINAL (NMT)	---	38,365	---	33,992	---	-4,373
	SHORE COMMUNICATIONS						
97	JCS COMMUNICATIONS EQUIPMENT	---	4,156	---	4,156	---	---
	CRYPTOGRAPHIC EQUIPMENT						
99	INFO SYSTEMS SECURITY PROGRAM (ISSP)	---	85,694	---	80,916	---	-4,778
100	MIO INTEL EXPLOITATION TEAM	---	920	---	920	---	---
	CRYPTOLOGIC EQUIPMENT						
101	CRYPTOLOGIC COMMUNICATIONS EQUIP	---	21,098	---	21,098	---	---
	OTHER ELECTRONIC SUPPORT						
102	COAST GUARD EQUIPMENT	---	32,291	---	32,291	---	---
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		2,122,908		2,050,179		-72,729
	AVIATION SUPPORT EQUIPMENT						
	SONOBUOYS						
103	SONOBUOYS - ALL TYPES	---	162,588	---	157,066	---	-5,522
	AIRCRAFT SUPPORT EQUIPMENT						
104	WEAPONS RANGE SUPPORT EQUIPMENT	---	58,116	---	58,116	---	---
105	AIRCRAFT SUPPORT EQUIPMENT	---	120,324	---	115,551	---	-4,773
106	METEOROLOGICAL EQUIPMENT	---	29,253	---	29,253	---	---
107	OTHER PHOTOGRAPHIC EQUIPMENT (DCRS/DPL)	---	632	---	632	---	---
108	AIRBORNE MINE COUNTERMEASURES	---	29,097	---	27,542	---	-1,555
109	AVIATION SUPPORT EQUIPMENT	---	39,099	---	37,066	---	-2,033
	TOTAL, AVIATION SUPPORT EQUIPMENT		439,109		425,226		-13,883

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
ORDNANCE SUPPORT EQUIPMENT						
SHIP GUN SYSTEM EQUIPMENT						
110 SHIP GUN SYSTEMS EQUIPMENT	---	6,191	---	6,191	---	---
SHIP MISSILE SYSTEMS EQUIPMENT						
111 SHIP MISSILE SUPPORT EQUIPMENT	---	320,446	---	286,749	---	-33,697
112 TOMAHAWK SUPPORT EQUIPMENT	---	71,046	---	67,062	---	-3,984
FBM SUPPORT EQUIPMENT						
113 STRATEGIC MISSILE SYSTEMS EQUIP	---	215,138	---	215,138	---	---
ASW SUPPORT EQUIPMENT						
114 SSN COMBAT CONTROL SYSTEMS	---	130,715	---	130,715	---	---
115 ASW SUPPORT EQUIPMENT	---	26,431	---	26,431	---	---
OTHER ORDNANCE SUPPORT EQUIPMENT						
116 EXPLOSIVE ORDNANCE DISPOSAL EQUIP	---	11,821	---	11,821	---	---
117 ITEMS LESS THAN $5 MILLION	---	6,243	---	6,243	---	---
OTHER EXPENDABLE ORDNANCE						
118 SUBMARINE TRAINING DEVICE MODS	---	48,020	---	46,746	---	-1,274
120 SURFACE TRAINING EQUIPMENT	---	97,514	---	87,714	---	-9,800
TOTAL, ORDNANCE SUPPORT EQUIPMENT		933,565		884,810		-48,755
CIVIL ENGINEERING SUPPORT EQUIPMENT						
121 PASSENGER CARRYING VEHICLES	---	8,853	---	8,853	---	---
122 GENERAL PURPOSE TRUCKS	---	4,928	---	4,794	---	-134
123 CONSTRUCTION & MAINTENANCE EQUIP	---	18,527	---	18,527	---	---
124 FIRE FIGHTING EQUIPMENT	---	13,569	---	13,569	---	---
125 TACTICAL VEHICLES	---	14,917	---	13,824	---	-1,093
126 AMPHIBIOUS EQUIPMENT	---	7,676	---	7,676	---	---
127 POLLUTION CONTROL EQUIPMENT	---	2,321	---	2,321	---	---
128 ITEMS UNDER $5 MILLION	---	12,459	---	12,459	---	---
129 PHYSICAL SECURITY VEHICLES	---	1,095	---	1,095	---	---
TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT		84,345		83,118		-1,227

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
SUPPLY SUPPORT EQUIPMENT						
131 SUPPLY EQUIPMENT	---	16,023	---	16,023	---	---
133 FIRST DESTINATION TRANSPORTATION	---	5,115	---	5,115	---	---
134 SPECIAL PURPOSE SUPPLY SYSTEMS	---	295,471	---	295,471	---	---
TOTAL, SUPPLY SUPPORT EQUIPMENT		316,609		316,609		---
PERSONNEL AND COMMAND SUPPORT EQUIPMENT						
TRAINING DEVICES						
136 TRAINING AND EDUCATION EQUIPMENT	---	9,504	---	6,347	---	-3,157
COMMAND SUPPORT EQUIPMENT						
137 COMMAND SUPPORT EQUIPMENT	---	37,180	---	29,980	---	-7,200
139 MEDICAL SUPPORT EQUIPMENT	---	4,128	---	4,128	---	---
141 NAVAL MIP SUPPORT EQUIPMENT	---	1,925	---	1,925	---	---
142 OPERATING FORCES SUPPORT EQUIPMENT	---	4,777	---	4,777	---	---
143 C4ISR EQUIPMENT	---	9,073	---	9,073	---	---
144 ENVIRONMENTAL SUPPORT EQUIPMENT	---	21,107	---	19,439	---	-1,668
145 PHYSICAL SECURITY EQUIPMENT	---	100,906	---	100,906	---	---
146 ENTERPRISE INFORMATION TECHNOLOGY	---	67,544	---	66,200	---	-1,344
150 NEXT GENERATION ENTERPRISE SERVICE	---	98,216	---	98,216	---	---
TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT		354,360		340,991		-13,369
151 SPARES AND REPAIR PARTS	---	199,660	---	199,660	---	---
CLASSIFIED PROGRAMS	---	9,915	---	9,915	---	---
TOTAL, OTHER PROCUREMENT, NAVY		6,338,861		6,099,326		-239,535

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Committee Recommended	Change from Request
4 HYBRID ELECTRIC DRIVE (HED)	**40,132**	**39,282**	**-850**
Installation early to need		-850	
5 SURFACE COMBATANT HM&E	**29,974**	**27,447**	**-2,527**
Ship control systems unit cost growth		-2,180	
Excess installation		-347	
6 OTHER NAVIGATION EQUIPMENT	**63,942**	**62,971**	**-971**
Surface AN/WSN-9 excess installation		-971	
8 SUB PERISCOPES, IMAGING AND SUPT EQUIP PROG	**136,421**	**130,063**	**-6,358**
Imaging ISIS technical insertion unit cost growth		-3,900	
ISIS technical insertion NRE growth		-2,458	
9 DDG MOD	**367,766**	**354,211**	**-13,555**
Excess installation		-10,403	
Wireless communications installation early to need		-796	
AWS upgrade kit cost growth		-1,500	
VLS upgrades engineering services excess growth		-856	
10 FIREFIGHTING EQUIPMENT	**14,743**	**13,752**	**-991**
EEBD prior year carryover		-262	
Magazine sprinkling improvement prior year carryover		-255	
Firefighter access kits early to need		-474	
12 LHA/LHD MIDLIFE	**24,939**	**22,768**	**-2,171**
Brushless generator for PMP installation early to need		-1,000	
HESC engineering services excess growth		-1,171	
14 POLLUTION CONTROL EQUIPMENT	**20,191**	**16,167**	**-4,024**
HF040 field support systems unit cost growth		-343	
HF062 lightering systems unit cost growth		-850	
HF031 pollution control equipment field changes (expeditionary warfare) previously funded		-2,831	
16 VIRGINIA CLASS SUPPORT EQUIPMENT	**66,838**	**63,908**	**-2,930**
Ship control system modernization backfit excess installation		-2,930	
17 LCS CLASS SUPPORT EQUIPMENT	**54,823**	**44,823**	**-10,000**
MT-30 gas turbine engine unit cost growth		-10,000	
18 SUBMARINE BATTERIES	**23,359**	**22,459**	**-900**
OHIO class main storage battery previously funded		-900	
19 LPD CLASS SUPPORT EQUIPMENT	**40,321**	**34,416**	**-5,905**
HW/SW obsolescence excess installation		-1,919	
HM&E electrical upgrades kits unit cost growth		-1,463	
SWAN/CANES integration excess installation		-2,523	
21 STRATEGIC PLATFORM SUPPORT EQUIP	**15,836**	**14,571**	**-1,265**
Equipment HM&E SWS/SS alteration previously funded		-1,265	

P-1	Budget Request	Committee Recommended	Change from Request
26 ITEMS LESS THAN $5 MILLION	**88,719**	**81,471**	**-7,248**
Propellers and shafts unit cost growth		-827	
Training test equipment unjustified request		-3,800	
LHD/LHA davits excess installation		-790	
JSF support prior year carryover		-838	
LSD boat davit kit cost growth		-993	
28 SUBMARINE LIFE SUPPORT SYSTEM	**6,043**	**5,407**	**-636**
Low pressure electrolyzer kit cost growth		-636	
31 DIVING AND SALVAGE EQUIPMENT	**8,973**	**8,176**	**-797**
Contaminated water diving equipment unit cost growth		-213	
Submarine support system unit cost growth		-584	
32 STANDARD BOATS	**43,684**	**42,633**	**-1,051**
Prior year carryover		-1,051	
34 OPERATING FORCES IPE	**75,421**	**68,151**	**-7,270**
Shipyard capital investment program excess growth		-7,270	
36 LCS COMMON MISSION MODULES EQUIPMENT	**27,840**	**21,755**	**-6,085**
Mission bay training devices excess growth		-6,085	
37 LCS MCM MISSION MODULES	**57,146**	**52,324**	**-4,822**
ALMDS unit cost growth		-4,822	
39 LCS SUW MISSION MODULES	**22,466**	**13,250**	**-9,216**
MK-46 gun weapon system contract delays		-9,216	
42 SPQ-9B RADAR	**14,363**	**10,376**	**-3,987**
AN/SPQ-9B engineering change proposals contract delays		-3,636	
AN/SPQ-9B radar FMP kit cost growth		-351	
51 SURTASS	**36,136**	**33,743**	**-2,393**
Integrated common processor kit cost growth		-2,393	
53 AN/SLQ-32	**274,892**	**266,641**	**-8,251**
Block 3 excess support		-4,270	
Block 3T excess support		-1,000	
Block 3T installation prior year carryover		-2,981	
54 SHIPBOARD IW EXPLOIT	**170,733**	**169,021**	**-1,712**
Increment F kit cost growth		-1,712	
55 AUTOMATED IDENTIFICATION SYSTEM (AIS)	**958**	**764**	**-194**
AIS procurement unit cost growth		-194	
57 COOPERATIVE ENGAGEMENT CAPABILITY	**22,034**	**17,965**	**-4,069**
SDP processor backfits prior year carryover		-755	
Common array block antenna prior year carryover		-3,314	
62 MINESWEEPING SYSTEM REPLACEMENT	**56,675**	**51,241**	**-5,434**
SSQ-94 trainer excess growth		-916	
MSF measurement system upgrade excess growth		-4,518	
64 NAVSTAR GPS RECEIVERS (SPACE)	**12,752**	**7,701**	**-5,051**
NAVWAR kit cost growth		-5,051	

P-1	Budget Request	Committee Recommended	Change from Request
69 ASHORE ATC EQUIPMENT	**75,068**	**71,892**	**-3,176**
AN/FPN-63 par tech refresh kit cost growth		-3,176	
70 AFLOAT ATC EQUIPMENT	**33,484**	**32,011**	**-1,473**
Production engineering excess growth		-1,473	
77 NAVAL MISSION PLANNING SYSTEMS	**14,273**	**13,910**	**-363**
JMPS-M flight planning seat unit cost growth		-363	
80 TACTICAL/MOBILE C41 SYSTEMS	**27,927**	**24,178**	**-3,749**
MTOC kit cost growth		-2,986	
Excess installation		-763	
81 DCGS-N	**12,676**	**11,610**	**-1,066**
DCGS-N tech refresh kit cost growth		-526	
Excess installation		-540	
89 ITEMS LESS THAN $5 MILLION	**58,721**	**47,664**	**-11,057**
Calibration standards unit cost growth		-1,798	
DBR engineering change proposals excess growth		-5,259	
AN/SPS-48G radar excess installation		-4,000	
90 SHIPBOARD TACTICAL COMMUNICATIONS	**17,366**	**11,497**	**-5,869**
DMR IW and MUOS waveforms upgrade kits previously funded		-5,869	
91 SHIP COMMUNICATIONS AUTOMATION	**102,479**	**101,087**	**-1,392**
Shore tactical assured command and control kit cost growth		-1,392	
93 SUBMARINE BROADCAST SUPPORT	**34,151**	**31,459**	**-2,692**
TACAMO unit cost growth		-2,692	
94 SUBMARINE COMMUNICATION EQUIPMENT	**64,529**	**62,879**	**-1,650**
Reliability improvements unit cost growth		-1,650	
96 NAVY MULTIBAND TERMINAL (NMT)	**38,365**	**33,992**	**-4,373**
Afloat sub kit cost growth		-1,319	
Ashore excess installation		-3,054	
99 INFO SYSTEMS SECURITY PROGRAM (ISSP)	**85,694**	**80,916**	**-4,778**
Digital voice terminal kit cost growth		-2,289	
Key management - ashore previously funded		-2,489	
103 SONOBUOYS - ALL TYPES	**162,588**	**157,066**	**-5,522**
AN/SSQ-53 unit cost growth		-2,000	
AN/SSQ-101 unit cost growth		-1,075	
AN/SSQ-125 unit cost growth		-2,447	
105 AIRCRAFT SUPPORT EQUIPMENT	**120,324**	**115,551**	**-4,773**
Lighting engineering change proposals excess growth		-1,118	
Blk I/ISNS kits excess installation		-751	
SRQ(KU)-4 kit cost growth		-2,904	
108 AIRBORNE MINE COUNTERMEASURES	**29,097**	**27,542**	**-1,555**
Modifications unjustified growth		-1,555	

P-1	Budget Request	Committee Recommended	Change from Request
109 AVIATION SUPPORT EQUIPMENT	**39,099**	**37,066**	**-2,033**
EPUK HW/SW excess growth		-861	
JHMCS night vision unit cost growth		-1,172	
111 SHIP MISSILE SUPPORT EQUIPMENT	**320,446**	**286,749**	**-33,697**
AEGIS training and readiness center upgrade early to need		-17,140	
NATA seasparrow previously funded		-16,557	
112 TOMAHAWK SUPPORT EQUIPMENT	**71,046**	**67,062**	**-3,984**
TTWCS product improvement previously funded		-3,984	
118 SUBMARINE TRAINING DEVICE MODS	**48,020**	**46,746**	**-1,274**
Navigation training unjustified growth		-1,274	
120 SURFACE TRAINING EQUIPMENT	**97,514**	**87,714**	**-9,800**
Unjustified growth		-5,000	
BFFT ship sets previously funded		-4,800	
122 GENERAL PURPOSE TRUCKS	**4,928**	**4,794**	**-134**
Truck unit cost growth		-134	
125 TACTICAL VEHICLES	**14,917**	**13,824**	**-1,093**
JLTV unit cost savings		-1,093	
136 TRAINING AND EDUCATION EQUIPMENT	**9,504**	**6,347**	**-3,157**
Lifecycle management unit cost growth		-363	
Ballistic missile defense unit cost growth		-2,794	
137 COMMAND SUPPORT EQUIPMENT	**37,180**	**29,980**	**-7,200**
CNIC building control systems unjustified request		-7,200	
144 ENVIRONMENTAL SUPPORT EQUIPMENT	**21,107**	**19,439**	**-1,668**
Master clock systems unit cost growth		-879	
Integrated sub bottom profiler unit cost growth		-789	
146 ENTERPRISE INFORMATION TECHNOLOGY	**67,544**	**66,200**	**-1,344**
Telephony replacement excess installation		-1,344	

PROCUREMENT, MARINE CORPS

Fiscal year 2016 appropriation	$1,186,812,000
Fiscal year 2017 budget request	1,362,769,000
Committee recommendation	1,213,872,000
Change from budget request	−148,897,000

The Committee recommends an appropriation of $1,213,872,000 for Procurement, Marine Corps which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	PROCUREMENT, MARINE CORPS						
	WEAPONS AND COMBAT VEHICLES						
	TRACKED COMBAT VEHICLES						
1	AAV7A1 PIP	---	73,785	---	68,319	---	-5,466
2	LAV PIP	---	53,423	---	48,219	---	-5,204
	ARTILLERY AND OTHER WEAPONS						
3	EXPEDITIONARY FIRE SUPPORT SYSTEM	---	3,360	---	3,360	---	---
4	155MM LIGHTWEIGHT TOWED HOWITZER	---	3,318	---	3,318	---	---
5	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	---	33,725	---	31,169	---	-2,556
6	WEAPONS AND COMBAT VEHICLES UNDER $5 MILLION	---	8,181	---	7,191	---	-990
	OTHER SUPPORT						
7	MODIFICATION KITS	---	15,250	---	15,250	---	---
	TOTAL, WEAPONS AND COMBAT VEHICLES		191,042		176,826		-14,216
	GUIDED MISSILES AND EQUIPMENT						
	GUIDED MISSILES						
9	GROUND BASED AIR DEFENSE	---	9,170	---	9,170	---	---
10	JAVELIN	---	1,009	---	1,009	---	---
11	FOLLOW ON TO SMAW	---	24,666	---	22,918	---	-1,748
12	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)	---	17,080	---	17,080	---	---
	TOTAL, GUIDED MISSILES AND EQUIPMENT		51,925		50,177		-1,748

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT						
	COMMAND AND CONTROL SYSTEMS						
15	COMMON AVIATION COMMAND AND CONTROL SYS	---	47,312	---	46,487	---	-825
	REPAIR AND TEST EQUIPMENT						
16	REPAIR AND TEST EQUIPMENT	---	16,469	---	14,469	---	-2,000
	COMMAND AND CONTROL						
19	ITEMS UNDER $5 MILLION (COMM & ELEC)	---	7,433	---	5,511	---	-1,922
20	AIR OPERATIONS C2 SYSTEMS	---	15,917	---	15,917	---	---
	RADAR + EQUIPMENT (NON-TEL)						
21	RADAR SYSTEMS	---	17,772	---	17,772	---	---
22	GROUND/AIR TASK ORIENTED RADAR	3	123,758	3	113,909	---	-9,849
23	RQ-21 UAS	4	80,217	4	76,876	---	-3,341
	INTELL/COMM EQUIPMENT (NON-TEL)						
24	GCSS-MC	---	1,089	---	1,089	---	---
25	FIRE SUPPORT SYSTEM	---	13,258	---	13,258	---	---
26	INTELLIGENCE SUPPORT EQUIPMENT	---	56,379	---	51,213	---	-5,166
29	RQ-11 UAV	---	1,976	---	1,976	---	---
31	DCGS-MC	---	1,149	---	1,149	---	---
32	UAS PAYLOADS	---	2,971	---	2,971	---	---
	OTHER COMM/ELEC EQUIPMENT (NON-TEL)						
34	NEXT GENERATION ENTERPRISE NETWORK (NGEN)	---	76,302	---	68,083	---	-8,219
	OTHER SUPPORT (NON-TEL)						
35	COMMON COMPUTER RESOURCES	---	41,802	---	39,477	---	-2,325
36	COMMAND POST SYSTEMS	---	90,924	---	75,199	---	-15,725
37	RADIO SYSTEMS	---	43,714	---	14,600	---	-29,114
38	COMM SWITCHING & CONTROL SYSTEMS	---	66,383	---	49,883	---	-16,500
39	COMM & ELEC INFRASTRUCTURE SUPPORT	---	30,229	---	30,229	---	---
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		735,054		640,068		-94,986
	SUPPORT VEHICLES						
	ADMINISTRATIVE VEHICLES						
41	COMMERCIAL CARGO VEHICLES	---	88,312	---	82,901	---	-5,411

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	TACTICAL VEHICLES						
43	MOTOR TRANSPORT MODIFICATIONS	---	13,292	---	13,292	---	---
45	JOINT LIGHT TACTICAL VEHICLE	192	113,230	192	100,490	---	-12,740
46	FAMILY OF TACTICAL TRAILERS	---	2,691	---	2,691	---	---
	TOTAL, SUPPORT VEHICLES		217,525		199,374		-18,151
	ENGINEER AND OTHER EQUIPMENT						
	ENGINEER AND OTHER EQUIPMENT						
48	ENVIRONMENTAL CONTROL EQUIP ASSORT	---	18	---	---	---	-18
50	TACTICAL FUEL SYSTEMS	---	78	---	---	---	-78
51	POWER EQUIPMENT ASSORTED	---	17,973	---	17,973	---	---
52	AMPHIBIOUS SUPPORT EQUIPMENT	---	7,371	---	7,371	---	---
53	EOD SYSTEMS	---	14,021	---	14,021	---	---
	MATERIALS HANDLING EQUIPMENT						
54	PHYSICAL SECURITY EQUIPMENT	---	31,523	---	24,582	---	-6,941
	GENERAL PROPERTY						
58	TRAINING DEVICES	---	33,658	---	33,658	---	---
60	FAMILY OF CONSTRUCTION EQUIPMENT	---	21,315	---	20,278	---	-1,037
61	FAMILY OF INTERNALLY TRANSPORTABLE VEHICLE (ITV)	---	9,654	---	9,282	---	-372
	OTHER SUPPORT						
62	ITEMS LESS THAN $5 MILLION	---	6,026	---	6,026	---	---
	TOTAL, ENGINEER AND OTHER EQUIPMENT		141,637		133,191		-8,446
64	SPARES AND REPAIR PARTS	---	22,848	---	11,498	---	-11,350
	CLASSIFIED PROGRAMS	---	2,738	---	2,738	---	---
	TOTAL, PROCUREMENT, MARINE CORPS		1,362,769		1,213,872		-148,897

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1	Budget Request	Committee Recommended	Change from Request
1 AAV7A1 PIP	**73,785**	**68,319**	**-5,466**
Emergency Egress Lighting Systems previously funded		-3,245	
Production engineering support excess growth		-2,221	
2 LAV PIP	**53,423**	**48,219**	**-5,204**
Unit cost savings		-3,024	
Program management support excess growth		-964	
Training devices prior year carryover		-1,216	
5 HIGH MOBILITY ARTILLERY ROCKET SYSTEM	**33,725**	**31,169**	**-2,556**
Unit cost growth		-2,556	
6 WEAPONS AND COMBAT VEHICLES UNDER $5 MILLION	**8,181**	**7,191**	**-990**
Unjustified growth		-990	
11 FOLLOW ON TO SMAW	**24,666**	**22,918**	**-1,748**
Unjustified growth		-1,748	
15 COMMON AVIATION COMMAND AND CONTROL SYS	**47,312**	**46,487**	**-825**
Unit cost growth		-825	
16 REPAIR AND TEST EQUIPMENT	**16,469**	**14,469**	**-2,000**
Lack of budget justification materials		-2,000	
19 ITEMS UNDER $5 MILLION (COMM & ELEC)	**7,433**	**5,511**	**-1,922**
Unjustified growth		-594	
Program support prior year carryover		-1,328	
22 GROUND/AIR TASK ORIENTED RADAR	**123,758**	**113,909**	**-9,849**
Excess engineering change orders		-1,065	
Anticipated contract savings		-8,784	
23 RQ-21 UAS	**80,217**	**76,876**	**-3,341**
Unit cost savings		-1,341	
Inconsistent budget justification		-2,000	
26 INTELLIGENCE SUPPORT EQUIPMENT	**56,379**	**51,213**	**-5,166**
Software enhancement unjustified growth		-5,166	
34 NEXT GENERATION ENTERPRISE NETWORK (NGEN)	**76,302**	**68,083**	**-8,219**
Unjustified growth		-8,219	
35 COMMON COMPUTER RESOURCES	**41,802**	**39,477**	**-2,325**
Prior year carryover		-2,325	
36 COMMAND POST SYSTEMS	**90,924**	**75,199**	**-15,725**
Contract delays		-15,725	
37 RADIO SYSTEMS	**43,714**	**14,600**	**-29,114**
Tactical communications modernization contract award delay		-29,114	
38 COMM SWITCHING & CONTROL SYSTEMS	**66,383**	**49,883**	**-16,500**
Program execution		-16,500	

P-1	Budget Request	Committee Recommended	Change from Request
41 COMMERCIAL CARGO VEHICLES	**88,312**	**82,901**	**-5,411**
Commercial cargo vehicles excess growth		-4,711	
P-19R program support excess growth		-700	
45 JOINT LIGHT TACTICAL VEHICLE	**113,230**	**100,490**	**-12,740**
Test support unjustified growth		-12,740	
48 ENVIRONMENTAL CONTROL EQUIP ASSORT	**18**	**0**	**-18**
Unjustified request		-18	
50 TACTICAL FUEL SYSTEMS	**78**	**0**	**-78**
Unjustified request		-78	
54 PHYSICAL SECURITY EQUIPMENT	**31,523**	**24,582**	**-6,941**
Collateral equipment early to need		-6,941	
60 FAMILY OF CONSTRUCTION EQUIPMENT	**21,315**	**20,278**	**-1,037**
Garrison mobile engineering equipment excess growth		-1,037	
61 FAMILY OF INTERNALLY TRANSPORTABLE VEHICLE (ITV)	**9,654**	**9,282**	**-372**
Testing and FDT excess growth		-372	
64 SPARES AND REPAIR PARTS	**22,848**	**11,498**	**-11,350**
G/ATOR spares early to need		-8,621	
RQ-21 spares excess to need		-2,729	

AIRCRAFT PROCUREMENT, AIR FORCE

Fiscal year 2016 appropriation	$15,756,853,000
Fiscal year 2017 budget request	13,922,917,000
Committee recommendation	14,325,117,000
Change from budget request	+402,200,000

The Committee recommends an appropriation of $14,325,117,000 for Aircraft Procurement, Air Force which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	AIRCRAFT PROCUREMENT, AIR FORCE						
	COMBAT AIRCRAFT						
	TACTICAL FORCES						
1	F-35	43	4,401,894	48	4,753,894	+5	+352,000
2	F-35 (AP-CY)	---	404,500	---	404,500	---	---
	TOTAL, COMBAT AIRCRAFT		4,806,394		5,158,394		+352,000
	AIRLIFT AIRCRAFT						
	OTHER AIRLIFT						
3	KC-46A TANKER	15	2,884,591	15	2,801,891	---	-82,700
4	C-130J	2	145,655	2	145,655	---	---
6	HC-130J	3	317,576	3	317,576	---	---
7	HC-130J	---	20,000	---	20,000	---	---
8	MC-130J	6	548,358	6	548,358	---	---
9	MC-130J (AP)	---	50,000	---	50,000	---	---
	TOTAL, AIRLIFT AIRCRAFT		3,966,180		3,883,480		-82,700
	OTHER AIRCRAFT						
	HELICOPTERS						
10	UH-1N REPLACEMENT	---	18,337	---	18,337	---	---
	MISSION SUPPORT AIRCRAFT						
12	CIVIL AIR PATROL A/C	6	2,637	6	10,337	---	+7,700
	OTHER AIRCRAFT						
13	TARGET DRONES	41	114,656	41	114,656	---	---
14	RQ-4 UAV	---	12,966	---	12,966	---	---
15	MQ-9	---	122,522	---	122,522	---	---
	TOTAL, OTHER AIRCRAFT		271,118		278,818		+7,700

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	MODIFICATION OF INSERVICE AIRCRAFT						
	STRATEGIC AIRCRAFT						
16	B-2A	---	46,729	---	46,729	---	---
17	B-1B	---	116,319	---	109,319	---	-7,000
18	B-52	---	109,020	---	109,020	---	---
	TACTICAL AIRCRAFT						
20	A-10	---	1,289	---	1,289	---	---
21	F-15	---	105,685	---	105,685	---	---
22	F-16	---	97,331	---	124,731	---	+27,400
23	F-22A	---	163,008	---	163,008	---	---
24	F-35 MODIFICATIONS	---	175,811	---	175,811	---	---
25	INCREMENT 3.2b	---	76,410	---	76,410	---	---
26	INCREMENT 3.2b (AP-CY)	---	2,000	---	2,000	---	---
	AIRLIFT AIRCRAFT						
27	C-5	---	24,192	---	24,192	---	---
29	C-17A	---	21,555	---	21,555	---	---
30	C-21	---	5,439	---	439	---	-5,000
31	C-32A	---	35,235	---	35,235	---	---
32	C-37A	---	5,004	---	5,004	---	---
	TRAINER AIRCRAFT						
33	GLIDER MODS	---	394	---	394	---	---
34	T6	---	12,765	---	12,765	---	---
35	T-1	---	25,073	---	13,373	---	-11,700
36	T-38	---	45,090	---	22,090	---	-23,000

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	OTHER AIRCRAFT						
37	U-2 MODS	---	36,074	---	36,074	---	---
38	KC-10A (ATCA)	---	4,570	---	4,570	---	---
39	C-12	---	1,995	---	1,995	---	---
40	VC-25A MOD	---	102,670	---	102,670	---	---
41	C-40	---	13,984	---	13,984	---	---
42	C-130	---	9,168	---	157,868	---	+148,700
43	C130J MODS	---	89,424	---	89,424	---	---
44	C-135	---	64,161	---	64,161	---	---
45	COMPASS CALL MODS	---	130,257	---	130,257	---	---
46	RC-135	---	211,438	---	217,238	---	+5,800
47	E-3	---	82,786	---	73,286	---	-9,500
48	E-4	---	53,348	---	53,348	---	---
49	E-8	---	6,244	---	25,944	---	+19,700
50	AIRBORNE WARNING AND CONTROL SYSTEM	---	223,427	---	223,427	---	---
51	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	3	4,673	3	4,673	---	---
52	H-1	---	9,007	---	9,007	---	---
54	H-60	---	91,357	---	86,357	---	-5,000
55	RQ-4 UAV MODS	---	32,045	---	32,045	---	---
56	HC/MC-130 MODIFICATIONS	---	30,767	---	30,767	---	---
57	OTHER AIRCRAFT	---	33,886	---	33,886	---	---
59	MQ-9 MODS	---	141,929	---	141,929	---	---
60	CV-22 MODS	---	63,395	---	63,395	---	---
	TOTAL, MODIFICATION OF INSERVICE AIRCRAFT		2,504,954		2,645,354		+140,400

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	AIRCRAFT SPARES AND REPAIR PARTS						
61	INITIAL SPARES/REPAIR PARTS	---	686,491	---	646,491	---	-40,000
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES						
	COMMON SUPPORT EQUIPMENT						
62	AIRCRAFT REPLACEMENT SUPPORT EQUIP	---	121,935	---	121,935	---	---
	POST PRODUCTION SUPPORT						
63	B-2A	---	154	---	154	---	---
64	B-2A	---	43,330	---	43,330	---	---
65	B-52	---	28,125	---	28,125	---	---
66	C-17A	---	23,559	---	23,559	---	---
69	F-15 POST PRODUCTION SUPPORT	---	2,980	---	2,980	---	---
70	F-16 POST PRODUCTION SUPPORT	---	15,155	---	39,955	---	+24,800
71	F-22A	---	48,505	---	48,505	---	---
72	RQ-4 POST PRODUCTION CHARGES	---	99	---	99	---	---
	INDUSTRIAL PREPAREDNESS						
75	INDUSTRIAL PREPAREDNESS	---	14,126	---	14,126	---	---
	WAR CONSUMABLES						
76	WAR CONSUMABLES	---	120,036	---	120,036	---	---
	OTHER PRODUCTION CHARGES						
77	OTHER PRODUCTION CHARGES	---	1,252,824	---	1,252,824	---	---
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		1,670,828		1,695,628		+24,800
	CLASSIFIED PROGRAMS	---	16,952	---	16,952	---	---
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE		13,922,917		14,325,117		+402,200

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[in thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
1	**F-35**	**4,401,894**	**4,753,894**	**352,000**
	Program increase - five aircraft		565,000	
	Program efficiencies		-213,000	
3	**KC-46**	**2,884,591**	**2,801,891**	**-82,700**
	Program excess - ECO		-60,000	
	MTS ahead of need		-22,700	
12	**CIVIL AIR PATROL (CAP) AIRCRAFT**	**2,637**	**10,337**	**7,700**
	Program increase		7,700	
17	**B-1B**	**116,319**	**109,319**	**-7,000**
	IBS - excess NRE/ECO		-7,000	
22	**F-16**	**97,331**	**124,731**	**27,400**
	Fully fund AESA radar upgrades		27,400	
30	**C-21**	**5,439**	**439**	**-5,000**
	Unobligated balances		-5,000	
35	**T-1**	**25,073**	**13,373**	**-11,700**
	Production schedule slip		-11,700	
36	**T-38**	**45,090**	**22,090**	**-23,000**
	Pacer Classic installs ahead of need		-23,000	
42	**C-130**	**9,168**	**157,868**	**148,700**
	Eight-blade propeller upgrade		64,000	
	Electronic propeller control system		25,600	
	In-flight propeller balancing system		17,600	
	Engine enhancement program		41,500	
46	**RC-135**	**211,438**	**217,238**	**5,800**
	Rivet Joint baseline shortfall		5,800	
47	**E-3**	**82,786**	**73,286**	**-9,500**
	DRAGON - defer first kit procurement		-9,500	
49	**E-8**	**6,244**	**25,944**	**19,700**
	PME-DMS		19,700	
54	**H-60**	**91,357**	**86,357**	**-5,000**
	Gun replacement		-5,000	
61	**INITIAL SPARES AND REPAIR PARTS**	**686,491**	**646,491**	**-40,000**
	MQ-9 spares underexecution		-40,000	
70	**F-16 POST PRODUCTION SUPPORT**	**15,155**	**39,955**	**24,800**
	F-16 mission training center simulators		24,800	

MQ–9 FLEET SIZE

The Committee notes the objective procurement quantity of MQ–9 Reapers has declined from over 400 as recently as fiscal year 2014 to 347 in the fiscal year 2017 budget request, and the current plan does not include procurement of any further MQ–9 aircraft after fiscal year 2017, despite an increasing demand for intelligence, surveillance, and reconnaissance from the combatant commanders and the attrition of at least 22 aircraft since 2009. The Committee understands that the Air Force is currently conducting a new analysis of the objective MQ–9 fleet, including an updated attrition model, and directs the Secretary of the Air Force to report the results of this study to the congressional defense committees not later than 30 days after its completion.

MISSILE PROCUREMENT, AIR FORCE

Fiscal year 2016 appropriation	$2,912,131,000
Fiscal year 2017 budget request	2,426,621,000
Committee recommendation	2,288,772,000
Change from budget request	−137,849,000

The Committee recommends an appropriation of $2,288,772,000 for Missile Procurement, Air Force which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	MISSILE PROCUREMENT, AIR FORCE						
	BALLISTIC MISSILES						
	MISSILE REPLACEMENT EQUIPMENT - BALLISTIC						
1	MISSILE REPLACEMENT EQ-BALLISTIC	---	70,247	---	39,198	---	-31,049
	OTHER MISSILES						
	TACTICAL						
3	JOINT AIR-SURFACE STANDOFF MISSILE (JASSM)	360	431,645	360	411,645	---	-20,000
3	LONG RANGE ANTI-SHIP MISSILE (LRASMO)	20	59,511	20	59,511	---	---
4	SIDEWINDER (AIM-9X)	287	127,438	287	127,438	---	---
5	AMRAAM	256	350,144	256	337,844	---	-12,300
6	PREDATOR HELLFIRE MISSILE	284	33,955	284	33,955	---	---
7	SMALL DIAMETER BOMB	312	92,361	312	92,361	---	---
	INDUSTRIAL FACILITIES						
8	INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION	---	977	---	977	---	---
	TOTAL, OTHER MISSILES		1,096,031		1,063,731		-32,300
	MODIFICATION OF INSERVICE MISSILES						
	CLASS IV						
9	ICBM FUZE MOD	---	17,095	---	17,095	---	---
10	MM III MODIFICATIONS	---	68,692	---	68,692	---	---
11	AGM-65D MAVERICK	---	282	---	282	---	---
13	AIR LAUNCH CRUISE MISSILE	---	21,762	---	21,762	---	---
14	SMALL DIAMETER BOMB	---	15,349	---	15,349	---	---
	TOTAL, MODIFICATION OF INSERVICE MISSILES		123,180		123,180		---
	SPARES AND REPAIR PARTS						
15	INITIAL SPARES/REPAIR PARTS	---	81,607	---	70,607	---	-11,000
	SPECIAL PROGRAMS						
30	SPECIAL UPDATE PROGRAMS	---	46,125	---	46,125	---	---
	CLASSIFIED PROGRAMS	---	1,009,431	---	945,931	---	-63,500
	TOTAL, MISSILE PROCUREMENT, AIR FORCE		2,426,621		2,288,772		-137,849

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
1	**MISSILE REPLACEMENT EQUIPMENT-BALLISTIC**	**70,247**	**39,198**	**-31,049**
	TERP program delays		-31,049	
2	**JASSM**	**431,645**	**411,645**	**-20,000**
	Production delays		-20,000	
5	**AMRAAM**	**350,144**	**337,844**	**-12,300**
	Pricing adjustment		-12,300	
15	**INITIAL SPARES/REPAIR PARTS**	**81,607**	**70,607**	**-11,000**
	Unjustified growth		-11,000	
999	**CLASSIFIED PROGRAMS**	**1,009,431**	**945,931**	**-63,500**
	Classified adjustment		-63,500	

SPACE PROCUREMENT, AIR FORCE

Fiscal year 2016 appropriation	$2,812,159,000
Fiscal year 2017 budget request	3,055,743,000
Committee recommendation	2,538,152,000
Change from budget request	−517,591,000

The Committee recommends an appropriation of $2,538,152,000 for Space Procurement, Air Force which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	SPACE PROCUREMENT, AIR FORCE						
	SPACE PROGRAMS						
1	ADVANCED EHF	---	645,569	---	645,569	---	---
2	AF SATELLITE COMM SYSTEM	---	42,375	---	37,375	---	-5,000
3	COUNTERSPACE SYSTEMS	---	26,984	---	26,984	---	---
4	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	16	88,963	16	81,272	---	-7,691
5	WIDEBAND GAPFILLER SATELLITES	---	86,272	---	81,272	---	-5,000
6	GPS III SPACE SEGMENT	---	34,059	---	34,059	---	---
7	GLOBAL POSITIONING (SPACE)	---	2,169	---	2,169	---	---
8	SPACEBORNE EQUIP (COMSEC)	---	46,708	---	31,708	---	-15,000
9	GLOBAL POSITIONING (SPACE)	---	13,171	---	10,271	---	-2,900
10	MILSATCOM	---	41,799	---	41,799	---	---
11	EVOLVED EXPENDABLE LAUNCH VEH INFRASTRUCTURE (SPACE)	---	768,586	---	585,586	---	-183,000
12	EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	5	737,853	3	442,853	-2	-295,000
13	SBIR HIGH (SPACE)	---	362,504	---	362,504	---	---
14	NUDET DETECTION SYSTEM SPACE	---	4,395	---	4,395	---	---
15	SPACE MODS SPACE	---	8,642	---	8,642	---	---
16	SPACELIFT RANGE SYSTEM SPACE	---	123,088	---	121,088	---	-2,000
	SPARES AND REPAIR PARTS						
17	INITIAL SPARES/REPAIR PARTS	---	22,606	---	20,606	---	-2,000
	TOTAL, SPACE PROCUREMENT, AIR FORCE		3,055,743		2,538,152		-517,591

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
2	AIR FORCE SATELLITE CONTROL NETWORK	42,375	37,375	-5,000
	Unjustified request		-5,000	
4	FAMILY OF BEYOND LINE OF SIGHT TERMINALS	88,963	81,272	-7,691
	Unjustified request		-7,691	
5	WIDEBAND GAPFILLER SATELLITES	86,272	81,272	-5,000
	Unjustified request		-5,000	
8	SPACEBORNE EQUIPMENT	46,708	31,708	-15,000
	Unjustified request		-15,000	
9	GLOBAL POSITIONING SATELLITES SPACE AND CONTROL	13,171	10,271	-2,900
	Unjustified request		-2,900	
11	EVOLVED EXPENDABLE LAUNCH CAPABILITY	768,586	585,586	-183,000
	Early to need		-183,000	
12	EVOLVED EXPENDABLE LAUNCH VEHICLE	737,853	442,853	-295,000
	Early to need		-295,000	
16	SPACELIFT RANGE SYSTEM	123,088	121,088	-2,000
	Unjustified request		-2,000	
17	SPARE AND REPAIR PARTS	22,606	20,606	-2,000
	Unjustified request		-2,000	

PROCUREMENT OF AMMUNITION, AIR FORCE

Fiscal year 2016 appropriation	$1,744,993,000
Fiscal year 2017 budget request	1,677,719,000
Committee recommendation	1,609,719,000
Change from budget request	−68,000,000

The Committee recommends an appropriation of $1,609,719,000 for Procurement of Ammunition, Air Force which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	PROCUREMENT OF AMMUNITION, AIR FORCE						
	PROCUREMENT OF AMMO, AIR FORCE						
1	ROCKETS	---	18,734	---	18,734	---	---
2	CARTRIDGES	---	220,237	---	224,237	---	+4,000
	BOMBS						
3	PRACTICE BOMBS	---	97,106	---	97,106	---	---
4	GENERAL PURPOSE BOMBS	---	581,561	---	530,561	---	-51,000
5	MASSIVE ORDNANCE PENETRATOR (MOP)	---	3,600	---	3,600	---	---
6	JOINT DIRECT ATTACK MUNITION	12,133	303,988	12,133	297,988	---	-6,000
	FLARE, IR MJU-7B						
7	CAD/PAD	---	38,890	---	38,890	---	---
8	EXPLOSIVE ORDNANCE DISPOSAL (EOD)	---	5,714	---	5,714	---	---
9	SPARES AND REPAIR PARTS	---	740	---	740	---	---
10	MODIFICATIONS	---	573	---	573	---	---
11	ITEMS LESS THAN $5,000,000	---	5,156	---	5,156	---	---
	FUZES						
12	FLARES	---	134,709	---	134,709	---	---
13	FUZES	---	229,252	---	214,252	---	-15,000
	TOTAL, PROCUREMENT OF AMMO, AIR FORCE		1,640,260		1,572,260		-68,000
	WEAPONS						
14	SMALL ARMS	---	37,459	---	37,459	---	---
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE		1,677,719		1,609,719		-68,000

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
2	**CARTRIDGES**	**220,237**	**224,237**	**4,000**
	PGU-48 unit cost		-2,000	
	PGU-27		6,000	
4	**GENERAL PURPOSE BOMBS**	**581,561**	**530,561**	**-51,000**
	BLU-134 ahead of need		-80,000	
	BLU-129 (VLCDW)		29,000	
6	**JOINT DIRECT ATTACK MUNITION (JDAM)**	**303,988**	**297,988**	**-6,000**
	Pricing adjustment for increased quantity		-6,000	
13	**FUZES**	**229,252**	**214,252**	**-15,000**
	Hard target void sensing fuze excess to need		-15,000	

OTHER PROCUREMENT, AIR FORCE

Fiscal year 2016 appropriation	$18,311,882,000
Fiscal year 2017 budget request	17,438,056,000
Committee recommendation	17,342,313,000
Change from budget request	−95,743,000

The Committee recommends an appropriation of $17,342,313,000 for Other Procurement, Air Force which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	OTHER PROCUREMENT, AIR FORCE						
	VEHICULAR EQUIPMENT						
	PASSENGER CARRYING VEHICLES						
1	PASSENGER CARRYING VEHICLE	---	14,437	---	14,437	---	---
	CARGO + UTILITY VEHICLES						
2	FAMILY MEDIUM TACTICAL VEHICLE	---	24,812	---	24,812	---	---
3	CAP VEHICLES	---	984	---	1,684	---	+700
4	ITEMS LESS THAN $5M (CARGO)	---	11,191	---	11,191	---	---
	SPECIAL PURPOSE VEHICLES						
5	SECURITY AND TACTICAL VEHICLES	---	5,361	---	5,361	---	---
6	ITEMS LESS THAN $5M (SPECIAl)	---	4,623	---	4,623	---	---
	FIRE FIGHTING EQUIPMENT						
7	FIRE FIGHTING/CRASH RESCUE VEHICLES	---	12,451	---	12,451	---	---
	MATERIALS HANDLING EQUIPMENT						
8	ITEMS LESS THAT $5,000,000	---	18,114	---	18,114	---	---
	BASE MAINTENANCE SUPPORT						
9	RUNWAY SNOW REMOVAL & CLEANING EQUIP	---	2,310	---	2,310	---	---
10	ITEMS LESS THAN $5M	---	46,868	---	46,868	---	---
	TOTAL, VEHICULAR EQUIPMENT		141,151		141,851		+700
	ELECTRONICS AND TELECOMMUNICATIONS EQUIP						
	COMM SECURITY EQUIPMENT(COMSEC)						
12	COMSEC EQUIPMENT	---	72,359	---	72,359	---	---
	INTELLIGENCE PROGRAMS						
14	INTELLIGENCE TRAINING EQUIPMENT	---	6,982	---	6,982	---	---
15	INTELLIGENCE COMM EQUIP	---	30,504	---	30,504	---	---
	ELECTRONICS PROGRAMS						
16	TRAFFIC CONTROL/LANDING	---	55,803	---	55,803	---	---
17	NATIONAL AIRSPACE SYSTEM	---	2,673	---	2,673	---	---
18	BATTLE CONTROL SYSTEM - FIXED	---	5,677	---	5,677	---	---
19	THEATER AIR CONTROL SYS IMPRO	---	1,163	---	1,163	---	---
20	WEATHER OBSERVATION FORECAST	---	21,667	---	21,667	---	---
21	STRATEGIC COMMAND AND CONTROL	---	39,803	---	39,803	---	---
22	CHEYENNE MOUNTAIN COMPLEX	---	24,618	---	24,618	---	---
23	MISSION PLANNING SYSTEMS	---	15,868	---	15,868	---	---
25	INTEGRATED STRAT PLAN AND ANALY NETWORK (ISPAN)	---	9,331	---	9,331	---	---

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	SPECIAL COMM-ELECTRONICS PROJECTS						
26	GENERAL INFORMATION TECHNOLOGY	---	41,779	---	41,779	---	---
27	AF GLOBAL COMMAND & CONTROL SYSTEM	---	15,729	---	15,729	---	---
28	MOBILITY COMMAND AND CONTROL	---	9,814	---	9,814	---	---
29	AIR FORCE PHYSICAL SECURITY SYSTEM	---	99,460	---	99,460	---	---
30	COMBAT TRAINING RANGES	---	34,850	---	34,850	---	---
31	MINIMUM ESSENTIAL EMERGENCY COMM N	---	198,925	---	198,925	---	---
32	WIDE AREA SURVEILLANCE (WAS)	---	6,943	---	6,943	---	---
33	C3 COUNTERMEASURES	---	19,580	---	14,580	---	-5,000
34	GCSS-AF FOS	---	1,743	---	1,743	---	---
36	THEATER BATTLE MGT C2 SYS	---	9,659	---	9,659	---	---
37	AIR AND SPACE OPERATIONS CTR-WPN SYSTEM	---	15,474	---	15,474	---	---
38	AIR OPERATIONS CENTER (AOC)	---	30,623	---	8,180	---	-22,443
	AIR FORCE COMMUNICATIONS						
39	INFORMATION TRANSPORT SYSTEMS	---	40,043	---	40,043	---	---
40	AFNET	---	146,897	---	146,897	---	---
41	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE)	---	5,182	---	5,182	---	---
42	USCENTCOM	---	13,418	---	13,418	---	---

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	ORGANIZATION AND BASE						
52	TACTICAL C-E EQUIPMENT	---	109,836	---	109,836	---	---
53	RADIO EQUIPMENT	---	16,266	---	16,266	---	---
54	CCTV/AUDIOVISUAL EQUIPMENT	---	7,449	---	7,449	---	---
55	BASE COMM INFRASTRUCTURE	---	109,215	---	109,215	---	---
	MODIFICATIONS						
56	COMM ELECT MODS	---	65,700	---	65,700	---	---
	TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP		1,285,033		1,257,590		-27,443
	OTHER BASE MAINTENANCE AND SUPPORT EQUIP						
	PERSONAL SAFETY AND RESCUE EQUIP						
58	ITEMS LESS THAN $5,000,000 (SAFETY)	---	54,416	---	54,416	---	---
	DEPOT PLANT + MATERIALS HANDLING EQ						
59	MECHANIZED MATERIAL HANDLING	---	7,344	---	7,344	---	---
	BASE SUPPORT EQUIPMENT						
60	BASE PROCURED EQUIPMENT	---	6,852	---	6,852	---	---
63	MOBILITY EQUIPMENT	---	8,146	---	18,146	---	+10,000
64	ITEMS LESS THAN $5M (BASE SUPPORT)	---	28,427	---	28,427	---	---
	SPECIAL SUPPORT PROJECTS						
66	DARP RC135	---	25,287	---	25,287	---	---
67	DISTRIBUTED GROUND SYSTEMS	---	169,201	---	169,201	---	---
69	SPECIAL UPDATE PROGRAM	---	576,710	---	576,710	---	---
	TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP		876,383		886,383		+10,000
	SPARE AND REPAIR PARTS						
72	SPARES AND REPAIR PARTS	---	15,784	---	15,784	---	---
	CLASSIFIED PROGRAMS	---	15,119,705	---	15,040,705	---	-79,000
	TOTAL, OTHER PROCUREMENT, AIR FORCE		17,438,056		17,342,313		-95,743

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
3	CIVIL AIR PATROL VEHICLES	984	1,684	700
	Program increase		700	
33	C3 COUNTERMEASURES	19,580	14,580	-5,000
	Unjustified increase		-5,000	
38	AOC 10.2	30,623	8,180	-22,443
	Fielding		-22,443	
63	MOBILITY EQUIPMENT	8,146	18,146	10,000
	Program increase		10,000	
999	CLASSIFIED PROGRAMS	15,119,705	15,040,705	-79,000
	Classified adjustment		-79,000	

PROCUREMENT, DEFENSE-WIDE

Fiscal year 2016 appropriation	$5,245,443,000
Fiscal year 2017 budget request	4,524,918,000
Committee recommendation	4,649,876,000
Change from budget request	+124,958,000

The Committee recommends an appropriation of $4,649,876,000 for Procurement, Defense-Wide which will provide the following program in fiscal year 2017:

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	PROCUREMENT, DEFENSE-WIDE						
	MAJOR EQUIPMENT						
	MAJOR EQUIPMENT, DCAA						
1	MAJOR EQUIPMENT ITEMS LESS THAN $5M	---	2,964	---	2,964	---	---
	MAJOR EQUIPMENT, DCMA						
2	MAJOR EQUIPMENT	---	92	---	92	---	---
	MAJOR EQUIPMENT, DHRA						
3	PERSONNEL ADMINISTRATION	---	14,232	---	14,232	---	---
	MAJOR EQUIPMENT, DISA						
7	INFORMATION SYSTEMS SECURITY	---	21,347	---	21,347	---	---
8	TELEPORT PROGRAM	---	50,597	---	50,597	---	---
9	ITEMS LESS THAN $5M	---	10,420	---	10,420	---	---
10	NET CENTRIC ENTERPRISE SERVICES (NCES)	---	1,634	---	1,634	---	---
11	DEFENSE INFORMATION SYSTEMS NETWORK	---	87,235	---	87,235	---	---
12	CYBER SECURITY INITIATIVE	---	4,528	---	4,528	---	---
13	WHITE HOUSE COMMUNICATION AGENCY	---	36,846	---	36,846	---	---
14	SENIOR LEADERSHIP ENTERPRISE	---	599,391	---	599,391	---	---
15	JOINT INFORMATION ENVIRONMENT	---	150,221	---	150,221	---	---
	MAJOR EQUIPMENT, DLA						
16	MAJOR EQUIPMENT	---	2,055	---	2,055	---	---
	MAJOR EQUIPMENT, DMACT						
17	A - WEAPON SYSTEM COST	4	8,060	4	8,060	---	---
	MAJOR EQUIPMENT, DODEA						
18	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	---	288	---	288	---	---
20	MAJOR EQUIPMENT	---	1,057	---	1,057	---	---
	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY						
21	VEHICLES	---	200	---	200	---	---
22	OTHER MAJOR EQUIPMENT	---	6,437	---	6,437	---	---

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	MAJOR EQUIPMENT, MDA						
23	THAAD SYSTEM	24	369,608	24	330,344	---	-39,264
24	AEGIS BMD	35	463,801	35	463,801	---	---
25	BMDS AN/TPY-2 RADARS	---	5,503	---	5,503	---	---
26	ARROW WEAPON SYSTEM	---	---	---	120,000	---	+120,000
27	DAVID'S SLING WEAPON SYSTEM	---	---	---	150,000	---	+150,000
28	AEGIS ASHORE PHASE III	---	57,493	---	57,493	---	---
29	IRON DOME SYSTEM	---	42,000	---	62,000	---	+20,000
30	AEGIS BMD HARDWARE AND SOFTWARE	---	50,098	---	50,098	---	---
	MAJOR EQUIPMENT, NSA						
35	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	---	4,399	---	4,399	---	---
	MAJOR EQUIPMENT, OSD						
36	MAJOR EQUIPMENT, OSD	39	29,211	39	29,211	---	---
	MAJOR EQUIPMENT, TJS						
38	MAJOR EQUIPMENT, TJS	---	7,988	---	7,988	---	---
	MAJOR EQUIPMENT, WHS						
40	MAJOR EQUIPMENT, WHS	---	24,979	---	24,979	---	---
	TOTAL, MAJOR EQUIPMENT		2,052,684		2,303,420		+250,736
	SPECIAL OPERATIONS COMMAND						
	AVIATION PROGRAMS						
42	SOF ROTARY WING UPGRADES AND SUSTAINMENT	---	150,396	---	150,396	---	---
43	UNMANNED ISR	---	21,190	---	21,190	---	---
44	NON-STANDARD AVIATION	---	4,905	---	4,905	---	---
46	SOF U-28	---	3,970	---	3,970	---	---
	MH-47 CHINOOK	---	25,022	---	25,022	---	---
48	CV-22 SOF MODIFICATION	---	19,008	---	19,008	---	---
50	MQ-9 UNMANNED AERIAL VEHICLE	---	10,598	---	10,598	---	---
52	PRECISION STRIKE PACKAGE	---	213,122	---	213,122	---	---
53	AC/MC-130J	---	73,548	---	73,548	---	---
54	C-130 MODIFICATIONS	---	32,970	---	32,970	---	---

(DOLLARS IN THOUSANDS)

		BUDGET REQUEST QTY	BUDGET REQUEST AMOUNT	COMMITTEE RECOMMENDED QTY	COMMITTEE RECOMMENDED AMOUNT	CHANGE FROM REQUEST QTY	CHANGE FROM REQUEST AMOUNT
	SHIPBUILDING						
55	UNDERWATER SYSTEMS	---	37,098	---	37,098	---	---
	AMMUNITION PROGRAMS						
56	SOF ORDNANCE ITEMS UNDER $5,000,000	---	105,267	---	105,267	---	---
	OTHER PROCUREMENT PROGRAMS						
57	SOF INTELLIGENCE SYSTEMS	---	79,963	---	79,963	---	---
58	DCGS-SOF	---	13,432	---	13,432	---	---
59	OTHER ITEMS UNDER $5,000,000	---	66,436	---	66,436	---	---
60	SOF COMBATANT CRAFT SYSTEMS	---	55,820	---	55,820	---	---
61	SPECIAL PROGRAMS	---	107,432	---	107,432	---	---
62	TACTICAL VEHICLES	---	67,849	---	67,849	---	---
63	WARRIOR SYSTEMS UNDER $5,000,000	---	245,781	---	245,781	---	---
64	COMBAT MISSION REQUIREMENTS	---	19,566	---	19,566	---	---
65	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	---	3,437	---	3,437	---	---
66	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	---	17,299	---	17,299	---	---
68	SOF OPERATIONAL ENHANCEMENTS	---	219,945	---	130,545	---	-89,400
	TOTAL, SPECIAL OPERATIONS COMMAND		1,594,054		1,504,654		-89,400
	CHEMICAL/BIOLOGICAL DEFENSE						
74	CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS	---	148,203	---	148,203	---	---
75	CB PROTECTION AND HAZARD MITIGATION	---	161,113	---	161,113	---	---
	TOTAL, CHEMICAL/BIOLOGICAL DEFENSE		309,316		309,316		---
	CLASSIFIED PROGRAMS	---	568,864	---	532,486	---	-36,378
	TOTAL, PROCUREMENT, DEFENSE-WIDE		4,524,918		4,649,876		+124,958

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS
[In thousands of dollars]

P-1		Budget Request	Committee Recommended	Change from Request
23	**THAAD SYSTEM**	**369,608**	**330,344**	**-39,264**
	Training previously funded		-4,104	
	Unit cost growth		-35,160	
26	**ARROW WEAPON SYSTEM**	**0**	**120,000**	**120,000**
	Program increase		120,000	
27	**DAVID'S SLING WEAPON SYSTEM**	**0**	**150,000**	**150,000**
	Program increase		150,000	
29	**IRON DOME SYSTEM**	**42,000**	**62,000**	**20,000**
	Program increase		20,000	
68	**SOF OPERATIONAL ENHANCEMENTS**	**219,945**	**130,545**	**-89,400**
	Classified adjustment		-89,400	
999	**CLASSIFIED PROGRAMS**	**568,864**	**532,486**	**-36,378**
	Classified adjustment		-36,378	

SM–3 BLOCK IB AND IIA INVENTORIES

The Committee is concerned by the continual erosion in quantities programmed across the future years defense program for SM–3 Block IB and SM–3 Block IIA production. After the fiscal year 2015 and 2016 budgets substantially reduced the quantity of SM–3 Block IB interceptors requested, Congress added more than $340,000,000 to add back 31 interceptors to the production line to maintain an economically efficient production rate. The lack of an inventory objective for this critical missile defense system makes it particularly challenging for the congressional defense committees to assess annual progress towards meeting warfighter requirements. The Committee directs the Director of the Missile Defense Agency, in coordination with the Secretary of the Navy, to establish and report the inventory objective required to satisfy warfighter requirements for the SM–3 Block IB and Block IIA missile as part of the fiscal year 2018 and subsequent budget requests.

DEFENSE PRODUCTION ACT

Fiscal year 2016 appropriation	$76,680,000
Fiscal year 2017 budget request	44,065,000
Committee recommendation	74,065,000
Change from budget request	+30,000,000

The Committee recommends an appropriation of $74,065,000 for the Defense Production Act which will provide the following program in fiscal year 2017:

EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget Request	Committee Recommended	Change from Request
DEFENSE PRODUCTION ACT PURCHASES	44,065	74,065	30,000
Program increase		30,000	
TOTAL, DEFENSE PRODUCTION ACT PURCHASES	44,065	74,065	30,000