

**TITLE III
PROCUREMENT**

Funds appropriated under this title provide the resources required to purchase military equipment and hardware, including aircraft, ships, missiles, combat vehicles, ammunition, weapons, electronic sensors and communications equipment, and other procurement items.

The President's fiscal year 2013 budget requests a total of \$97,194,677,000 for procurement appropriations.

SUMMARY OF COMMITTEE ACTION

The Committee recommends procurement appropriations totaling \$97,635,496,000 for fiscal year 2013. This is \$440,819,000 above the budget estimate.

Committee recommended procurement appropriations for fiscal year 2013 are summarized below:

SUMMARY OF PROCUREMENT APPROPRIATIONS

[In thousands of dollars]

Account	2013 budget estimate	Committee recommendation	Change from budget estimate
Procurement:			
Aircraft Procurement, Army	5,853,729	5,414,061	- 439,668
Missile Procurement, Army	1,302,689	1,429,665	+ 126,976
Procurement of WTCV, Army	1,501,706	1,687,823	+ 186,117
Procurement of Ammunition, Army	1,739,706	1,624,380	- 115,326
Other Procurement, Army	6,326,245	4,980,209	- 1,346,036
Aircraft Procurement, Navy	17,129,296	16,936,358	- 192,938
Weapons Procurement, Navy	3,117,578	3,066,919	- 50,659
Procurement of Ammunition, Navy and Marine Corps	759,539	719,154	- 40,385
Shipbuilding and Conversion, Navy	13,579,845	15,614,855	+ 2,035,010
Other Procurement, Navy	6,169,378	6,170,286	+ 908
Procurement, Marine Corps	1,622,955	1,334,448	- 288,507
Aircraft Procurement, Air Force	11,002,999	11,260,646	+ 257,647
Missile Procurement, Air Force	5,491,846	4,913,276	- 578,570
Procurement of Ammunition, Air Force	599,194	593,194	- 6,000
Other Procurement, Air Force	16,720,848	17,008,348	+ 287,500
Procurement, Defense-Wide	4,187,935	4,692,685	+ 504,750
Defense Production Act Purchases	89,189	189,189	+ 100,000
Total	97,194,677	97,635,496	+ 440,819

Procurement Budget Exhibits.—The fiscal year 2013 procurement budget exhibits were generated, for the first time, using a standard Extensible Markup Language [XML] process. The Committee notes that while there was some improvement to data presentation, additional improvement is needed. The justification material did not contain complete and accurate data. In some cases basic data was missing from the documents requiring a separate inquiry to the services. Additionally, the new format for modification programs is

very difficult to review. For example, one modification program that was presented on 10 pages in the fiscal year 2012 exhibits is spread across 20 pages in the fiscal year 2013 exhibits. The Under Secretary of Defense, Comptroller is encouraged to make improvements to the exhibit formats that will improve the presentation of the exhibits and ensure complete and accurate data is presented.

Organic Industrial Base of the United States Military.—The Committee notes that the organic industrial base of the United States military advances a vital national security interest by producing necessary materials, munitions, and hardware when sources outside of the United States military are unable to meet this urgent need quickly. The Committee believes that the capacity of the organic industrial base of the United States military must be maintained and reminds the Department to carefully weigh any action that would deteriorate this essential capability.

Drinking Water Supply Alternatives.—The Committee notes with approval that the Army and Marine Corps plan to use a portion of their funding for medical combat support equipment to purchase water purifications systems. However, the Committee notes that the Army and Marine Corps still overwhelmingly rely on bottled water in field operations and exercises. Not only is bottled water far more expensive than water purified by small unit remote portable systems, but reliance on bottled water leads to thousands of pounds of discarded plastic water bottles every year. The Committee encourages the Army and Marine Corps to jointly develop a plan to acquire drinking water supply alternatives to eliminate reliance on bottled water for field personnel.

Joint Strike Fighter [JSF] Advance Procurement.—The fiscal year 2013 budget request includes: \$65,000,000 for Navy JSF advance procurement, which equates to \$16,200,000 per aircraft; \$106,000,000 for Marine Corps advance procurement, which equates to \$17,600,000 per aircraft; and \$293,000,000 for Air Force advance procurement, which equates to \$15,400,000 per aircraft. The Committee notes that the Navy and Marine Corp funding covers 12 months of advance procurement requirements whereas the Air Force funding covers only 8 to 9 months of advance procurement requirements. The Committee is concerned with the inconsistency in coverage of advance procurement requirements among the different variants and directs the program office to review the inconsistencies and make changes as necessary to fully fund advance procurement requirements.

Diminishing Manufacturing Sources [DMS].—The Committee supports the Department's proactive approach to ensure the ability to sustain future production capabilities by addressing diminishing manufacturing sources but is concerned with increased DMS costs within a number of tactical missile procurement programs.

For example, from fiscal year 2008 to fiscal year 2013, DMS costs within the Advanced Medium Range Air-to-Air Missile [AMRAAM] program in the Weapons Procurement, Navy and Missile Procurement, Air Force accounts increased fourfold. The Navy's Standard Missile 6 [SM-6] program is also reporting increases in DMS costs due to the end of Standard Missile 2 [SM-2] production and a reduced procurement of common components shared between SM-6 and SM-2. In fiscal year 2013, the Air Force's Joint Air-to-Surface

Standoff Missile [JASSM] began to evaluate DMS and obsolescence issues, indicating the potential for future increases in DMS costs.

Given the cross-cutting nature of this supplier issue, the Committee directs the Departments of the Navy and the Air Force to conduct a comprehensive review of the management of DMS within tactical missile procurement programs. This report shall include identification of the cost drivers for DMS within these programs, a discussion of the common suppliers, a comparison of DMS costs and approaches to funding among tactical missile programs, and the impact of declining foreign military sales on DMS costs. This report shall be submitted not later than 180 days after enactment of this act. In addition, the Committee directs the Departments of the Navy and the Air Force to report DMS costs separately from missile unit cost analysis to enhance the Committee's ability to oversee these costs.

Ordnance Plant Recapitalization.—The Committee notes that the Department of Defense [DOD] does not have a long-term strategic capital improvement plan in place to support its aging ordnance plants. These facilities are supporting a multitude of DOD requirements, yet these activities could be disrupted if basic infrastructure needs, such as heating and cooling, safety, and environmental hazards, are not addressed in the near future. Therefore, the Committee directs the Secretary of Defense to submit a multiyear recapitalization plan for the ordnance plants, including the industrial reserve, to the congressional defense committees not later than 90 days after enactment of this act. The Committee encourages the Department to include the required funds in future budget requests based on the most urgent needs identified.

Special Material Decoys.—Special Material Decoys [SMDs] have been credited with saving the lives of countless service men and women as well as over 100 U.S. and coalition aircraft in Operation Enduring Freedom alone. The Committee encourages the Secretary of Defense to adequately resource the production and research and development of these decoys. Additionally, the Committee encourages the services to coordinate their purchases of such decoys so as to maximize efficiencies of scale and avoid production breaks.

Advanced Medium Range Air-to-Air Missile [AMRAAM].—The Committee recommends a reduction of \$38,324,000 for the procurement of AMRAAM in the Weapons Procurement, Navy and Missile Procurement, Air Force accounts and a rescission of \$60,334,000 from prior year appropriations. The recommendation fully funds the requested quantity of 180 missiles. However, due to lower than expected unit costs negotiated in the Lot 26 contract award, the program has excess prior year funding and the fiscal year 2013 request is excess to the requirement.

Small Tactical Unmanned Aircraft System [STUAS]/RQ-21 UAS.—The initial requirement for the STUAS program was derived from Urgent Universal Needs Statements issued in 2004 and 2005. The program has an approved Capability Development Document from 2008, but no approved Capability Production Document. Milestone C is currently scheduled for the second quarter of fiscal year 2013 after a recent 4-month delay in the program. The program states that the delay to Milestone C will not impact the delivery of initial operational capability [IOC] because the schedule risk

will be mitigated by beginning test events early and combining developmental and operational test events.

The Committee recommends the Joint Requirements Oversight Council [JROC] review this program since its requirements and costs have not been validated. Furthermore, the Committee is concerned with the recent schedule compression and concurrency between developmental testing and planned production. Moreover, the current program schedule shows Milestone C occurring before the operational testing final report is complete. The Committee recommends Milestone C occur after the final test report is issued to ensure the decision to move into production is fully informed. The Committee also urges the Department of the Navy Service Acquisition Executive to review the strategy, schedule, and test plans for this program. Due to the schedule risk and program concurrency, the Committee fully funds research and development but provides no procurement funds in fiscal year 2013.

AIRCRAFT PROCUREMENT, ARMY

Appropriations, 2012	\$5,360,334,000
Budget estimate, 2013	5,853,729,000
House allowance	6,115,226,000
Committee recommendation	5,414,061,000

The Committee recommends an appropriation of \$5,414,061,000. This is \$439,668,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
AIRCRAFT PROCUREMENT, ARMY											
AIRCRAFT											
FIXED WING											
1	UTILITY F/W CARGO AIRCRAFT	2	\$18,639	2	\$18,639	2	\$16,439	.....	-\$2,200	.....	-\$2,200
3	MQ-1 UAV	19	518,088	19	518,088	.....	.....	-19	-518,088	-19	-518,088
4	RQ-11 (RAVEN)	234	25,798	234	25,798	.....	.....	-234	-25,798	-234	-25,798
ROTARY											
6	HELICOPTER, LIGHT UTILITY [LUH]	34	271,983	37	295,980	35	271,983	+1	.....	-2	-23,997
7	AH-64 APACHE BLOCK IIIA REMAN	40	577,115	40	577,115	40	507,115	.....	-70,000	.....	-70,000
8	AH-64 APACHE BLOCK IIIA REMAN (AP-CY) .....	.....	107,707	.....	107,707	.....	98,807	.....	-8,900	.....	-8,900
9	AH-64 APACHE BLOCK IIIB NEW BUILD	8	153,993	8	153,993	12	295,993	+4	+142,000	+4	+142,000
10	AH-64 APACHE BLOCK IIIB NEW BUILD (AP-CY) .....	.....	146,121	.....	146,121	.....	130,421	.....	-15,700	.....	-15,700
13	UH-60 BLACKHAWK (MYP)	59	1,107,087	69	1,306,087	62	1,166,787	+3	+59,700	-7	-139,300
14	UH-60 BLACKHAWK (MYP) (AP-CY) .....	.....	115,113	.....	115,113	.....	115,113	.....	.....	.....	.....
15	CH-47 HELICOPTER	38	1,076,036	38	1,076,036	46	1,252,036	+8	+176,000	+8	+176,000
16	CH-47 HELICOPTER (AP-CY) .....	.....	83,346	.....	83,346	.....	83,346	.....	.....	.....	.....
TOTAL, AIRCRAFT			4,201,026	.....	4,424,023	.....	3,938,040	.....	-262,986	.....	-485,983
MODIFICATION OF AIRCRAFT											
18	MQ-1 PAYLOAD—UAS .....	.....	231,508	.....	231,508	.....	.....	.....	-231,508	.....	-231,508
20	GUARDRAIL MODS (MIP) .....	.....	16,272	.....	16,272	.....	16,272	.....	.....	.....	.....
21	MULTI SENSOR ABN RECON (MIP) .....	.....	4,294	.....	4,294	.....	4,294	.....	.....	.....	.....
22	AH-64 MODS .....	.....	178,805	.....	178,805	.....	178,805	.....	.....	.....	.....
23	CH-47 CARGO HELICOPTER MODS .....	.....	39,135	.....	57,635	.....	87,935	.....	+48,800	.....	+30,300
24	UTILITY/CARGO AIRPLANE MODS .....	.....	24,842	.....	24,842	.....	24,842	.....	.....	.....	.....
26	UTILITY HELICOPTER MODS .....	.....	73,804	.....	93,804	.....	283,804	.....	+210,000	.....	+190,000
27	KIOWA WARRIOR .....	.....	192,484	.....	192,484	.....	83,584	.....	-108,900	.....	-108,900
29	NETWORK AND MISSION PLAN .....	.....	190,789	.....	190,789	.....	190,789	.....	.....	.....	.....
30	COMMS, NAV SURVEILLANCE .....	.....	133,191	.....	133,191	.....	133,191	.....	.....	.....	.....
31	GATM ROLLUP .....	.....	87,280	.....	87,280	.....	87,280	.....	.....	.....	.....
32	RQ-7 UAV MODS .....	.....	104,339	.....	104,339	.....	9,265	.....	-95,074	.....	-95,074

	TOTAL, MODIFICATION OF AIRCRAFT	1,276,743	1,315,243	1,100,061	- 176,682	- 215,182
	SUPPORT EQUIPMENT AND FACILITIES					
	GROUND SUPPORT AVIONICS					
34	AIRCRAFT SURVIVABILITY EQUIPMENT	34,037	34,037	34,037		
36	CMWS	127,751	127,751	127,751		
	OTHER SUPPORT					
37	AVIONICS SUPPORT EQUIPMENT	4,886	4,886	4,886		
38	COMMON GROUND EQUIPMENT	82,511	82,511	82,511		
39	AIRCREW INTEGRATED SYSTEMS	77,381	77,381	77,381		
40	AIR TRAFFIC CONTROL	47,235	47,235	47,235		
41	INDUSTRIAL FACILITIES	1,643	1,643	1,643		
42	LAUNCHER, 2.75 ROCKET	464 516	464 516	464 516		
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES	375,960	375,960	375,960		
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	5,853,729	6,115,226	5,414,061	- 439,668	- 701,165

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1	Utility F/W Aircraft	18,639	16,439	-2,200
	Test funding early to need			-2,200
3	MQ-1 UAV	518,088		-518,088
	Transfer to Title IX			-414,088
	Schedule delays and prior year unobligated balances			-104,000
4	RQ-11 (RAVEN)	25,798		-25,798
	Transfer to Title IX			-25,798
6	Helicopter, Light Utility [LUH]	271,983	271,983	
	Unjustified economic change orders [ECO] cost growth— transfer to replace National Guard training loss			-8,000
	National Guard training loss—transferred from ECO cost growth			+8,000
7	AH-64 Apache Block IIIA Reman	577,115	507,115	-70,000
	Unjustified unit cost increase			-70,000
8	AH-64 Apache Block IIIA Reman [AP-CY]	107,707	98,807	-8,900
	Excess advance procurement			-8,900
9	AH-64 Apache Block IIIB New Build	153,993	295,993	+142,000
	Additional Apache aircraft (4)			+142,000
10	AH-64 Apache Block IIIB New Build [AP-CY]	146,121	130,421	-15,700
	Excess advance procurement			-15,700
13	UH-60 Blackhawk M Model [MYP]	1,107,087	1,166,787	+59,700
	UH-60s- 3 additional aircraft			+59,700
15	CH-47 Helicopter	1,076,036	1,252,036	+176,000
	CH-47s—8 additional aircraft			+176,000
18	MQ-1 Payload—UAS	231,508		-231,508
	Transfer to Title IX			-184,608
	Army requested transfer to Army RDT&E Line 131 for EMAARS			-46,900
23	CH-47 Cargo Helicopter Mods [MYP]	39,135	87,935	+48,800
	CH-47 Cargo On/Off Loading System			+48,800
26	Utility Helicopter Mods	73,804	283,804	+210,000
	UH-60 A to L conversions for ARNG			+210,000
27	Kiowa Warrior Mods	192,484	83,584	-108,900
	Reduce the OH-58 Recap			-37,200
	Reduce cockpit and sensor upgrade program—milestone C slipped to fiscal year 2015—early to need			-71,700
32	RQ-7 UAV MODS	104,339	9,265	-95,074
	Ahead of need			-95,074

MQ-1C Gray Eagle.—The fiscal year 2013 budget request includes \$518,088,000 to procure 19 additional MQ-1C aircraft. Since fiscal year 2012, the program has experienced several testing delays, reliability issues and is not currently meeting the operational availability key performance parameters. The Army has procured 84 of the planned 135 production aircraft, or about 62 percent of the planned procurement, yet has not completed its initial phase of testing. Therefore, the Committee recommends a reduction of \$104,000,000 and four aircraft to maintain a quantity consistent with full rate production regulations.

AH-64 Apache Block IIIA Remanufacture.—The fiscal year 2013 budget request includes \$577,115,000 to procure 40 remanufactured helicopters and \$107,707,000 for advance procurement for the subsequent lot of helicopters. The gross weapon system unit cost for these helicopters increased from \$14,800,000 in fiscal year 2012 request to \$19,200,000 in fiscal year 2013 request. The jus-

tification documents provided no justification for these cost increases. Therefore, the Committee recommends a reduction of \$70,000,000 to the procurement request due to unjustified cost growth. Furthermore, the Committee recommends a reduction of \$8,900,000 for the advance procurement request, in line with fiscal year 2012 funding levels.

Kiowa Warrior Modifications.—The fiscal year 2013 request includes \$192,484,000 to procure Kiowa Warrior modifications. The Committee notes funds are not needed in fiscal year 2013 since production has been delayed until fiscal year 2015. Therefore, the Committee recommends a reduction of \$108,900,000 in the base request for Kiowa Warrior modifications. The Committee also recommends a reduction of \$78,000,000 and seven aircraft, which maintains fiscal year 2012 levels. Since termination of the Armed Reconnaissance Helicopter program in 2008, the Army has continually reviewed and discussed alternatives for replacing the Kiowa Warrior Helicopter. The Army is now planning to conduct a Voluntary Flight Demonstration [VFD] to evaluate options for fulfilling the Armed Scout requirement. The Committee directs the Department of the Army to complete the VFD and define the way ahead for its Armed Scout requirement to the congressional defense committees prior to obligating fiscal year 2013 replacement aircraft funding.

RQ-7 Unmanned Aerial Vehicle [UAV] Modifications.—The fiscal year 2013 request includes \$104,339,000 for modifications to the RQ-7 UAV. As of May 2012, the program had over \$404,000,000 of fiscal year 2011 funding unobligated and all of the fiscal year 2012 funding unobligated. Therefore, the Committee recommends a reduction of \$95,074,000.

MISSILE PROCUREMENT, ARMY

Appropriations, 2012	\$1,461,223,000
Budget estimate, 2013	1,302,689,000
House allowance	1,602,689,000
Committee recommendation	1,429,665,000

The Committee recommends an appropriation of \$1,429,665,000. This is \$126,976,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	MISSILE PROCUREMENT, ARMY										
	OTHER MISSILES										
	SURFACE-TO-AIR MISSILE SYSTEM										
1	PATRIOT SYSTEM SUMMARY	84	\$646,590	84	\$946,590	134	\$840,822	+ 50	+ \$194,232	+ 50	− \$105,768
2	MSE MISSILE		12,850		12,850		9,350		− 3,500		− 3,500
	AIR-TO-SURFACE MISSILE SYSTEM										
4	HELLFIRE SYS SUMMARY		1,401		1,401		1,401				
	ANTI-TANK/ASSAULT MISSILE SYSTEM										
5	JAVELIN (AAWS-M) SYSTEM SUMMARY	400	81,121	400	81,121	400	81,121				
6	TOW 2 SYSTEM SUMMARY	1,403	64,712	1,403	64,712	1,403	64,712				
7	TOW 2 SYSTEM SUMMARY (AP-CY)		19,931		19,931		19,931				
8	GUIDED MLRS ROCKET (GMLRS)	1,608	218,679	1,608	218,679	1,608	207,423		− 11,256		− 11,256
9	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	2,430	18,767	2,430	18,767	2,430	16,267		− 2,500		− 2,500
10	HIGH MOBILITY ARTILLERY ROCKET SYSTEM		12,051		12,051		12,051				
	TOTAL, OTHER MISSILES		1,076,102		1,376,102		1,253,078		+ 176,976		− 123,024
	MODIFICATION OF MISSILES										
	MODIFICATIONS										
11	PATRIOT MODS		199,565		199,565		149,565		− 50,000		− 50,000
13	MLRS MODS		2,466		2,466		2,466				
14	HIMARS MODIFICATIONS		6,068		6,068		6,068				
	TOTAL, MODIFICATION OF MISSILES		208,099		208,099		158,099		− 50,000		− 50,000
	SPARES AND REPAIR PARTS										
16	SPARES AND REPAIR PARTS		7,864		7,864		7,864				
	SUPPORT EQUIPMENT AND FACILITIES										
17	AIR DEFENSE TARGETS		3,864		3,864		3,864				
18	ITEMS LESS THAN \$5.0M (MISSILES)		1,560		1,560		1,560				
19	PRODUCTION BASE SUPPORT		5,200		5,200		5,200				

TOTAL, SUPPORT EQUIPMENT AND FACILITIES .....	.....	10,624	.....	10,624	.....	10,624	.....	.....	.....
TOTAL, MISSILE PROCUREMENT, ARMY .....	.....	1,302,689	.....	1,602,689	.....	1,429,665	.....	+ 126,976	- 173,024

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
1	Patriot System Summary	646,590	840,822	+ 194,232
	Program Adjustment to Meet Army Shortfall			+ 194,232
2	MSE Missile	12,850	9,350	- 3,500
	Excess to Requirement			- 3,500
8	Guided MLRS Rocket (GMLRS)	218,679	207,423	- 11,256
	Unit Cost Efficiencies			- 11,256
9	MLRS Reduced Range Practice Rockets [RRPR]	18,767	16,267	- 2,500
	Unit Cost Efficiencies			- 2,500
11	Patriot Mods	199,565	149,565	- 50,000
	Radar Digital Processor Program Delay			- 50,000

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES,
ARMY

Appropriations, 2012	\$2,070,405,000
Budget estimate, 2013	1,501,706,000
House allowance	1,884,706,000
Committee recommendation	1,687,823,000

The Committee recommends an appropriation of \$1,687,823,000. This is \$186,117,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	PROCUREMENT OF W&TCV, ARMY										
	TRACKED COMBAT VEHICLES										
1	STRYKER VEHICLE	58	\$286,818	58	\$286,818	58	\$286,818	.....	.....	.....	.....
	MODIFICATION OF TRACKED COMBAT VEHICLES										
3	STRYKER (MOD) .....	.....	60,881	.....	60,881	.....	60,881	.....	.....	.....	.....
4	FIST VEHICLE (MOD) .....	.....	57,257	.....	57,257	.....	57,257	.....	.....	.....	.....
5	BRADLEY PROGRAM (MOD) .....	.....	148,193	.....	288,193	.....	148,193	.....	.....	.....	-\$140,000
6	HOWITZER, MED SP FT 155MM M109A6 (MOD) .....	.....	10,341	.....	10,341	.....	7,641	.....	-\$2,700	.....	-2,700
7	PALADIN PIPM MOD IN SERVICE	17	206,101	17	206,101	17	206,101	.....	.....	.....	.....
8	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	31	107,909	49	169,909	31	230,909	.....	+ 123,000	- 18	+ 61,000
9	ARMORED BREACHER VEHICLE	10	50,039	10	50,039	10	50,039	.....	.....	.....	.....
10	M88 FOV MODS .....	.....	29,930	.....	29,930	.....	29,930	.....	.....	.....	.....
11	M1 ABRAMS TANK (MOD) .....	.....	129,090	.....	129,090	.....	129,090	.....	.....	.....	.....
12	ABRAMS UPGRADE PROGRAM	21	74,433	21	255,433	21	165,433	.....	+ 91,000	.....	- 90,000
	SUPPORT EQUIPMENT AND FACILITIES										
13	PRODUCTION BASE SUPPORT (TCV-WTCV) .....	.....	1,145	.....	1,145	.....	1,145	.....	.....	.....	.....
	TOTAL, TRACKED COMBAT VEHICLES .....	.....	1,162,137	.....	1,545,137	.....	1,373,437	.....	+ 211,300	.....	- 171,700
	WEAPONS AND OTHER COMBAT VEHICLES										
14	INTEGRATED AIR BURST WEAPON SYS FAMILY .....	.....	506	.....	506	.....	506	.....	.....	.....	.....
17	LIGHTWEIGHT .50 CALIBER MACHINE GUN	610	25,183	610	25,183	.....	.....	- 610	- 25,183	- 610	- 25,183
19	MORTAR SYSTEMS .....	.....	8,104	.....	8,104	.....	8,104	.....	.....	.....	.....
21	XM320 GRENADE LAUNCHER MODULE (GLM)	2,280	14,096	2,280	14,096	2,280	14,096	.....	.....	.....	.....
24	M4 CARBINE 12,000	21,272	12,000	21,272	12,000	21,272	.....	.....	.....	.....	.....
25	SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS) ..	2,107	6,598	2,107	6,598	2,107	6,598	.....	.....	.....	.....
26	COMMON REMOTELY OPERATED WEAPONS STATION	240	56,725	240	56,725	240	56,725	.....	.....	.....	.....
27	HOWITZER LT WT 155MM (T) .....	.....	13,827	.....	13,827	.....	13,827	.....	.....	.....	.....
	MOD OF WEAPONS AND OTHER COMBAT VEH										
29	M777 MODS .....	.....	26,843	.....	26,843	.....	26,843	.....	.....	.....	.....
30	M4 CARBINE MODS .....	.....	27,243	.....	27,243	.....	27,243	.....	.....	.....	.....

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
31	M2 50 CAL MACHINE GUN MODS .....	.....	39,974	.....	39,974	.....	39,974	.....	.....	.....	.....
32	M249 SAW MACHINE GUN MODS .....	.....	4,996	.....	4,996	.....	4,996	.....	.....	.....	.....
33	M240 MEDIUM MACHINE GUN MODS .....	.....	6,806	.....	6,806	.....	6,806	.....	.....	.....	.....
34	SNIPER RIFLES MODIFICATIONS .....	.....	14,113	.....	14,113	.....	14,113	.....	.....	.....	.....
35	M119 MODIFICATIONS .....	.....	20,727	.....	20,727	.....	20,727	.....	.....	.....	.....
36	M16 RIFLE MODS .....	.....	3,306	.....	3,306	.....	3,306	.....	.....	.....	.....
37	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV) ...	.....	3,072	.....	3,072	.....	3,072	.....	.....	.....	.....
SUPPORT EQUIPMENT AND FACILITIES											
38	ITEMS LESS THAN \$5.0M (WOCV-WTCV) .....	.....	2,026	.....	2,026	.....	2,026	.....	.....	.....	.....
39	PRODUCTION BASE SUPPORT (WOCV-WTCV) .....	.....	10,115	.....	10,115	.....	10,115	.....	.....	.....	.....
40	INDUSTRIAL PREPAREDNESS .....	.....	442	.....	442	.....	442	.....	.....	.....	.....
41	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG) .....	.....	2,378	.....	2,378	.....	2,378	.....	.....	.....	.....
	TOTAL, WEAPONS AND OTHER COMBAT VEHICLES .....	.....	308,352	.....	308,352	.....	283,169	.....	- 25,183	.....	- 25,183
42	SPARE AND REPAIR PARTS										
	SPARES AND REPAIR PARTS (WTCV) .....	.....	31,217	.....	31,217	.....	31,217	.....	.....	.....	.....
	TOTAL, PROCUREMENT OF W&TCV, ARMY ...	.....	1,501,706	.....	1,884,706	.....	1,687,823	.....	+ 186,117	.....	- 196,883

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
6	Howitzer, Med Sp Ft 155mm M109a6 (MOD)	10,341	7,641	- 2,700
	Unjustified increase in contractor support			- 2,700
8	Improved Recovery Vehicle (M88a2 Hercules)	107,909	230,909	+ 123,000
	Authorization Increase			+ 123,000
12	Abrams Upgrade Program	74,433	165,433	+ 91,000
	Authorization Increase			+ 91,000
17	Lightweight .50 Caliber Machine Gun	25,183		- 25,183
	Program cancellation by Army			- 25,183

PROCUREMENT OF AMMUNITION, ARMY

Appropriations, 2012	\$1,884,424,000
Budget estimate, 2013	1,739,706,000
House allowance	1,576,768,000
Committee recommendation	1,624,380,000

The Committee recommends an appropriation of \$1,624,380,000. This is \$115,326,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	PROCUREMENT OF AMMUNITION, ARMY										
	AMMUNITION										
	SMALL/MEDIUM CAL AMMUNITION										
1	CTG, 5.56MM, ALL TYPES		\$158,313		\$123,513		\$158,313				+ \$34,800
2	CTG, 7.62MM, ALL TYPES		91,438		91,438		91,438				
3	CTG, HANDGUN, ALL TYPES		8,954		8,954		8,954				
4	CTG, .50 CAL, ALL TYPES		109,604		109,604		109,604				
5	CTG, 20MM, ALL TYPES		4,041		4,041		4,041				
6	CTG, 25MM, ALL TYPES		12,654		12,654		12,654				
7	CTG, 30MM, ALL TYPES		72,154		54,154		52,154		-\$20,000		- 2,000
8	CTG, 40MM, ALL TYPES		60,138				60,138				+ 60,138
	MORTAR AMMUNITION										
9	D60MM MORTAR, ALL TYPES		44,375		44,375		44,375				
10	D81MM MORTAR, ALL TYPES		27,471		27,471		27,471				
11	D120MM MORTAR, ALL TYPES		87,811		87,811		87,811				
	TANK AMMUNITION										
12	CTG TANK 105MM AND 120MM: ALL TYPES		112,380		112,380		112,380				
	ARTILLERY AMMUNITION										
13	CTG, ARTY, 75MM AND 105MM: ALL TYPES		50,861		50,861		50,861				
14	ARTILLERY PROJECTILE, 155MM, ALL TYPES		26,227		26,227		26,227				
15	PROJ 155MM EXTENDED RANGE XM982		110,329		60,329		15,003		- 95,326		- 45,326
16	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL TYPES		43,924		43,924		43,924				
	MINES										
17	MINES AND CLEARING CHARGE, ALL TYPES		3,775		3,775		3,775				
	NETWORKED MUNITIONS										
18	SPIDER NETWORK MUNITIONS, ALL TYPES		17,408		17,408		17,408				
	ROCKETS										
19	SHOULDER LAUNCHED MUNITIONS, ALL TYPES		1,005		1,005		1,005				
20	ROCKET, HYDRA 70, ALL TYPES		123,433		123,433		123,433				

	OTHER AMMUNITION									
21	DEMOLITION MUNITIONS, ALL TYPES	35,189	35,189	35,189	35,189					
22	GRENADERS, ALL TYPES	33,477	33,477	33,477	33,477					
23	SIGNALS, ALL TYPES	9,991	9,991	9,991	9,991					
24	SIMULATORS, ALL TYPES	10,388	10,388	10,388	10,388					
	MISCELLANEOUS									
25	AMMO COMPONENTS, ALL TYPES	19,383	19,383	19,383	19,383					
26	NON-LETHAL AMMUNITION, ALL TYPES	7,336	7,336	7,336	7,336					
27	CAD/PAD ALL TYPES	6,641	6,641	6,641	6,641					
28	ITEMS LESS THAN \$5 MILLION	15,092	15,092	15,092	15,092					
29	AMMUNITION PECULIAR EQUIPMENT	15,692	15,692	15,692	15,692					
30	FIRST DESTINATION TRANSPORTATION (AMMO)	14,107	14,107	14,107	14,107					
31	CLOSEOUT LIABILITIES	106	106	106	106					
	TOTAL, AMMUNITION	1,333,697	1,170,759	1,218,371			- 115,326			+ 47,612
	AMMUNITION PRODUCTION BASE SUPPORT									
	PRODUCTION BASE SUPPORT									
32	PROVISION OF INDUSTRIAL FACILITIES	220,171	220,171	220,171	220,171					
33	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL	182,461	182,461	182,461	182,461					
34	ARMS INITIATIVE	3,377	3,377	3,377	3,377					
	TOTAL, AMMUNITION PRODUCTION BASE SUP- PORT	406,009	406,009	406,009						
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY ..	1,739,706	1,576,768	1,624,380			- 115,326			+ 47,612

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
7	Ctg. 30mm, All Types	72,154	52,154	- 20,000
	Army requested transfer to Title IX: Aircraft Procurement, Army Line 13			- 18,000
	Excess nonrecurring engineering			- 2,000
15	Proj 155mm Extended Range XM982	110,329	15,003	- 95,326
	Contract award delays			- 95,326

Excalibur XM982.—The Committee notes that the Increment 1b Milestone C decision has been delayed 6 months due to a 2010 Nunn-McCurdy evaluation and technical difficulties during design and testing. The Army plans on awarding the first production contract for the 1b variant in December 2012 using fiscal year 2012 funds. The fiscal year 2013 budget requests \$95,326,000 to award the second 1b production contract only 6 months later in June 2013. Under this plan, 82 percent of the total planned procurement would be under contract about 6 months before the delivery of the first production lot and 9 months before the anticipated full-rate production decision in March 2014. The Committee agrees with the Government Accountability Office’s recommendation to delay the award of the second production lot until after the delivery of the initial production lot in December 2013 in order to allow more time to identify and correct any testing issues before significantly ramping up production. Therefore, the Committee recommends a reduction of \$95,326,000 in the base request and \$12,300,000 in the OCO request.

Saboted Light Armor Penetrator Ammunition.—The Committee is aware of the Army’s decision to end production of M903 and M962 armor-penetrating .50 caliber ammunition used during combat operations. Within 120 days of enactment of this act, the Secretary of the Army shall provide the congressional defense committees a report on the health of the U.S. industrial base with regard to the production capabilities for this highly effective ammunition. This report should include analyses of the consequences of a possible production line shutdown and effects on second and third tier suppliers.

OTHER PROCUREMENT, ARMY

Appropriations, 2012	\$7,924,214,000
Budget estimate, 2013	6,326,245,000
House allowance	6,488,045,000
Committee recommendation	4,980,209,000

The Committee recommends an appropriation of \$4,980,209,000. This is \$1,346,036,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	OTHER PROCUREMENT, ARMY										
	TACTICAL AND SUPPORT VEHICLES										
	TACTICAL VEHICLES										
1	SEMITRAILERS, FLATBED	27	\$7,097	27	\$7,097	27	\$7,097	.....	.....	.....	.....
2	FAMILY OF MEDIUM TACTICAL VEH [FMTV]	1,248	346,115	1,248	346,115	1,248	339,515	.....	-\$6,600	.....	-\$6,600
3	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT		19,292		19,292		19,292	.....	.....	.....	.....
4	FAMILY OF HEAVY TACTICAL VEHICLES [FHTV]	1,534	52,933	1,534	52,933	1,534	52,933	.....	.....	.....	.....
5	PLS ESP		18,035		18,035		18,035	.....	.....	.....	.....
9	TRUCK, TRACTOR, LINE HAUL, M915/M916	12	3,619	12	3,619	12	3,619	.....	.....	.....	.....
10	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV ...	60	26,859	60	26,859	60	26,859	.....	.....	.....	.....
12	TACTICAL WHEELED VEHICLE PROTECTION KITS	950	69,163	950	69,163	950	69,163	.....	.....	.....	.....
13	MODIFICATION OF IN SVC EQUIP		91,754		91,754		91,754	.....	.....	.....	.....
	NON-TACTICAL VEHICLES										
18	PASSENGER CARRYING VEHICLES		2,548		2,548		2,548	.....	.....	.....	.....
19	NONTACTICAL VEHICLES, OTHER		16,791		16,791		11,791	.....	-5,000	.....	-5,000
	TOTAL, TACTICAL AND SUPPORT VEHICLES		654,206		654,206		642,606	.....	-11,600	.....	-11,600
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT										
	COMM—JOINT COMMUNICATIONS										
20	JOINT COMBAT IDENTIFICATION MARKING SYSTEM	7,038	10,061	7,038	10,061	7,038	8,961	.....	-1,100	.....	-1,100
21	WIN—T—GROUND FORCES TACTICAL NETWORK	2,166	892,635	2,166	892,635	2,166	511,720	.....	-380,915	.....	-380,915
22	SIGNAL MODERNIZATION PROGRAM		45,626		45,626		45,626	.....	.....	.....	.....
23	JCSE EQUIPMENT (USREDCOM)		5,143		5,143		5,143	.....	.....	.....	.....
	COMM—SATELLITE COMMUNICATIONS										
24	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS ...	23	151,636	23	151,636	23	151,636	.....	.....	.....	.....
25	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS		6,822		6,822			.....	-6,822	.....	-6,822
26	SHF TERM		9,108		9,108		9,108	.....	.....	.....	.....
28	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	3,592	27,353	3,592	27,353		8,453	-3,952	-18,900	-3,592	-18,900
29	SMART—T (SPACE)		98,656		98,656		14,040	.....	-84,616	.....	-84,616

31	GLOBAL BRDCST SVC—GBS		47,131		47,131		47,131				
32	MOD OF IN—SVC EQUIP (TAC SAT)	39	23,281	39	23,281	39	23,281				
	COMM—C3 SYSTEM										
34	ARMY GLOBAL CMD & CONTROL SYS [AGCCS]		10,848		10,848		10,848				
	COMM—COMBAT COMMUNICATIONS										
35	ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)		979		979		979				
36	JOINT TACTICAL RADIO SYSTEM	11,059	556,250	11,059	556,250	8,765	366,250	-2,294	-190,000	-2,294	-190,000
37	MID-TIER NETWORKING VEHICULAR RADIO [MNVN]		86,219		86,219		86,219				
38	RADIO TERMINAL SET, MIDS LVT(2)		7,798		7,798		7,798				
39	SINGGARS FAMILY		9,001		9,001		9,001				
40	AMC CRITICAL ITEMS—OPA2	108	24,601	108	24,601	108	24,601				
41	TRACTOR DESK		7,779		7,779		2,579		-5,200		-5,200
43	SPIDER APLA REMOTE CONTROL UNIT		34,365		24,365		34,365				+10,000
44	SOLDIER ENHANCEMENT PROGRAM COMM/ELEC- TRONICS		1,833		1,833				-1,833		-1,833
45	TACTICAL COMMUNICATIONS AND PROTECTIVE SYS- TEM		12,984		12,984		12,984				
47	GUNSHOT DETECTION SYSTEM [GDS]	46	2,332	46	2,332			-46	-2,332	-46	-2,332
48	RADIO, IMPROVED HF (COTS) FAMILY		1,132		1,132		1,132				
49	MEDICAL COMM FOR CBT CASUALTY CARE [MC4]	2,535	22,899	2,535	22,899	2,535	22,899				
	COMM—INTELLIGENCE COMM										
51	CI AUTOMATION ARCHITECTURE (MIP)		1,564		1,564		1,564				
52	RESERVE CA/MISO GPF EQUIPMENT		28,781		28,781		28,781				
	INFORMATION SECURITY										
53	TSEC—ARMY KEY MGT SYS [AKMS]	6,087	23,432	6,087	23,432	6,087	23,432				
54	INFORMATION SYSTEM SECURITY PROGRAM—ISSP	2,469	43,897	2,469	43,897	2,469	43,897				
	COMM—LONG HAUL COMMUNICATIONS										
56	TERRESTRIAL TRANSMISSION		2,891		2,891		2,891				
57	BASE SUPPORT COMMUNICATIONS		13,872		13,872		13,872				
58	WW TECH CON IMP PROG [WWTCP]		9,595		9,595		9,595				
	COMM—BASE COMMUNICATIONS										
59	INFORMATION SYSTEMS	164	142,133	164	142,133	164	131,133		-11,000		-11,000
61	INSTALLATION INFO INFRASTRUCTURE MOD PRO- GRAM		57,727		57,727		57,727				
62	PENTAGON INFORMATION MGT AND TELECOM		5,000		5,000		5,000				

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	ELECT EQUIP										
	ELECT EQUIP—TACT INT REL ACT [TIARA]										
65	JTT/CIBS-M (MIP)		1,641		1,641		1,641				
66	PROPHET GROUND (MIP)	13	48,797	13	48,797	13	48,797				
69	DCGS-A (MIP)	1,743	184,007	1,743	184,007			- 1,743	- 184,007	- 1,743	- 184,007
70	JOINT TACTICAL GROUND STATION [JTAGS]	5	2,680	5	2,680	5	2,680				
71	TROJAN (MIP)		21,483		21,483		21,483				
72	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)		2,412		2,412		2,412				
73	CI HUMINT AUTO REPRTING AND COLL [CHARCS] (MIP)		7,077		7,077		7,077				
	ELECT EQUIP—ELECTRONIC WARFARE [EW]										
75	LIGHTWEIGHT COUNTER MORTAR RADAR	43	72,594	43	72,594	43	72,594				
76	CREW		15,446		15,446		15,446				
78	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES		1,470		1,470		1,470				
79	CI MODERNIZATION (MIP)		1,368		1,368		1,368				
	ELECT EQUIP—TACTICAL SURV [TAC SURV]										
80	FAAD GBS		7,980		7,980		7,980				
81	SENTINEL MODS	70	33,444	70	33,444	70	33,444				
82	SENSE THROUGH THE WALL [STTW]		6,212		6,212				- 6,212		- 6,212
83	NIGHT VISION DEVICES	8,687	166,516	8,687	166,516	8,687	139,516		- 27,000		- 27,000
85	NIGHT VISION, THERMAL WPN SIGHT		82,162		82,162		82,162				
86	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF		20,717		20,717		20,717				
89	GREEN LASER INTERDICTION SYSTEM		1,014		1,014		1,014				
90	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS		29,881		29,881		24,881		- 5,000		- 5,000
91	PROFILER	136	12,482	136	12,482	136	12,482				
92	MOD OF IN-SVC EQUIP (FIREFINDER RADARS)		3,075		3,075		3,075				
94	JOINT BATTLE COMMAND—PLATFORM [JBC-P]		141,385		141,385		141,385				
96	MOD OF IN-SERVICE EQUIPMENT (LLDR)		22,403		42,203		88,403		+ 66,000		+ 46,200
98	MORTAR FIRE CONTROL SYSTEM		29,505		29,505		21,705		- 7,800		- 7,800
99	COUNTERFIRE RADARS	13	244,409	13	244,409			- 13	- 244,409	- 13	- 244,409
100	ENHANCED SENSOR & MONITORING SYSTEM		2,426		2,426		2,426				

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	ELECT EQUIP—TACTICAL C2 SYSTEMS										
101	TACTICAL OPERATIONS CENTERS	133	30,196	133	30,196	133	30,196
102	FIRE SUPPORT C2 FAMILY	1,642	58,903	1,642	58,903	1,642	58,903	.....	.....	.....	.....
103	BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM	445	8,111	445	8,111	445	8,111	.....	.....	.....	.....
104	FAAD C2		5,031		5,031		5,031	.....	.....	.....	.....
105	AIR & MSL DEFENSE PLANNING & CONTROL SYS [AMD]	12	64,144	12	64,144	12	64,144	.....	.....	.....	.....
106	KNIGHT FAMILY		11,999		11,999		11,999	.....	.....	.....	.....
107	LIFE CYCLE SOFTWARE SUPPORT [LCSS]		1,853		1,853		1,853	.....	.....	.....	.....
108	AUTOMATIC IDENTIFICATION TECHNOLOGY		14,377		14,377		14,377	.....	.....	.....	.....
111	NETWORK MANAGEMENT INITIALIZATION AND SERV- ICE		59,821		59,821			.....	-59,821	.....	-59,821
112	MANEUVER CONTROL SYSTEM [MCS]	721	51,228	721	51,228	721	51,228	.....	.....	.....	.....
113	SINGLE ARMY LOGISTICS ENTERPRISE [SALE]	5,976	176,901	5,976	176,901	5,976	176,901	.....	.....	.....	.....
114	RECONNAISSANCE AND SURVEYING INSTRUMENT SET		15,209		15,209		15,209	.....	.....	.....	.....
	ELECT EQUIP—AUTOMATION										
115	ARMY TRAINING MODERNIZATION		8,866		8,866		8,866	.....	.....	.....	.....
116	AUTOMATED DATA PROCESSING EQUIPMENT		129,438		129,438		129,438	.....	.....	.....	.....
117	GENERAL FUND ENTERPRISE BUSINESS SYSTEM		9,184		9,184		9,184	.....	.....	.....	.....
118	CSS COMMUNICATIONS	2,062	20,639	2,062	20,639	2,062	20,639	.....	.....	.....	.....
119	RESERVE COMPONENT AUTOMATION SYS [RCAS]		35,493		35,493		35,493	.....	.....	.....	.....
	ELECT EQUIP—AUDIO VISUAL SYS (A/V)										
120	ITEMS LESS THAN \$5.0M (A/V)		8,467		8,467		8,467	.....	.....	.....	.....
121	ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)	89	5,309	89	5,309	89	5,309	.....	.....	.....	.....
	ELECT EQUIP—SUPPORT										
122	PRODUCTION BASE SUPPORT (C-E)		586		586		586	.....	.....	.....	.....
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		4,303,705		4,313,505		3,132,738	.....	-1,170,967	.....	-1,180,767
	OTHER SUPPORT EQUIPMENT										
	CHEMICAL DEFENSIVE EQUIPMENT										
126	FAMILY OF NON-LETHAL EQUIPMENT [FNLE]	1,562	3,960	1,562	3,960			-1,562	-3,960	-1,562	-3,960
127	BASE DEFENSE SYSTEMS [BDS]	637	4,374	637	4,374	637	4,374	.....	.....	.....	.....
128	CBRN SOLDIER PROTECTION	219	9,259	219	9,259	219	9,259	.....	.....	.....	.....
	BRIDGING EQUIPMENT										
130	TACTICAL BRIDGING	7	35,499	7	35,499		2,961	-7	-32,538	-7	-32,538

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
131	TACTICAL BRIDGE, FLOAT-RIBBON	68	32,893	68	32,893	46	20,843	-22	-12,050	-22	-12,050
134	ROBOTIC COMBAT SUPPORT SYSTEM		29,106		29,106				-29,106		-29,106
135	EXPLOSIVE ORDNANCE DISPOSAL EQPMT [EOD EQPMT]	522	25,459	522	25,459	522	25,459				
136	REMOTE DEMOLITION SYSTEMS	364	8,044	364	8,044	364	8,044				
137	ITEMS LESS THAN \$5M, COUNTERMINE EQUIPMENT		3,698		3,698		3,698				
	COMBAT SERVICE SUPPORT EQUIPMENT										
138	HEATERS AND ECU'S	1,332	12,210	1,332	12,210			-1,332	-12,210	-1,332	-12,210
139	SOLDIER ENHANCEMENT		6,522		6,522		6,522				
140	PERSONNEL RECOVERY SUPPORT SYSTEM [PRSS]		11,222		11,222		11,222				
141	GROUND SOLDIER SYSTEM	5,226	103,317	5,226	103,317	4,181	83,317	-1,045	-20,000	-1,045	-20,000
143	FIELD FEEDING EQUIPMENT	8,891	27,417	8,891	27,417	8,891	27,417				
145	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM		52,065		52,065		52,065				
146	MORTUARY AFFAIRS SYSTEMS		2,358		2,358		2,358				
147	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS ..	266	31,573	266	31,573	266	31,573				
148	ITEMS LESS THAN \$5M (ENG SPT)	818	14,093	818	14,093	818	14,093				
	PETROLEUM EQUIPMENT										
149	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	208	36,266	208	36,266	208	36,266				
	MEDICAL EQUIPMENT										
150	COMBAT SUPPORT MEDICAL	1,938	34,101	1,938	34,101	1,938	34,101				
151	MEDEVAC MISSION EQUIPMENT PACKAGE [MEP]		20,540		20,540		20,540				
	MAINTENANCE EQUIPMENT										
152	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	20	2,495	20	2,495	20	2,495				
	CONSTRUCTION EQUIPMENT										
154	GRADER, ROAD MTZD, HVY, 6X4 (CCE)		2,028		2,028		2,028				
156	SCRAPERS,										
	EARTHMOVING										
157	MISSION MODULES—ENGINEERING	40	31,200	40	31,200	40	31,200				
161	TRACTOR, FULL TRACKED	61	20,867	61	20,867	61	20,867				
162	ALL TERRAIN CRANES	1	4,003	1	4,003	1	2,503		-1,500		-1,500

163	PLANT, ASPHALT MIXING	1	3,679	1	3,679	1	3,679	.....	.....	.....	.....
164	HIGH MOBILITY ENGINEER EXCAVATOR [HMEE] FOS	76	30,042	76	30,042	76	30,042	.....	.....	.....	.....
165	ENHANCED RAPID AIRFIELD CONSTRUCTION	182	13,725	182	13,725	.....	.....	- 182	- 13,725	- 182	- 13,725
166	CONST EQUIP ESP	47	13,351	47	13,351	47	11,351	.....	- 2,000	.....	- 2,000
167	ITEMS LESS THAN \$5.0M (CONST EQUIP) .....	.....	9,134	.....	9,134	.....	9,134	.....	.....	.....	.....
170	RAIL FLOAT CONTAINERIZATION EQUIPMENT ITEMS LESS THAN \$5.0M (FLOAT/RAIL) .....	.....	10,552	.....	10,552	.....	10,552	.....	.....	.....	.....
171	GENERATORS GENERATORS AND ASSOCIATED EQUIPMENT	2,074	60,302	2,074	60,302	.....	.....	- 2,074	- 60,302	- 2,074	- 60,302
173	MATERIAL HANDLING EQUIPMENT FAMILY OF FORKLIFTS	64	5,895	64	5,895	64	5,895	.....	.....	.....	.....
175	TRAINING EQUIPMENT COMBAT TRAINING CENTERS SUPPORT	339	104,649	339	104,649	339	104,649	.....	.....	.....	.....
176	TRAINING DEVICES, NONSYSTEM .....	.....	125,251	.....	125,251	.....	119,251	.....	- 6,000	.....	- 6,000
177	CLOSE COMBAT TACTICAL TRAINER	8	19,984	8	19,984	8	19,984	.....	.....	.....	.....
178	AVIATION COMBINED ARMS TACTICAL TRAINER [AVCA] .....	.....	10,977	.....	10,977	.....	10,977	.....	.....	.....	.....
179	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAIN- ING .....	.....	4,056	.....	4,056	.....	4,056	.....	.....	.....	.....
180	TEST MEASURE AND DIG EQUIPMENT (TMD) CALIBRATION SETS EQUIPMENT	3	10,494	3	10,494	3	10,494	.....	.....	.....	.....
181	INTEGRATED FAMILY OF TEST EQUIPMENT [IFTE]	1,674	45,508	1,674	45,508	1,674	45,508	.....	.....	.....	.....
182	TEST EQUIPMENT MODERNIZATION [TEMOD]	2,786	24,334	2,786	24,334	2,786	39,334	.....	+ 15,000	.....	+ 15,000
183	OTHER SUPPORT EQUIPMENT RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT .....	.....	5,078	.....	5,078	.....	.....	.....	- 5,078	.....	- 5,078
184	PHYSICAL SECURITY SYSTEMS (OPA3) .....	.....	46,301	.....	46,301	.....	46,301	.....	.....	.....	.....
185	BASE LEVEL COM'L EQUIPMENT .....	.....	1,373	.....	1,373	.....	1,373	.....	.....	.....	.....
186	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	248	59,141	248	59,141	248	59,141	.....	.....	.....	.....
187	PRODUCTION BASE SUPPORT (OTH) .....	.....	2,446	.....	2,446	.....	2,446	.....	.....	.....	.....
188	SPECIAL EQUIPMENT FOR USER TESTING	206	12,920	206	12,920	206	12,920	.....	.....	.....	.....
189	AMC CRITICAL ITEMS OPA3	1,141	19,180	1,141	19,180	1,141	19,180	.....	.....	.....	.....
190	TRACTOR YARD .....	.....	7,368	.....	7,368	.....	2,368	.....	- 5,000	.....	- 5,000
191	BCT UNMANNED GROUND VEHICLE	311	83,937	311	83,937	76	31,937	- 235	- 52,000	- 235	- 52,000
	TOTAL, OTHER SUPPORT EQUIPMENT .....	.....	1,300,392	.....	1,300,392	.....	1,059,923	.....	- 240,469	.....	- 240,469

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
193	SPARE AND REPAIR PARTS										
	INITIAL SPARES—C&E	34	64,507	34	64,507	34	64,507	.....	.....	.....	.....
	TOTAL, SPARE AND REPAIR PARTS		64,507	.....	64,507	.....	64,507	.....	.....	.....	.....
	CLASSIFIED PROGRAMS		3,435	.....	3,435	.....	3,435	.....	.....	.....	.....
	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM .....		.....	.....	52,000	.....	52,000	.....	+ 52,000	.....	.....
	NON-DEVELOPMENTAL EMERGING TECHNOLOGIES .....		.....	.....	.....	.....	25,000	.....	+ 25,000	.....	+ 25,000
	ARMY NATIONAL GUARD HMMWV MODERNIZATION PROGRAM .....		.....	.....	100,000	.....	.....	.....	.....	.....	- 100,000
TOTAL, OTHER PROCUREMENT, ARMY		6,326,245	.....	6,488,045	.....	4,980,209	.....	- 1,346,036	.....	- 1,507,836	

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
2	Family of Medium Tactical Vehicle (FMTV)	346,115	339,515	- 6,600
	Medium Tactical Vehicle Family support cost growth			- 6,600
19	Nontactical Vehicles, Other	16,791	11,791	- 5,000
	Unobligated balances			- 5,000
20	Joint Combat Identification Marking System	10,061	8,961	- 1,100
	Unobligated balances			- 1,100
21	Win-T—Ground Forces Tactical Network	892,635	511,720	- 380,915
	Increment 1 support cost growth			- 34,100
	Increment 2 contract award delay			- 346,815
25	Transportable Tactical Command Communications	6,822		- 6,822
	Early to need			- 6,822
28	Navstar Global Positioning System (SPACE)	27,353	8,453	- 18,900
	Contract Award Delay			- 18,900
29	Smart-T (SPACE)	98,656	14,040	- 84,616
	Army reduced requirement			- 84,616
36	Joint Tactical Radio System	556,250	366,250	- 190,000
	Contract award delay—Manpack			- 190,000
41	TRACTOR DESK	7,779	2,579	- 5,200
	Excess to need			- 5,200
44	Soldier Enhancement Program Comm/Electronics	1,833		- 1,833
	Unobligated balances			- 1,833
47	Gunshot Detection System (GDS)	2,332		- 2,332
	Contract award delay			- 2,332
59	Information Systems	142,133	131,133	- 11,000
	Unobligated balances			- 11,000
69	DCGS-A (MIP)	184,007		- 184,007
	Transfer to Title IX—DCGS-A			- 184,007
82	Sense Through the Wall (STTW)	6,212		- 6,212
	Contract award delay			- 6,212
83	Night Vision Devices	166,516	139,516	- 27,000
	Transfer to Title IX—Night Vision Devices			- 27,000
90	Indirect Fire Protection Family of Systems	29,881	24,881	- 5,000
	Excess to need—training			- 5,000
96	Mod of In-Svc Equip (LLDR)	22,403	88,403	+ 66,000
	Light Weight Laser Designator/Range Finder—Army identified shortfall			+ 66,000
98	Mortar Fire Control System	29,505	21,705	- 7,800
	Program cost growth			- 7,800
99	Counterfire Radars	244,409		- 244,409
	Transfer to Title IX—Counterfire Radars			- 244,409
111	Network Management Initialization and Service	59,821		- 59,821
	Unjustified unit cost growth			- 11,900
	Program support cost growth			- 3,000
	Transfer to Title IX—Network Management Initialization and Service			- 44,921
116	Automated Data Processing Equip	129,438	129,438	
	Army requested internal realignment—High Performance Computing Modernization Program			[57,700]
126	Family of Non-Lethal Equipment (FNLE)	3,960		- 3,960
	Stun Device requirement met with fiscal year 2012 funding			- 3,960
130	Tactical Bridging	35,499	2,961	- 32,538
	Dry Support Bridge contract award delay			- 32,000
	Line of Communication Bridge termination			- 538
131	Tactical Bridge, Float-Ribbon	32,893	20,843	- 12,050
	Propulsion contract award delay			- 12,050
134	Robotic Combat Support System (RCSS)	29,106		- 29,106
	Transfer to Title IX—Robotic Combat Support System (RCSS)			- 29,106

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
138	Heaters and ECU'S	12,210	.....	- 12,210
	Transfer to Title IX—Heaters and ECU'S .....	.....	.....	- 12,210
141	Ground Soldier System	103,317	83,317	- 20,000
	Reduce funding by two Brigade Combat Teams .....	.....	.....	- 20,000
162	All Terrain Cranes	4,003	2,503	- 1,500
	Excessive support costs .....	.....	.....	- 1,500
165	Enhanced Rapid Airfield Construction Capa	13,725	.....	- 13,725
	Excess to need .....	.....	.....	- 13,725
166	Const Equip Esp	13,351	11,351	- 2,000
	Excessive support costs .....	.....	.....	- 2,000
171	Generators and Associated Equip	60,302	.....	- 60,302
	Transfer to Title IX—Generators and Associated Equip- ment .....	.....	.....	- 60,302
176	Training Devices, Nonsystem	125,251	119,251	- 6,000
	Unobligated balances .....	.....	.....	- 6,000
182	Test Equipment Modernization [TEMOD]	24,334	39,334	+ 15,000
	Test and Training Range upgrades .....	.....	.....	+ 15,000
183	Rapid Equipping Soldier Support Equipment	5,078	.....	- 5,078
	Transfer to Title IX—Rapid Equipping Soldier Support Equipment .....	.....	.....	- 5,078
190	Tractor Yard	7,368	2,368	- 5,000
	Excess to requirement .....	.....	.....	- 5,000
191	Unmanned Ground Vehicle	83,937	31,937	- 52,000
	Early to need .....	.....	.....	- 52,000
	Emergency Management Modernization Program .....	.....	52,000	+ 52,000
	Army requested transfer from Operation and Maintenance, Army, line 131—Emergency Management Moderniza- tion Program .....	.....	.....	+ 52,000
	Non-Developmental Emerging Technologies .....	.....	25,000	+ 25,000
	Army requested transfer from RDT&E, Army line 169— network integration exercise technology transition .....	.....	.....	+ 25,000

Budgeting for Sustainable Production Rates.—The Committee commends the Army on the continual improvements it has made over the past year in its integrated testing of the network solution. Over time, the Network Integration Evaluation [NIE] will help ensure the Army procures equipment only when it is ready and can operate within the network, creating savings in time, effort, and hardware costs. To leverage this success, the Committee encourages the Army to modify the way it budgets for equipment procured after positive performance at the NIE. Currently, the Army budgets for network items based on “capability sets”, or the number of Brigade Combat Teams [BCTs] that will be outfitted with the equipment in a given fiscal year. This simplified approach is problematic because some equipment within the capability set can be manufactured in significantly higher quantities than other equipment in that same capability set. Forcing all vendors to produce to a certain number of BCTs does not result in the most economical unit cost. Additionally, meeting Army quantity demands may require some vendors to increase capacity in 1 fiscal year and then significantly reduce that capacity the next fiscal year. The Committee recommends the Army examine the individual vendor production capacity for each network item and plan to procure the most economical order quantity and to sustain that quantity over a period of time. To better enable congressional oversight of budgeting practices, budget justification material submitted for fiscal year 2014 should contain the most accurate projec-

tions of contractor production capacity, lead times, and delivery schedules.

Tactical Wheeled Vehicle Strategy.—The Committee is concerned with the impact that recent reductions in Army requirements for tactical wheeled vehicles [TWV] will have on mission readiness and the TWV industrial base. The Committee notes that independently operating brigade combat teams have proven effective in the field and that these modular forces have increased overall Army requirements for TWV. The Committee directs the Army to submit an updated Tactical Wheeled Vehicle Strategy to the congressional defense committees not later than June 1, 2013. This report should include: (1) Plans for TWV procurement, integration, sustainment, and management; (2) Fleet size and mix requirements; (3) Allocation plans for reset work between organic and private sector components of the TWV industrial base; (4) Analysis of the potential impact on the TWV industrial base; and (5) Plans for sustaining the TWV industrial base.

Warfighter Integration Network—Tactical [WIN-T].—In fiscal year 2012, the Army was appropriated \$865,186,000 to procure WIN-T increment II units. Due to the Army's decision to delay operational testing until May 2012, the contract will not be awarded until September 2012. In the fiscal year 2013 budget, the Army requests \$892,635,000 for additional units. The Committee is concerned that the Army is too focused on equipping capability sets and does not take the vendor's production capacity into account when budgeting for this program. The funding the Army requested would force the WIN-T vendor to hire additional workforce and invest in additional production capacity that would not be fiscally sustainable in the next budget request. Therefore, the Committee recommends a reduction of \$346,815,000 to allow the vendor adequate time to enhance its production capacity and, subsequently, maintain a steady and fiscally sustainable production rate.

Joint Tactical Radio System [JTRS]—Manpack.—The fiscal year 2013 Army budget request contains \$287,314,000 for 4,589 JTRS Manpack units. The Committee notes that the Army has \$30,348,000 in unobligated fiscal year 2012 funds for 410 Low Rate Initial Production [LRIP] units waiting to be put on contract. The JTRS Manpack underwent multiservice test and evaluation in May 2012 to inform a second LRIP decision later in the fiscal year after the test report is issued. The current acquisition strategy for this program calls for a second LRIP contract award prior to Full Rate Production [FRP]. However, the Army's budget request will put them into FRP before the program completes testing. Therefore, the Committee recommends a reduction of \$190,000,000 to provide adequate funds for the second LRIP contract award.

Joint Tactical Radio System [JTRS] Competition.—In an effort to ensure the most advanced and most capable technology is being deployed to the field, the Committee encourages the Department of the Army to leverage commercially available technology and competitively award procurement funds to ensure that Joint Tactical Radio System [JTRS] certified advanced technology can be integrated into the program.

AIRCRAFT PROCUREMENT, NAVY

Appropriations, 2012	\$17,675,734,000
Budget estimate, 2013	17,129,296,000
House allowance	17,518,324,000
Committee recommendation	16,936,358,000

The Committee recommends an appropriation of \$16,936,358,000.
 This is \$192,938,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
AIRCRAFT PROCUREMENT, NAVY											
COMBAT AIRCRAFT											
1	EA-18G	12	\$1,027,443	12	\$940,965	12	\$1,014,443	.....	-\$13,000	.....	+\$73,478
2	EA-18G (AP-CY) .....	.....	.....	.....	45,000	.....	60,000	.....	+60,000	.....	+15,000
3	F/A-18E/F (FIGHTER) HORNET (MYP)	26	2,035,131	37	2,597,565	26	1,976,131	.....	-59,000	-11	-621,434
4	F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY) .....	.....	30,296	.....	30,296	.....	30,296	.....	.....	.....	.....
5	JOINT STRIKE FIGHTER	4	1,007,632	4	965,979	4	988,832	.....	-18,800	.....	+22,853
6	JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY) .....	.....	65,180	.....	32,590	.....	65,180	.....	.....	.....	+32,590
7	JSF STOVL	6	1,404,737	6	1,241,636	6	1,345,937	.....	-58,800	.....	+104,301
8	JSF STOVL (AP-CY) .....	.....	106,199	.....	106,199	.....	106,199	.....	.....	.....	.....
9	V-22 (MEDIUM LIFT)	17	1,303,120	18	1,362,380	17	1,362,120	.....	+59,000	-1	-260
10	V-22 (MEDIUM LIFT) (AP-CY) .....	.....	154,202	.....	154,202	.....	154,202	.....	.....	.....	.....
11	UH-1Y/AH-1Z	27	720,933	29	759,945	27	720,933	.....	.....	-2	-39,012
12	UH-1Y/AH-1Z (AP-CY) .....	.....	69,658	.....	69,658	.....	69,658	.....	.....	.....	.....
13	MH-60S (MYP)	18	384,792	18	377,168	18	384,792	.....	.....	.....	+7,624
14	MH-60S (MYP) (AP-CY) .....	.....	69,277	.....	69,277	.....	69,277	.....	.....	.....	.....
15	MH-60R	19	656,866	24	826,866	19	656,866	.....	.....	-5	-170,000
16	MH-60R (AP-CY) .....	.....	185,896	.....	159,541	.....	185,896	.....	.....	.....	+26,355
17	P-8A POSEIDON	13	2,420,755	13	2,387,052	13	2,385,209	.....	-35,546	.....	-1,843
18	P-8A POSEIDON (ADVANCE PROCUREMENT) .....	.....	325,679	.....	325,679	.....	325,679	.....	.....	.....	.....
19	E-2D ADV HAWKEYE	5	861,498	5	833,498	5	861,498	.....	.....	.....	+28,000
20	E-2D ADV HAWKEYE (AP-CY) .....	.....	123,179	.....	104,179	.....	123,179	.....	.....	.....	+19,000
21	C-40A .....	.....	.....	.....	.....	2	158,000	+2	+158,000	+2	+158,000
TOTAL, COMBAT AIRCRAFT .....		.....	12,952,473	.....	13,389,675	.....	13,044,327	.....	+91,854	.....	-345,348
TRAINER AIRCRAFT											
22	JPATS	33	278,884	33	249,379	31	247,484	-2	-31,400	-2	-1,895
TOTAL, TRAINER AIRCRAFT .....		.....	278,884	.....	249,379	.....	247,484	.....	-31,400	.....	-1,895
OTHER AIRCRAFT											
23	KC-130J .....	.....	3,000	2	143,000	.....	3,000	.....	.....	-2	-140,000
24	KC-130J (AP-CY) .....	.....	22,995	.....	22,995	.....	22,995	.....	.....	.....	.....
25	RQ-4 UAV (AP-CY) .....	.....	51,124	.....	51,124	.....	51,124	.....	.....	.....	.....

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
26	MQ-8 UAV	6	124,573	6	124,573	6	124,573				
27	STUASLO UAV	5	9,593	5	9,593			-5	-9,593	-5	-9,593
	TOTAL, OTHER AIRCRAFT		208,285		208,285		198,692		-9,593		-9,593
	MODIFICATION OF AIRCRAFT										
28	EA-6 SERIES		30,062		30,062		30,062				
29	AEA SYSTEMS		49,999		45,019		49,799		-200		+4,780
30	AV-8 SERIES		38,703		38,703		38,703				
31	ADVERSARY		4,289		4,289		4,289				
32	F-18 SERIES		647,306		610,194		625,906		-21,400		+15,712
33	H-46 SERIES		2,343		2,343		2,343				
34	AH-1W SERIES		8,721		8,721		8,721				
35	H-53 SERIES		45,567		42,367		38,067		-7,500		-4,300
36	SH-60 SERIES		83,527		98,392		82,527		-1,000		-15,865
37	H-1 SERIES		6,508		6,508		6,508				
38	EP-3 SERIES		66,374		66,374		63,474		-2,900		-2,900
39	P-3 SERIES		148,405		138,905		146,645		-1,760		+7,740
40	E-2 SERIES		16,322		16,322		16,322				
41	TRAINER A/C SERIES		34,284		28,134		34,284				+6,150
42	C-2A		4,743		4,743		4,743				
43	C-130 SERIES		60,302		46,067		60,196		-106		+14,129
44	FEWSG		670		670		670				
45	CARGO/TRANSPORT A/C SERIES		26,311		15,629		10,011		-16,300		-5,618
46	E-6 SERIES		158,332		153,342		152,732		-5,600		-610
47	EXECUTIVE HELICOPTERS SERIES		58,163		58,163		43,163		-15,000		-15,000
48	SPECIAL PROJECT AIRCRAFT		12,421		11,421				-12,421		-11,421
49	T-45 SERIES		64,488		48,908		59,488		-5,000		+10,580
50	POWER PLANT CHANGES		21,569		21,569		13,569		-8,000		-8,000
51	JPATS SERIES		1,552		1,552		1,552				
52	AVIATION LIFE SUPPORT MODS		2,473		2,473		2,473				
53	COMMON ECM EQUIPMENT		114,690		112,944		81,835		-32,855		-31,109
54	COMMON AVIONICS CHANGES		96,183		94,783		75,133		-21,050		-19,650
56	ID SYSTEMS		39,846		39,846		39,846				+3,734
57	P-8 SERIES		5,302		5,302		5,302				

58	MAGTF EW FOR AVIATION	34,127	34,127	34,127					
59	RQ-7 SERIES	49,324	49,324				-49,324		-49,324
60	V-22 (TILT/ROTOR ACFT) OSPREY	95,856	91,856	95,856					+4,000
	TOTAL, MODIFICATION OF AIRCRAFT	2,028,762	1,925,318	1,828,346			-200,416		-96,972
	AIRCRAFT SPARES AND REPAIR PARTS								
61	SPARES AND REPAIR PARTS	1,166,430	1,119,200	1,166,430					+47,230
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES								
62	COMMON GROUND EQUIPMENT	387,195	381,195	387,195					+6,000
63	AIRCRAFT INDUSTRIAL FACILITIES	23,469	21,474	23,469					+1,995
64	WAR CONSUMABLES	43,383	43,383				-43,383		-43,383
65	OTHER PRODUCTION CHARGES	3,399	3,399	3,399					
66	SPECIAL SUPPORT EQUIPMENT	32,274	32,274	32,274					
67	FIRST DESTINATION TRANSPORTATION	1,742	1,742	1,742					
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES	491,462	483,467	448,079			-43,383		-35,388
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	17,129,296	17,518,324	16,936,358			-192,938		-581,966

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1	EA-18G	1,027,443	1,014,443	- 13,000
	Engine cost growth			- 13,000
2	EA-18G Advance Procurement		60,000	+ 60,000
	Advance procurement for 15 EA-18Gs			+ 60,000
3	F/A-18E/F (Fighter) Hornet	2,035,131	1,976,131	- 59,000
	Engine cost growth			- 28,000
	Engineering Change Order excess funding			- 6,000
	Non-Recurring cost growth			- 25,000
5	Joint Strike Fighter CV	1,007,632	988,832	- 18,800
	Excessive weapon system unit cost increase			- 18,800
7	JSF STOVL	1,404,737	1,345,937	- 58,800
	Excessive weapon system unit cost increase			- 58,800
9	V-22 (Medium Lift)	1,303,120	1,362,120	+ 59,000
	Flyaway unit cost savings			- 12,000
	Replace operational loss			+ 71,000
17	P-8A Poseidon	2,420,755	2,385,209	- 35,546
	Excess to need			- 35,546
21	C-40A		158,000	+ 158,000
	2 C-40 aircraft to fund Navy Reserve shortfall			+ 158,000
22	JPATS	278,884	247,484	- 31,400
	Reduce 2 aircraft			- 15,300
	Airframe cost growth			- 10,100
	Engineering Change Order excess funding			- 6,000
27	STUASLO UAV	9,593		- 9,593
	Program Decrease			- 9,593
29	AEA Systems	49,999	49,799	- 200
	Airborne Electronic Attack Expendable early to need			- 200
32	F-18 Series	647,306	625,906	- 21,400
	Correction of Operational Discrepancies integrated logistics support cost growth			- 7,000
	Core Avionics Improvements installation equipment non-recurring engineering unjustified cost			- 10,000
	Other Support cost growth			- 4,400
35	H-53 Series	45,567	38,067	- 7,500
	Other Support cost growth			- 7,500
36	SH-60 Series	83,527	82,527	- 1,000
	Other Support cost growth			- 1,000
38	EP-3 Series	66,374	63,474	- 2,900
	Quick Reaction Capability unjustified request			- 1,000
	Other Support cost growth			- 1,900
39	P-3 Series	148,405	146,645	- 1,760
	Special Structural Inspection Kits installation cost growth			- 1,760
43	C-130 Series	60,302	60,196	- 106
	C-130J Communication Navigation Surveillance/Air Traffic Management Integrated Logistics Support excess to need			- 106
45	Cargo/Transport A/C Series	26,311	10,011	- 16,300
	Unobligated balances			- 6,300
	Transfer to Title IX—Cargo/Transport Aircraft Series			- 10,000
46	E-6 Series	158,332	152,732	- 5,600
	Tech Insertion Other Support cost growth			- 2,600
	Service Life Extension Program installation cost growth			- 3,000
47	Executive Helicopters Series	58,163	43,163	- 15,000
	VH-3D Cockpit Upgrade Non-Recurring Engineering contract delay			- 15,000
48	Special Project Aircraft	12,421		- 12,421
	Transfer to Title IX—Special Project Aircraft			- 12,421
49	T-45 Series	64,488	59,488	- 5,000

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	Avionics Obsolescence kit cost growth .....	.....	.....	- 2,000
	Synthetic Radar kit cost growth .....	.....	.....	- 3,000
50	Power Plant Changes	21,569	13,569	- 8,000
	Unobligated balances .....	.....	.....	- 8,000
53	Common ECM Equipment	114,690	81,835	- 32,855
	Transfer to Title IX—Directed Infrared Countermeasures ....	.....	.....	- 32,855
54	Common Avionics Changes	96,183	75,133	- 21,050
	Prior year funding withhold available .....	.....	.....	- 2,200
	Transfer to Title IX—Blue Force Situational Awareness .....	.....	.....	- 18,850
59	RQ-7 Series	49,324	.....	- 49,324
	Transfer to Title IX—Retrofits .....	.....	.....	- 49,324
64	War Consumables	43,383	.....	- 43,383
	Transfer to Title IX—War Consumables .....	.....	.....	- 43,383

WEAPONS PROCUREMENT, NAVY

Appropriations, 2012	\$3,224,432,000
Budget estimate, 2013	3,117,578,000
House allowance	3,072,112,000
Committee recommendation	3,066,919,000

The Committee recommends an appropriation of \$3,066,919,000. This is \$50,659,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	WEAPONS PROCUREMENT, NAVY										
	BALLISTIC MISSILES										
	MODIFICATION OF MISSILES										
1	TRIDENT II MODS		\$1,224,683		\$1,202,583		\$1,211,983		-\$12,700		+\$9,400
	SUPPORT EQUIPMENT AND FACILITIES										
2	MISSILE INDUSTRIAL FACILITIES		5,553		5,553		5,553				
	TOTAL, BALLISTIC MISSILES		1,230,236		1,208,136		1,217,536		-12,700		+9,400
	OTHER MISSILES										
	STRATEGIC MISSILES										
3	TOMAHAWK	196	308,970	196	293,970	196	298,970		-10,000		+5,000
	TACTICAL MISSILES										
4	AMRAAM	67	102,683	161	97,390	67	92,359		-10,324	-94	-5,031
5	SIDEWINDER	150	80,226	132	74,267	150	74,267		-5,959	+18	
6	JSOW	280	127,609	266	127,609	280	127,609			+14	
7	STANDARD MISSILE	94	399,482	89	371,582	89	381,762	-5	-17,720		+10,180
8	RAM	62	66,769	61	65,769	62	66,769			+1	+1,000
9	HELLFIRE	998	74,501	281	74,501	998	74,501			+717	
11	AERIAL TARGETS		61,518		61,518		59,862		-1,656		-1,656
12	OTHER MISSILE SUPPORT		3,585		3,585		3,585				
	MODIFICATION OF MISSILES										
13	ESSM	37	58,194	37	53,694	37	58,194				+4,500
14	HARM MODS	100	86,721	100	86,721	100	86,721				
	SUPPORT EQUIPMENT AND FACILITIES										
16	WEAPONS INDUSTRIAL FACILITIES		2,014		2,014		2,014				
17	FLEET SATELLITE COMM FOLLOW-ON		21,454		21,454		21,454				
	ORDNANCE SUPPORT EQUIPMENT										
18	ORDNANCE SUPPORT EQUIPMENT		54,945		54,945		54,945				
	TOTAL, OTHER MISSILES		1,448,671		1,389,019		1,403,012		-45,659		+13,993

	TORPEDOES AND RELATED EQUIPMENT									
	TORPEDOES AND RELATED EQUIP									
19	SSTD	2,700		2,700		2,700				
20	ASW TARGETS	10,385		10,385		10,385				
	MOD OF TORPEDOES AND RELATED EQUIP									
21	MK-46 TORPEDO MODS	75	74,487	75	73,487	75	74,487			+ 1,000
22	MK-48 TORPEDO ADCAP MODS	94	54,281	94	48,833	94	54,281			+ 5,448
23	QUICKSTRIKE MINE		6,852		6,852		6,852			
	SUPPORT EQUIPMENT									
24	TORPEDO SUPPORT EQUIPMENT		46,402		46,402		46,402			
25	ASW RANGE SUPPORT		11,927		9,327		11,927			+ 2,600
	DESTINATION TRANSPORTATION									
26	FIRST DESTINATION TRANSPORTATION		3,614		3,614		3,614			
	TOTAL, TORPEDOES AND RELATED EQUIPMENT ...		210,648		201,600		210,648			+ 9,048
	OTHER WEAPONS									
	GUNS AND GUN MOUNTS									
27	SMALL ARMS AND WEAPONS		12,594		12,594		12,594			
	MODIFICATION OF GUNS AND GUN MOUNTS									
28	CIWS MODS		59,303		57,303		67,003	+ 7,700		+ 9,700
29	COAST GUARD WEAPONS		19,072		13,216		19,072			+ 5,856
30	GUN MOUNT MODS		54,706		54,706		54,706			
31	CRUISER MODERNIZATION WEAPONS		1,591		54,781		1,591			- 53,190
32	AIRBORNE MINE NEUTRALIZATION SYSTEMS		20,607		20,607		20,607			
	TOTAL, OTHER WEAPONS		167,873		213,207		175,573	+ 7,700		- 37,634
34	SPARES AND REPAIR PARTS		60,150		60,150		60,150			
	TOTAL, WEAPONS PROCUREMENT, NAVY		3,117,578		3,072,112		3,066,919	- 50,659		- 5,193

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
1	Trident II Mods	1,224,683	1,211,983	-12,700
	Reduce Unjustified Program Support Costs			-12,700
3	Tomahawk	308,970	298,970	-10,000
	Contract Savings			-10,000
4	AMRAAM	102,683	92,359	-10,324
	Captive Air Training Missile Cost Growth			-10,324
5	Sidewinder	80,226	74,267	-5,959
	All Up Round Missile Cost Growth			-3,847
	Captive Air Training Missile Cost Growth			-2,112
7	Standard Missile	399,482	381,762	-17,720
	SM-6 Maintain FY12 Production Levels			-17,720
11	Aerial Targets	61,518	59,862	-1,656
	Rocket Motor Unit Cost Growth			-1,656
28	CIWS Mods	59,303	67,003	+7,700
	Authorization Increase to Buy Additional RMA Kits			+7,700

Standard Missile 6 [SM-6].—The Committee recommends \$381,762,000 for procurement of the SM-6 missile in Weapons Procurement, Navy, a decrease of \$17,720,000 below the budget request. The fiscal year 2013 budget requests an increase in production rates even though the program is experiencing unit cost increases, continues to have problems with operational testing, and delayed its full-rate production. As a result, the Committee is concerned with the concurrency in this program and provides funding for a total of 89 missiles, the same level of production as fiscal year 2012. In addition, the Committee recommends \$43,891,000 in Research, Development, Test and Evaluation, Navy, a decrease of \$20,000,000 below the request, due to program execution delays.

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

Appropriations, 2012	\$626,848,000
Budget estimate, 2013	759,539,000
House allowance	677,243,000
Committee recommendation	719,154,000

The Committee recommends an appropriation of \$719,154,000. This is \$40,385,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	PROCUREMENT OF AMMO, NAVY & MARINE CORPS										
	PROC AMMO, NAVY										
	NAVY AMMUNITION										
1	GENERAL PURPOSE BOMBS		\$27,024		\$26,024		\$27,024				+\$1,000
2	AIRBORNE ROCKETS, ALL TYPES		56,575		54,775		56,575				+1,800
3	MACHINE GUN AMMUNITION		21,266		20,266		21,266				+1,000
4	PRACTICE BOMBS		34,319		32,619		34,319				+1,700
5	CARTRIDGES & CART ACTUATED DEVICES		53,755		53,755		53,755				
6	AIR EXPENDABLE COUNTERMEASURES		61,693		58,233		60,693		-\$1,000		+2,460
7	JATOS		2,776		2,776		2,776				
	LRLAP 6" LONG RANGE ATTACK PROJECTILE		7,102		7,102		7,102				
9	5 INCH/54 GUN AMMUNITION		48,320		48,320		48,320				
10	INTERMEDIATE CALIBER GUN AMMUNITION		25,544		25,544		18,544		-7,000		-7,000
11	OTHER SHIP GUN AMMUNITION		41,624		36,184		38,884		-2,740		+2,700
12	SMALL ARMS & LANDING PARTY AMMO		65,893		63,515		65,247		-646		+1,732
13	PYROTECHNIC AND DEMOLITION		11,176		11,176		11,176				
14	AMMUNITION LESS THAN \$5 MILLION		4,116		4,116		4,116				
	TOTAL, PROC AMMO, NAVY		461,183		444,405		449,797		-11,386		+5,392
	PROC AMMO, MARINE CORPS										
	MARINE CORPS AMMUNITION										
15	SMALL ARMS AMMUNITION		83,733		75,759		77,429		-6,304		+1,670
16	LINEAR CHARGES, ALL TYPES		24,645		18,253		24,645				+6,392
17	40 MM, ALL TYPES		16,201		16,201		16,201				
19	81MM, ALL TYPES		13,711		3,711		13,711				+10,000
20	120MM, ALL TYPES		12,557		12,557		12,557				
22	GRENADES, ALL TYPES		7,634		6,185		7,634				+1,449
23	ROCKETS, ALL TYPES		27,528		27,528		27,528				
24	ARTILLERY, ALL TYPES		93,065		55,409		76,459		-16,606		+21,050
25	DEMOLITION MUNITIONS, ALL TYPES		2,047						-2,047		
26	FUZE, ALL TYPES		5,297		5,297		1,255		-4,042		-4,042
27	NON LETHALS		1,362		1,362		1,362				

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
28	AMMO MODERNIZATION .....	.....	4,566	.....	4,566	.....	4,566	.....	.....	.....	.....
29	ITEMS LESS THAN \$5 MILLION .....	.....	6,010	.....	6,010	.....	6,010	.....	.....	.....	.....
	TOTAL, PROC AMMO, MARINE CORPS .....	.....	298,356	.....	232,838	.....	269,357	.....	-28,999	.....	+36,519
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS .....	.....	759,539	.....	677,243	.....	719,154	.....	-40,385	.....	+41,911

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
6	Air Expendable Countermeasures	61,693	60,693	- 1,000
	ALE-55 cost growth			- 1,000
10	Intermediate Caliber Gun Ammunition	25,544	18,544	- 7,000
	MK295 cartridge prior year funds available			- 1,100
	MK295 cartridge decreased unit cost			- 5,900
11	Other Ship Gun Ammunition	41,624	38,884	- 2,740
	30MM x 173 linked cartridge contract delay			- 2,740
12	Small Arms & Landing Party Ammo	65,893	65,247	- 646
	M18A1 mine cost growth			- 646
15	Small Arms Ammunition	83,733	77,429	- 6,304
	Prior year funds available			- 6,304
24	Artillery, All Types	93,065	76,459	- 16,606
	Prior year funds available			- 16,606
25	Demolition Munitions, All Types	2,047		- 2,047
	Excess to requirement			- 2,047
26	Fuze, All Types	5,297	1,255	- 4,042
	Prior year funds available			- 4,042

SHIPBUILDING AND CONVERSION, NAVY

Appropriations, 2012	\$14,919,114,000
Budget estimate, 2013	13,579,845,000
House allowance	15,236,126,000
Committee recommendation	15,614,855,000

The Committee recommends an appropriation of \$15,614,855,000. This is \$2,035,010,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
SHIPBUILDING & CONVERSION, NAVY											
OTHER WARSHIPS											
1	CARRIER REPLACEMENT PROGRAM		\$608,195		\$578,295		\$564,371		-\$43,824		-\$13,924
3	VIRGINIA CLASS SUBMARINE	2	3,217,601	2	3,217,601	2	3,217,601				
4	VIRGINIA CLASS SUBMARINE (AP-CY)		874,878		1,597,878		1,652,557		+ 777,679		+ 54,679
5	CVN REFUELING OVERHAUL		1,613,392		1,613,392		1,613,392				
6	CVN REFUELING OVERHAULS (AP-CY)		70,010		70,010		70,010				
8	DDG 1000		669,222		669,222		669,222				
9	DDG-51	2	3,048,658	3	4,036,628	3	4,048,658	+ 1	+ 1,000,000		+ 12,030
10	DDG-51 (AP-CY)		466,283		466,283		466,283				
11	LITTORAL COMBAT SHIP	4	1,784,959	4	1,784,959	4	1,784,959				
	TOTAL, OTHER WARSHIPS		12,353,198		14,034,268		14,087,053		+ 1,733,855		+ 52,785
13	LPD-17(AP)						263,255		+ 263,255		+ 263,255
16	JOINT HIGH SPEED VESSEL	1	189,196	1	189,196	1	189,196				
	TOTAL, AMPHIBIOUS SHIPS		189,196		189,196		452,451		+ 263,255		+ 263,255
17	MOORED TRAINING SHIP		307,300		307,300		307,300				
18	OUTFITTING		309,648		284,859		309,648				+ 24,789
20	LCAC SLEP	2	47,930	2	47,930	4	85,830	+ 2	+ 37,900	+ 2	+ 37,900
21	COMPLETION OF PY SHIPBUILDING PROGRAMS		372,573		372,573		372,573				
	TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM		1,037,451		1,012,662		1,075,351		+ 37,900		+ 62,689
	TOTAL, SHIPBUILDING & CONVERSION, NAVY ..		13,579,845		15,236,126		15,614,855		+ 2,035,210		+ 378,729

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1	Carrier Replacement Program	608,195	564,371	- 43,824
	CVN-79—excessive cost growth			- 28,000
	AN/UPX-29(V) IFF—revised cost estimate			- 10,824
	ESS, SEWIP Block 2—pricing adjustment			- 5,000
4	Virginia Class Submarine	874,878	1,652,557	+ 777,679
	Advance procurement for second SSN in fiscal year 2014—authorization adjustment			+ 777,679
9	DDG-51	3,149,381	4,149,381	+ 1,000,000
	Additional ship			+ 1,000,000
13	LPD-17		263,255	+ 263,255
	LPD-17 Advance Procurement			+ 263,255
20	LCAC SLEP	47,930	85,830	+ 37,900
	LCAC SLEP—restore unjustified reduction of two			+ 37,900

Navy Shipbuilding Plans.—The fiscal year 2013 budget request includes \$13,579,845,000 in Shipbuilding and Conversion, Navy [SCN], a decrease of \$1,339,269,000 from amounts appropriated in fiscal year 2012. The Navy's projected fiscal year 2014 SCN budget request is a further decrease of no less than \$1,000,000,000.

The Committee is concerned with the apparent disconnect between the Navy's publicly stated priorities and the Navy's fiscal year 2013 shipbuilding budget submission which, as compared to the fiscal year 2012 plan, reduces planned ship procurement for the next 5 years by 16 ships and eliminates funding for one Virginia class attack submarine, one amphibious ship, and three oilers. In addition, the Navy's budget request omits funding for an additional Arleigh Burke class guided missile destroyer contrary to the Navy's force structure goals. The Committee is concerned that these proposed adjustments will drive up costs for multiple classes of ships and negatively impact the industrial base, almost certainly leading to additional cost growth in shipbuilding.

The Committee notes that it was just 3 years ago that the Navy had implemented sufficient cost-reduction measures to allow for the procurement of two Virginia class attack submarines per year. The Committee is troubled that the Navy removed one Virginia class attack submarine from its near-term shipbuilding plan, particularly when the Navy is seeking multiyear procurement authority for Virginia class submarines to be procured from fiscal years 2014 through 2018. The Committee has been informed by the Navy that procuring 10 Virginia class submarines in the next multiyear procurement instead of 9 as proposed in the fiscal year 2013 budget request would result in an average submarine unit cost reduction in excess of \$120,000,000. The Committee believes that these cost savings and the avoidance of industrial base perturbations warrant the inclusion of a tenth Virginia class submarine in the next multiyear procurement.

The Committee has been advised by the Navy that the addition of a tenth submarine, which would be procured in fiscal year 2014, to the multiyear procurement necessitates Advance Procurement

funding in fiscal year 2013. Therefore, the Committee recommends an additional \$777,679,000 only for Advance Procurement of a second Virginia class submarine in fiscal year 2014, as authorized in S. 3254, the National Defense Authorization Act for Fiscal Year 2013, as reported. As noted in Senate Report 112–173 to accompany S. 3254, as reported, procurement of an additional submarine in fiscal year 2014 will help alleviate an attack submarine shortfall anticipated in 2022. In addition, the Committee understands that current budget constraints make full funding of all 10 submarines included in the multiyear procurement in accordance with the Department’s Financial Management Regulations unaffordable, but that incrementally funding these submarines allows for their procurement within the current budget. While incremental funding authority is currently only provided for aircraft carriers and large-deck amphibious ships, the Committee notes the precedence for incrementally funding a submarine and recommends incremental funding authority only for the Virginia class submarines to be procured under the next multiyear procurement.

In addition, the fiscal year 2013 budget request includes a proposal to procure nine Arleigh Burke class guided missile destroyers at a rate of two ships per year for the next 5 years with the exception of fiscal year 2014, where the Navy has only budgeted for one Arleigh Burke class guided missile destroyer. The Committee has been informed by the Navy that a tenth destroyer could be added to this multiyear procurement at a significantly lower ship unit cost. According to the Navy, those costs could be partially offset with savings generated from previous competitive procurements, with the balance of funding required in the fiscal year 2014 shipbuilding budget request. Recognizing the fiscal pressures on the Navy’s fiscal year 2014 shipbuilding budget, the Committee recommends taking advantage of these significant cost savings now and recommends an additional \$1,000,000,000 in fiscal year 2013 to fully fund a tenth Arleigh Burke class guided missile destroyer within the next multiyear procurement.

The Committee notes that within this multiyear procurement, the Navy intends to include next generation Flight III Arleigh Burke class guided missile destroyers with an improved radar suite and combat systems capability as an Engineering Change Proposal [ECP]. Since the radar is still in development, acquisition authorities within the Department have yet to be established, and the ECP has no defined scope and associated cost estimates, the Committee finds it premature to request authority for this ECP within the multiyear procurement at this time. Therefore, the Committee provides multiyear procurement authority only for Flight IIA Arleigh Burke class guided missile destroyers, as authorized in S. 3254, the National Defense Authorization Act for Fiscal Year 2013, as reported.

Finally, the fiscal year 2013 budget request includes a proposal to eliminate an amphibious class warship from the 5-year shipbuilding plan, and defers funding for the only other amphibious ship in the Navy’s 5-year plan until fiscal year 2017. As detailed in section 130 of S. 3254, the National Defense Authorization Act for Fiscal Year 2013, as reported, the Navy and Marine Corps have agreed on a fiscally constrained minimum force of 33 ships to meet

a 38 amphibious warship force requirement. Currently, there are 29 ships in the Department of the Navy's amphibious fleet and the most recent shipbuilding and retirement plan submitted to Congress reduces the force to 28 vessels in fiscal year 2015. If all amphibious warships currently in the inventory were operationally available, the Marine Expeditionary Brigade assault echelon would be lacking approximately 400,000 square feet of vehicle stowage and 3 million gallons of JP-5 jet fuel. However, since 10 to 15 percent of warships are in overhaul and unavailable at any given time, the number of operationally available amphibious warships leaves an even greater shortfall and is significantly below the minimum lift requirement stated by the Department of the Navy.

The Committee is deeply concerned about the level of risk being assumed with amphibious lift capability and the impact this has on Commanders to meet operations plans and crisis response requirements, particularly as the Department of Defense rebalances its global posture towards the Asia-Pacific region. The Committee is also concerned about the ability to address this assumed risk when the next amphibious class warship in the Navy's shipbuilding plan does not appear until 5 years from now. As noted earlier, this proposal and funding gap will almost certainly have a negative industrial base impact and lead to additional cost growth in multiple shipbuilding programs. Therefore, to start addressing the amphibious lift shortfall that exists today, the Committee recommends an additional \$263,255,000 only for Advance Procurement of continued LPD-17 Class amphibious ship production.

Landing Craft Air Cushioned [LCAC] Service Life Extension Program [SLEP].—The fiscal year 2013 budget request includes \$47,930,000 for two LCAC SLEPs, a reduction of two from the prior year, and two less than what is budgeted in each subsequent fiscal year through 2018. Therefore, the Committee finds the Navy's proposal of a 1-year reduction to the acquisition profile inefficient and recommends an additional \$37,900,000 to restore two LCAC SLEPS in fiscal year 2013.

Harbor Yard Tugs.—The fiscal year 2013 budget request includes no funding for Harbor Yard Tugs. The Committee notes that the last procurement of Harbor Yard Tugs was in fiscal year 2009 and is concerned about the impact of this acquisition pause on the industrial base. The Committee directs the Assistant Secretary of the Navy for Research, Development and Acquisition to submit to the congressional defense committees a report on the long range strategy for Harbor Yard Tugs, to include the potential application of hybrid technology, with the fiscal year 2014 budget submission.

OTHER PROCUREMENT, NAVY

Appropriations, 2012	\$6,013,385,000
Budget estimate, 2013	6,169,378,000
House allowance	6,364,191,000
Committee recommendation	6,170,286,000

The Committee recommends an appropriation of \$6,170,286,000. This is \$908,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	OTHER PROCUREMENT, NAVY										
	SHIPS SUPPORT EQUIPMENT										
	SHIP PROPULSION EQUIPMENT										
1	LM-2500 GAS TURBINE		\$10,658		\$10,658		\$10,658				
2	ALLISON 501K GAS TURBINE		8,469		3,983		8,469				+ \$4,486
	NAVIGATION EQUIPMENT										
3	OTHER NAVIGATION EQUIPMENT		23,392		23,392		23,392				
	PERISCOPES										
4	SUB PERISCOPES & IMAGING EQUIP		53,809		52,609		53,809				+ 1,200
	OTHER SHIPBOARD EQUIPMENT										
5	DDG MOD		452,371		412,656		452,371				+ 39,715
6	FIREFIGHTING EQUIPMENT		16,958		9,099		16,958				+ 7,859
7	COMMAND AND CONTROL SWITCHBOARD		2,492		2,492		2,492				
8	POLLUTION CONTROL EQUIPMENT		20,707		18,498		20,707				+ 2,209
9	SUBMARINE SUPPORT EQUIPMENT		12,046		12,046		24,546		+ \$12,500		+ 12,500
10	VIRGINIA CLASS SUPPORT EQUIPMENT		79,870		77,458		79,870				+ 2,412
11	LCS CLASS SUPPORT EQUIPMENT		19,865		9,300		19,865				+ 10,565
12	SUBMARINE BATTERIES		41,522		40,058		41,522				+ 1,464
13	LPD CLASS SUPPORT EQUIPMENT		30,543		28,048		30,543				+ 2,495
14	STRATEGIC PLATFORM SUPPORT EQUIP		16,257		16,257		16,257				
15	DSSP EQUIPMENT		3,630		3,630		3,630				
16	CG-MODERNIZATION		101,000		607,660		101,000				- 506,660
17	LCAC		16,645		16,645		16,645				
18	UNDERWATER EOD PROGRAMS		35,446		33,318		35,446				+ 2,128
19	ITEMS LESS THAN \$5 MILLION		65,998		59,026		65,998				+ 6,972
20	CHEMICAL WARFARE DETECTORS		4,359		4,359		4,359				
21	SUBMARINE LIFE SUPPORT SYSTEM		10,218		6,610		10,218				+ 3,608
	REACTOR PLANT EQUIPMENT										
22	REACTOR POWER UNITS		286,859		286,859		286,859				
23	REACTOR COMPONENTS		278,503		278,503		278,503				

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[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
24	OCEAN ENGINEERING DIVING AND SALVAGE EQUIPMENT .....	.....	8,998	.....	8,998	.....	8,998	.....	.....	.....	.....
25	SMALL BOATS STANDARD BOATS .....	.....	30,131	.....	30,131	.....	30,131	.....	.....	.....	.....
26	TRAINING EQUIPMENT OTHER SHIPS TRAINING EQUIPMENT .....	.....	29,772	.....	29,772	.....	29,772	.....	.....	.....	.....
27	PRODUCTION FACILITIES EQUIPMENT OPERATING FORCES IPE .....	.....	64,346	.....	104,346	.....	104,346	.....	+ 40,000	.....	.....
28	OTHER SHIP SUPPORT NUCLEAR ALTERATIONS .....	.....	154,652	.....	154,652	.....	154,652	.....	.....	.....	.....
29	LCS MODULES .....	.....	31,319	.....	31,319	.....	31,319	.....	.....	.....	.....
30	LCS MCM MISSION MODULES .....	.....	38,392	.....	38,392	.....	38,392	.....	.....	.....	.....
31	LCS SUW MISSION MODULES .....	.....	32,897	.....	32,897	.....	32,897	.....	.....	.....	.....
32	LOGISTICS SUPPORT LSD MIDLIFE .....	.....	49,758	.....	23,951	.....	49,758	.....	.....	.....	+ 25,807
	TOTAL, SHIPS SUPPORT EQUIPMENT .....	.....	2,031,882	.....	2,467,622	.....	2,084,382	.....	+ 52,500	.....	- 383,240
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT										
	SHIP RADARS										
	SHIP SONARS										
34	SPQ-9B RADAR .....	.....	19,777	.....	19,777	.....	19,777	.....	.....	.....	.....
35	AN/SQQ-89 SURF ASW COMBAT SYSTEM .....	.....	89,201	.....	88,201	.....	89,201	.....	.....	.....	+ 1,000
36	SSN ACOUSTICS .....	.....	190,874	.....	190,874	.....	190,874	.....	.....	.....	.....
37	UNDERSEA WARFARE SUPPORT EQUIPMENT .....	.....	17,035	.....	17,035	.....	17,035	.....	.....	.....	.....
38	SONAR SWITCHES AND TRANSDUCERS .....	.....	13,410	.....	13,410	.....	13,410	.....	.....	.....	.....
	ASW ELECTRONIC EQUIPMENT										
40	SUBMARINE ACOUSTIC WARFARE SYSTEM .....	.....	21,489	.....	15,657	.....	19,489	.....	- 2,000	.....	+ 3,832
41	SSTD .....	.....	10,716	.....	10,716	.....	10,716	.....	.....	.....	.....
42	FIXED SURVEILLANCE SYSTEM	98,896	98,896	98,896
43	SURTASS	2,774	2,774	2,774

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44	TACTICAL SUPPORT CENTER	18,428	18,428	18,428			
	ELECTRONIC WARFARE EQUIPMENT						
45	AN/SLQ-32	92,270	71,978	92,270			+ 20,292
	RECONNAISSANCE EQUIPMENT						
46	SHIPBOARD IW EXPLOIT	107,060	97,064	107,060			+ 9,996
47	AUTOMATED IDENTIFICATION SYSTEM [AIS]	914	914	914			
	SUBMARINE SURVEILLANCE EQUIPMENT						
48	SUBMARINE SUPPORT EQUIPMENT PROG	34,050	34,050	34,050			
	OTHER SHIP ELECTRONIC EQUIPMENT						
49	COOPERATIVE ENGAGEMENT CAPABILITY	27,881	22,191	17,981	- 9,900		- 4,210
50	TRUSTED INFORMATION SYSTEM [TIS]	448	448	448			
51	NAVAL TACTICAL COMMAND SUPPORT SYSTEM						
	[NTCSS]	35,732	33,737	35,732			+ 1,995
53	NAVY COMMAND AND CONTROL SYSTEM [NCCS]	9,533	9,533	9,533			
54	MINESWEEPING SYSTEM REPLACEMENT	60,111	45,654	60,111			+ 14,457
55	SHALLOW WATER MCM	6,950	6,950	6,950			
56	NAVSTAR GPS RECEIVERS (SPACE)	9,089	9,089	9,089			
57	ARMED FORCES RADIO AND TV	7,768	5,568	7,768			+ 2,200
58	STRATEGIC PLATFORM SUPPORT EQUIP	3,614	3,614	3,614			
	TRAINING EQUIPMENT						
59	OTHER TRAINING EQUIPMENT	42,911	41,421	42,911			+ 1,490
	AVIATION ELECTRONIC EQUIPMENT						
60	MATCALs	5,861	5,861	5,861			
61	SHIPBOARD AIR TRAFFIC CONTROL	8,362	8,362	8,362			
62	AUTOMATIC CARRIER LANDING SYSTEM	15,685	13,623	15,685			+ 2,062
63	NATIONAL AIR SPACE SYSTEM	16,919	14,512	16,919			+ 2,407
64	AIR STATION SUPPORT EQUIPMENT	6,828	6,828	6,828			
65	MICROWAVE LANDING SYSTEM	7,646	7,646	7,646			
66	ID SYSTEMS	35,474	29,856	35,474			+ 5,618
67	TAC A/C MISSION PLANNING SYS [TAMPS]	9,958	9,958	9,958			
	OTHER SHORE ELECTRONIC EQUIPMENT						
68	DEPLOYABLE JOINT COMMAND AND CONT	9,064	9,064	9,064			
69	TADIX-B	16,026	14,882	16,026			+ 1,144
70	GCCS-M EQUIPMENT TACTICAL/MOBILE	11,886	11,886	11,886			
71	DCGS-N	11,887	11,887	11,887			
72	CANES	341,398	320,874	320,874	- 20,524		
73	RADIAC	8,083	8,083	8,083			

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
74	CANES-INTELL		79,427		67,956		79,427				+ 11,471
75	GPETE		6,083		6,083		6,083				
76	INTEG COMBAT SYSTEM TEST FACILITY		4,495		4,495		4,495				
77	EMI CONTROL INSTRUMENTATION		4,767		4,767		4,767				
78	ITEMS LESS THAN \$5 MILLION		81,755		60,555		81,755				+ 21,200
	SHIPBOARD COMMUNICATIONS										
80	SHIP COMMUNICATIONS AUTOMATION		56,870		55,166		56,870				+ 1,704
81	MARITIME DOMAIN AWARENESS [MDA]		1,063		1,063		1,063				
82	COMMUNICATIONS ITEMS UNDER \$5M		28,522		28,522		28,522				
	SUBMARINE COMMUNICATIONS										
83	SUBMARINE BROADCAST SUPPORT		4,183		4,183		4,183				
84	SUBMARINE COMMUNICATION EQUIPMENT		69,025		63,423		69,025				+ 5,602
	SATELLITE COMMUNICATIONS										
85	SATELLITE COMMUNICATIONS SYSTEMS		49,294		49,294		49,294				
86	NAVY MULTIBAND TERMINAL [NMT]		184,825		124,612		184,825				+ 60,213
	SHORE COMMUNICATIONS										
87	JCS COMMUNICATIONS EQUIPMENT		2,180		2,180		2,180				
88	ELECTRICAL POWER SYSTEMS		1,354		1,354		1,354				
	CRYPTOGRAPHIC EQUIPMENT										
90	INFO SYSTEMS SECURITY PROGRAM [ISSP]		144,104		142,193		144,104				+ 1,911
	CRYPTOLOGIC EQUIPMENT										
91	CRYPTOLOGIC COMMUNICATIONS EQUIP		12,604		12,604		12,604				
	OTHER ELECTRONIC SUPPORT										
92	COAST GUARD EQUIPMENT		6,680		6,680		6,680				
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		2,163,239		1,966,431		2,130,815		- 32,424		+ 164,384
	AVIATION SUPPORT EQUIPMENT										
	SONOBUOYS										
95	SONOBUOYS—ALL TYPES		104,677		104,677		104,677				

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	AIRCRAFT SUPPORT EQUIPMENT									
96	WEAPONS RANGE SUPPORT EQUIPMENT	70,753	67,253	85,753	+ 15,000	+ 18,500				
97	EXPEDITIONARY AIRFIELDS	8,678	8,678	8,678						
98	AIRCRAFT REARMING EQUIPMENT	11,349	9,269	11,349		+ 2,080				
99	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT	82,618	81,980	72,618	- 10,000	- 9,362				
100	METEOROLOGICAL EQUIPMENT	18,339	18,339	18,339						
101	OTHER PHOTOGRAPHIC EQUIPMENT	1,414	1,414	1,414						
102	AVIATION LIFE SUPPORT	40,475	38,675	40,475		+ 1,800				
103	AIRBORNE MINE COUNTERMEASURES	61,552	59,552	61,552		+ 2,000				
104	LAMPS MK III SHIPBOARD EQUIPMENT	18,771	17,614	18,771		+ 1,157				
105	PORTABLE ELECTRONIC MAINTENANCE AIDS	7,954	7,954	7,954						
106	OTHER AVIATION SUPPORT EQUIPMENT	10,023	8,377	10,023		+ 1,646				
107	AUTONOMIC LOGISTICS INFORMATION SYSTEM [ALIS] ..	3,826	3,826	3,826						
	TOTAL, AVIATION SUPPORT EQUIPMENT	440,429	427,608	445,429	+ 5,000	+ 17,821				
	ORDNANCE SUPPORT EQUIPMENT									
	SHIP GUN SYSTEM EQUIPMENT									
108	NAVAL FIRES CONTROL SYSTEM	3,472	3,472	3,472						
109	GUN FIRE CONTROL EQUIPMENT	4,528	4,528	4,528						
	SHIP MISSILE SYSTEMS EQUIPMENT									
110	NATO SEASPARROW	8,960	8,960	8,960						
111	RAM GMLS	1,185	1,185	1,185						
112	SHIP SELF DEFENSE SYSTEM	55,371	53,073	55,371		+ 2,298				
113	AEGIS SUPPORT EQUIPMENT	81,614	78,614	81,614		+ 3,000				
114	TOMAHAWK SUPPORT EQUIPMENT	77,767	72,267	68,117	- 9,650	- 4,150				
115	VERTICAL LAUNCH SYSTEMS	754	754	754						
116	MARITIME INTEGRATED PLANNING SYSTEM—MIPS	4,965	3,965	4,965		+ 1,000				
	FBM SUPPORT EQUIPMENT									
117	STRATEGIC MISSILE SYSTEMS EQUIP	181,049	173,549	181,049		+ 7,500				
	ASW SUPPORT EQUIPMENT									
118	SSN COMBAT CONTROL SYSTEMS	71,316	71,316	71,316						
119	SUBMARINE ASW SUPPORT EQUIPMENT	4,018	4,018	4,018						
120	SURFACE ASW SUPPORT EQUIPMENT	6,465	6,465	6,465						
121	ASW RANGE SUPPORT EQUIPMENT	47,930	47,930	47,930						
	OTHER ORDNANCE SUPPORT EQUIPMENT									
122	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	3,579	3,579	3,579						
123	ITEMS LESS THAN \$5 MILLION	3,125	3,125	3,125						

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	OTHER EXPENDABLE ORDNANCE										
124	ANTI-SHIP MISSILE DECOY SYSTEM		31,743		29,743		29,743		- 2,000		
125	SURFACE TRAINING DEVICE MODS		34,174		34,174		34,174				
126	SUBMARINE TRAINING DEVICE MODS		23,450		23,450		23,450				
	TOTAL, ORDNANCE SUPPORT EQUIPMENT		645,465		624,167		633,815		- 11,650		+ 9,648
	CIVIL ENGINEERING SUPPORT EQUIPMENT										
127	PASSENGER CARRYING VEHICLES		7,158		7,158		7,158				
128	GENERAL PURPOSE TRUCKS		3,325		3,325		3,325				
129	CONSTRUCTION & MAINTENANCE EQUIP		8,692		8,692		8,692				
130	FIRE FIGHTING EQUIPMENT		14,533		14,533		14,533				
131	TACTICAL VEHICLES		15,330		15,330		15,330				
132	AMPHIBIOUS EQUIPMENT		10,803		10,803		10,803				
133	POLLUTION CONTROL EQUIPMENT		7,265		7,265		7,265				
134	ITEMS UNDER \$5 MILLION		15,252		15,252		15,252				
135	PHYSICAL SECURITY VEHICLES		1,161		1,161		1,161				
	TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT		83,519		83,519		83,519				
	SUPPLY SUPPORT EQUIPMENT										
	SUPPLY SUPPORT EQUIPMENT										
136	MATERIALS HANDLING EQUIPMENT		15,204		15,204		15,204				
137	OTHER SUPPLY SUPPORT EQUIPMENT		6,330		6,330		6,330				
138	FIRST DESTINATION TRANSPORTATION		6,539		6,539		6,539				
139	SPECIAL PURPOSE SUPPLY SYSTEMS		34,804		34,804		22,286		- 12,518		- 12,518
	TOTAL, SUPPLY SUPPORT EQUIPMENT		62,877		62,877		50,359		- 12,518		- 12,518
	PERSONNEL AND COMMAND SUPPORT EQUIPMENT										
	TRAINING DEVICES										
140	TRAINING SUPPORT EQUIPMENT		25,444		25,444		25,444				

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141	COMMAND SUPPORT EQUIPMENT									
141	COMMAND SUPPORT EQUIPMENT	43,165	43,165	43,165	43,165					
142	EDUCATION SUPPORT EQUIPMENT	2,251	2,251	2,251	2,251					
143	MEDICAL SUPPORT EQUIPMENT	3,148	3,148	3,148	3,148					
146	NAVAL MIP SUPPORT EQUIPMENT	3,502	3,502	3,502	3,502					
148	OPERATING FORCES SUPPORT EQUIPMENT	15,696	15,696	15,696	15,696					
149	C4ISR EQUIPMENT	4,344	4,344	4,344	4,344					
150	ENVIRONMENTAL SUPPORT EQUIPMENT	19,492	19,492	19,492	19,492					
151	PHYSICAL SECURITY EQUIPMENT	177,149	177,149	177,149	177,149					
152	ENTERPRISE INFORMATION TECHNOLOGY	183,995	183,995	183,995	183,995					
	TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT	478,186	478,186	478,186	478,186					
153	SPARES AND REPAIR PARTS	250,718	240,718	250,718	250,718					+ 10,000
	CLASSIFIED PROGRAMS	13,063	13,063	13,063	13,063					
	TOTAL, OTHER PROCUREMENT, NAVY	6,169,378	6,364,191	6,170,286	6,170,286		+ 908			- 193,905

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
9	Submarine Support Equipment	12,046	24,546	+ 12,500
	Materials research and technology			+ 12,500
27	Operating Forces IPE	64,346	104,346	+ 40,000
	Shipyard Capital investment program			+ 40,000
40	Submarine Acoustic Warfare System	21,489	19,489	- 2,000
	Contract award delays for launch tube and MK3			- 2,000
49	Cooperative Engagement Capability	27,881	17,981	- 9,900
	Early need to install			- 9,900
72	CANES	341,398	320,874	- 20,524
	Contract award delay and protest			- 20,524
96	Weapons Range Support Equipment	70,753	85,753	+ 15,000
	Test and Training Range Upgrades			+ 15,000
99	Aircraft Launch and Recovery Equipment	82,618	72,618	- 10,000
	Unjustified cost growth for kit purchase			- 10,000
114	Tomahawk Support Equipment	77,767	68,117	- 9,650
	Production support funding growth			- 9,650
124	Anti-Ship Missile Decoy System	31,743	29,743	- 2,000
	Installation cost growth			- 2,000
139	Special Purpose Supply Systems	34,804	22,286	- 12,518
	Excess to need			- 12,518

Submarine Combat Control Systems Procurement.—The fiscal year 2013 budget request includes \$71,316,000 for Navy Submarine Combat Control Systems. The program is responsible for the Submarine Force's Technology Insertion [TI] and Advanced Processor Build [APB] modernization process. This program continues to be a model of efficient, effective, and rapid response to submarine warfighter combat system, sonar, and imaging needs. This program utilizes a flexible and forward-thinking methodology which enables the rapid introduction of fleet requirements and capability via an alternating biannual hardware and software modernization process which facilitates a stable industrial base. The TI/APB modernization process provides the submarine force with enhanced warfighting capabilities while avoiding significant research, design, acquisition, obsolescence, and training costs by transitioning three classes of attack submarines and the four guided missile submarines to a common baseline.

PROCUREMENT, MARINE CORPS

Appropriations, 2012	\$1,422,570,000
Budget estimate, 2013	1,622,955,000
House allowance	1,482,081,000
Committee recommendation	1,334,448,000

The Committee recommends an appropriation of \$1,334,448,000. This is \$288,507,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	PROCUREMENT, MARINE CORPS										
	WEAPONS AND COMBAT VEHICLES										
	TRACKED COMBAT VEHICLES										
1	AAV7A1 PIP		\$16,089		\$16,089		\$16,089				
2	LAV PIP		186,216		45,342		45,342		-\$140,874		
	ARTILLERY AND OTHER WEAPONS										
3	EXPEDITIONARY FIRE SUPPORT SYSTEM		2,502	7	2,502		2,502			-7	
4	155MM LIGHTWEIGHT TOWED HOWITZER		17,913		17,913		17,913				
5	HIGH MOBILITY ARTILLERY ROCKET SYSTEM		47,999		47,999		7,107		-40,892		-\$40,892
6	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION		17,706		17,706		2,298		-15,408		-15,408
	OTHER SUPPORT										
7	MODIFICATION KITS		48,040		48,040		34,145		-13,895		-13,895
8	WEAPONS ENHANCEMENT PROGRAM		4,537		4,537		4,537				
	TOTAL, WEAPONS AND COMBAT VEHICLES		341,002		200,128		129,933		-211,069		-70,195
	GUIDED MISSILES AND EQUIPMENT										
	GUIDED MISSILES										
9	GROUND BASED AIR DEFENSE		11,054		11,054		11,054				
11	FOLLOW ON TO SMAW		19,650		19,650		19,650				
12	ANTI-ARMOR WEAPONS SYSTEM-HEAVY [AAWS-H]		20,708		20,708		20,162		-546		-546
	OTHER SUPPORT										
	TOTAL, GUIDED MISSILES AND EQUIPMENT		51,412		51,412		50,866		-546		-546
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT										
	COMMAND AND CONTROL SYSTEMS										
14	COMBAT OPERATIONS CENTER		1,420		1,420		1,420				
	REPAIR AND TEST EQUIPMENT										
15	REPAIR AND TEST EQUIPMENT		25,127		25,127		25,127				

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[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	OTHER SUPPORT (TEL)										
16	COMBAT SUPPORT SYSTEM		25,822		25,822		19,822		- 6,000		- 6,000
17	MODIFICATION KITS		2,831		2,831		2,831				
	COMMAND AND CONTROL										
18	ITEMS UNDER \$5 MILLION (COMM & ELEC)		5,498		5,498		5,498				
19	AIR OPERATIONS C2 SYSTEMS		11,290		11,290		11,290				
	RADAR + EQUIPMENT (NON-TEL)										
20	RADAR SYSTEMS		128,079		128,079		128,079				
21	RQ-21 UAS	5	27,619		27,619			- 5	- 27,619		- 27,619
	INTELL/COMM EQUIPMENT (NON-TEL)										
22	FIRE SUPPORT SYSTEM		7,319		7,319		7,319				
23	INTELLIGENCE SUPPORT EQUIPMENT		7,466		7,466		7,466				
25	RQ-11 UAV		2,318		2,318		2,318				
26	DCGS-MC		18,291		18,291		12,291		- 6,000		- 6,000
	OTHER COMM/ELEC EQUIPMENT (NON-TEL)										
29	NIGHT VISION EQUIPMENT		48,084		48,084		43,884		- 4,200		- 4,200
	OTHER SUPPORT (NON-TEL)										
30	COMMON COMPUTER RESOURCES		206,708		206,708		206,708				
31	COMMAND POST SYSTEMS		35,190		35,190		35,190				
32	RADIO SYSTEMS		89,059		89,059		89,059				
33	COMM SWITCHING & CONTROL SYSTEMS		22,500		22,500		22,500				
34	COMM & ELEC INFRASTRUCTURE SUPPORT		42,625		42,625		42,625				
	CLASSIFIED PROGRAMS		2,290		2,290		2,290				
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		709,536		709,536		665,717		- 43,819		- 43,819
	SUPPORT VEHICLES										
	ADMINISTRATIVE VEHICLES										
35	COMMERCIAL PASSENGER VEHICLES		2,877		2,877		2,877				
36	COMMERCIAL CARGO VEHICLES		13,960		13,960		13,960				

	TACTICAL VEHICLES									
37	5/4T TRUCK HMMWV (MYP)	8,052	8,052	8,052	8,052					
38	MOTOR TRANSPORT MODIFICATIONS	50,269	50,269	50,269	50,269					
40	LOGISTICS VEHICLE SYSTEM REP	8 37,262	8 37,262	33,962	33,962	-8	-3,300	-8	-3,300	
41	FAMILY OF TACTICAL TRAILERS	48,160	48,160	48,160	48,160					
	OTHER SUPPORT									
43	ITEMS LESS THAN \$5 MILLION	6,705	6,705	6,705	6,705					
	TOTAL, SUPPORT VEHICLES	167,285	167,285	163,985	163,985		-3,300		-3,300	
	ENGINEER AND OTHER EQUIPMENT									
	ENGINEER AND OTHER EQUIPMENT									
44	ENVIRONMENTAL CONTROL EQUIP ASSORT	13,576	13,576	13,576	13,576					
45	BULK LIQUID EQUIPMENT	16,869	16,869	16,869	16,869					
46	TACTICAL FUEL SYSTEMS	19,108	19,108	19,108	19,108					
47	POWER EQUIPMENT ASSORTED	56,253	56,253	26,480	26,480		-29,773		-29,773	
48	AMPHIBIOUS SUPPORT EQUIPMENT	13,089	13,089	13,089	13,089					
49	EOD SYSTEMS	73,699	73,699	73,699	73,699					
	MATERIALS HANDLING EQUIPMENT									
50	PHYSICAL SECURITY EQUIPMENT	3,510	3,510	3,510	3,510					
51	GARRISON MOBILE ENGR EQUIP	11,490	11,490	11,490	11,490					
52	MATERIAL HANDLING EQUIP	20,659	20,659	20,659	20,659					
53	FIRST DESTINATION TRANSPORTATION	132	132	132	132					
	GENERAL PROPERTY									
54	FIELD MEDICAL EQUIPMENT	31,068	31,068	31,068	31,068					
55	TRAINING DEVICES	45,895	45,895	45,895	45,895					
56	CONTAINER FAMILY	5,801	5,801	5,801	5,801					
57	FAMILY OF CONSTRUCTION EQUIPMENT	23,939	23,939	23,939	23,939					
60	RAPID DEPLOYABLE KITCHEN	8,365	8,365	8,365	8,365					
	OTHER SUPPORT									
61	ITEMS LESS THAN \$5 MILLION	7,077	7,077	7,077	7,077					
	TOTAL, ENGINEER AND OTHER EQUIPMENT	350,530	350,530	320,757	320,757		-29,773		-29,773	
62	SPARES AND REPAIR PARTS	3,190	3,190	3,190	3,190					
	TOTAL, PROCUREMENT, MARINE CORPS	1,622,955	1,482,081	1,334,448	1,334,448		-288,507		-147,633	

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
2	LAV PIP	186,216	45,342	- 140,874
	Marine Corps Requested Transfer to Title I: Military Personnel, Marine Corps and Title II: Operation and Maintenance, Marine Corps			- 140,874
5	High Mobility Artillery Rocket System	47,999	7,107	- 40,892
	Marine Corps Requested Transfer to Title IX: Aircraft Procurement, Navy			- 40,892
6	Weapons and Combat Vehicles Under \$5,000,000	17,706	2,298	- 15,408
	CQBP Transfer to Title IX			- 11,124
	Scout Sniper Excess to Requirement			- 4,284
7	Modification Kits	48,040	34,145	- 13,895
	Abrams Suspension Unit Cost Growth			- 13,895
12	Anti-Armor Weapons System—Heavy [AAWS-H]	20,708	20,162	- 546
	Unit Cost Growth			- 546
16	Combat Support System	25,822	19,822	- 6,000
	GCSS Program Delay			- 6,000
21	RQ-21 UAS	27,619		- 27,619
	Program Adjustment			- 27,619
26	DCGS-MC	18,291	12,291	- 6,000
	Prior Year Unobligated Balances			- 6,000
29	Night Vision Equipment	48,084	43,884	- 4,200
	Squad Thermal System—Program Delay			- 4,200
40	Logistics Vehicle System Rep	37,262	33,962	- 3,300
	Transfer to Title IX			- 3,300
47	Power Equipment Assorted	56,253	26,480	- 29,773
	APSCe and MEPDIS-R Transfer to Title IX			- 29,773

AIRCRAFT PROCUREMENT, AIR FORCE

Appropriations, 2012	\$12,950,000,000
Budget estimate, 2013	11,002,999,000
House allowance	11,320,899,000
Committee recommendation	11,260,646,000

The Committee recommends an appropriation of \$11,260,646,000. This is \$257,647,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	AIRCRAFT PROCUREMENT, AIR FORCE										
	COMBAT AIRCRAFT										
	TACTICAL FORCES										
1	F-35	19	\$3,124,302	19	\$2,951,002	19	\$3,124,302	.....	.....	.....	+ \$173,300
2	F-35 (AP-CY) .....	.....	293,400	.....	293,400	.....	293,400	.....	.....	.....	.....
	TOTAL, COMBAT AIRCRAFT .....	.....	3,417,702	.....	3,244,402	.....	3,417,702	.....	.....	.....	+ 173,300
	OTHER AIRLIFT										
5	C-130J .....	.....	68,373	1	123,373	.....	68,373	.....	.....	- 1	- 55,000
6	C-130J ADVANCE PROCUREMENT (CY) .....	.....	.....	.....	.....	18	180,000	+ 18	+ \$180,000	+ 18	+ 180,000
7	HC-130J	1	152,212	3	278,212	1	152,212	.....	.....	- 2	- 126,000
9	MC-130J	4	374,866	6	500,866	4	374,866	.....	.....	- 2	- 126,000
12	JOINT CARGO AIRCRAFT .....	.....	.....	.....	115,000	.....	137,863	.....	+ 137,863	.....	+ 22,863
	TOTAL, OTHER AIRLIFT .....	.....	595,451	.....	1,017,451	.....	913,314	.....	+ 317,863	.....	- 104,137
	OTHER AIRCRAFT										
15	HH-60 LOSS REPLACEMENT/RECAP .....	.....	60,596	.....	60,596	.....	57,396	.....	- 3,200	.....	- 3,200
17	V-22 OSPREY	4	294,220	4	294,220	4	294,220	.....	.....	.....	.....
18	V-22 OSPREY (AP-CY) .....	.....	15,000	.....	15,000	.....	15,000	.....	.....	.....	.....
	MISSION SUPPORT AIRCRAFT										
19	CIVIL AIR PATROL A/C	5	2,498	5	9,298	5	9,298	.....	+ 6,800	.....	.....
	OTHER AIRCRAFT										
24	TARGET DRONES	15	129,866	15	129,866	15	129,866	.....	.....	.....	.....
26	RQ-4 UAV .....	.....	75,000	.....	182,000	.....	75,000	.....	.....	.....	- 107,000
28	AC-130J	2	163,970	2	163,970	2	163,970	.....	.....	.....	.....
30	MQ-9	24	553,530	36	708,530	24	527,430	.....	- 26,100	- 12	- 181,100
31	RQ-4 BLOCK.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
40	PROC .....	.....	11,654	.....	11,654	.....	11,654	.....	.....	.....	.....
	TOTAL, OTHER AIRCRAFT .....	.....	1,306,334	.....	1,575,134	.....	1,283,834	.....	- 22,500	.....	- 291,300

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	MODIFICATION OF INSERVICE AIRCRAFT										
	STRATEGIC AIRCRAFT										
32	B-2A		82,296		82,296		82,296				
33	B-1B		149,756		149,756		149,756				
34	B-52		9,781		9,781		9,781				
35	LARGE AIRCRAFT INFRARED COUNTERMEASURES		28,800		28,800		28,800				
	TACTICAL AIRCRAFT										
36	A-10		89,919		89,919		251,119		+ 161,200		+ 161,200
37	F-15		148,378		148,378		210,878		+ 62,500		+ 62,500
38	F-16		6,896		6,896		6,896				
39	F-22A		283,871		333,871		288,271		+ 4,400		- 45,600
40	F-35 MODIFICATIONS		147,995		30,195		147,995				+ 117,800
	AIRLIFT AIRCRAFT										
41	C-5		6,967		6,967		6,967				
43	C-5M		944,819		870,819		879,819		- 65,000		+ 9,000
44	C-5M (AP-CY)		175,800		175,800		175,800				
46	C-17A		205,079		205,079		205,079				
47	C-21		199		199		199				
48	C-32A		1,750		1,750		1,750				
49	C-37A		445		445		445				
50	C-130 AMP				10,000						- 10,000
	TRAINER AIRCRAFT										
51	GLIDER MODS		126		126		126				
52	T6		15,494		15,494		15,494				
53	T-1		272		272		272				
54	T-38		20,455		20,455		20,455				
	OTHER AIRCRAFT										
56	U-2 MODS		44,477		44,477		44,477				
57	KC-10A (ATCA)		46,921		46,921		8,000		- 38,921		- 38,921
58	C-12		1,876		1,876		1,876				
59	MC-12W		17,054		17,054		17,054				
60	C-20 MODS		243		243		243				

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61	VC-25A MOD	11,185	11,185	11,185				
62	C-40	243	243	243				
63	C-130	67,853	67,853	67,853				
65	C130J MODS	70,555	70,555	70,555				
66	C-135	46,707	62,707	46,707				- 16,000
67	COMPASS CALL MODS	50,024	50,024	50,024				
68	RC-135	165,237	165,237	165,237				
69	E-3	193,099	193,099	169,599		- 23,500		- 23,500
70	E-4	47,616	47,616	47,616				
71	E-8	59,320	49,020	59,320				+ 10,300
72	H-1	5,449	5,449	5,449				
73	H-60	26,227	26,227	26,227				
74	RQ-4 UAV MODS	9,257	9,257	7,757		- 1,500		- 1,500
75	HC/MC-130 MODIFICATIONS	22,326	22,326	22,326				
76	OTHER AIRCRAFT	18,832	18,832	18,832				
77	MQ-1 MODS	30,861	30,861	30,861				
78	MQ-9 MODS	238,360	210,960	217,360		- 21,000		+ 6,400
79	MQ-9 PAYLOAD—UAS	93,461	93,461	93,461				
80	CV-22 MODS	23,881	23,881	23,881				
	TOTAL, MODIFICATION OF INSERVICE AIRCRAFT ..	3,610,162	3,456,662	3,688,341		+ 78,179		+ 231,679
	AIRCRAFT SPARES AND REPAIR PARTS							
81	INITIAL SPARES/REPAIR PARTS	729,691	679,691	736,269		+ 6,578		+ 56,578
	TOTAL, AIRCRAFT SPARES AND REPAIR PARTS ...	729,691	679,691	736,269		+ 6,578		+ 56,578
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES							
	COMMON SUPPORT EQUIPMENT							
82	AIRCRAFT REPLACEMENT SUPPORT EQUIP	56,542	56,542	56,542				
	POST PRODUCTION SUPPORT							
83	A-10	5,100	5,100	5,100				
84	B-1	965	965	965				
86	B-2A	47,580	47,580	47,580				
88	KC-10A (ATCA)	13,100	13,100	13,100				
89	C-17A	181,703	181,703	181,703				
90	C-130	31,830	31,830	31,830				
91	C-135	13,434	13,434	13,434				
92	F-15 POST PRODUCTION SUPPORT	2,363	2,363	2,363				
93	F-16 POST PRODUCTION SUPPORT	8,506	5,906	5,360		- 3,146		- 546

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
96	OTHER AIRCRAFT		9,522		22		9,522				+ 9,500
97	INDUSTRIAL PREPAREDNESS		20,731		20,731		20,731				
98	WAR CONSUMABLES		89,727		89,727				- 89,727		- 89,727
100	OTHER PRODUCTION CHARGES		842,392		842,392		812,792		- 29,600		- 29,600
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES.		1,323,495		1,311,395		1,201,022		- 122,473		- 110,373
	AERIAL DISPERSAL UNITS (HOUSE)				16,000						- 16,000
	CLASSIFIED PROGRAMS		20,164		20,164		20,164				
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE		11,002,999		11,320,899		11,260,646		+ 257,647		- 60,253

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
6	C-130J (AP)		180,000	+ 180,000
	Unfunded requirement for advance procurement for 18 C/HC/MC/AC-130Js			+ 180,000
12	C-27J		137,863	+ 137,863
	Retain C-27J force structure			+ 137,863
15	HH-60 Loss Replacement/RECAP	60,596	57,396	- 3,200
	Interim contractor support—forward financing			- 3,200
19	Civil Air Patrol A/C	2,498	9,298	+ 6,800
	Program increase			+ 6,800
30	MQ-9	553,530	527,430	- 26,100
	Block 50 GCS—program adjustment			- 26,100
36	A-10	89,919	251,119	+ 161,200
	Retain A-10 force structure			+ 161,200
37	F-15	148,378	210,878	+ 62,500
	AESA radars for ANG F-15s—level production rates			+ 62,500
39	F-22A	283,871	288,271	+ 4,400
	Engine modifications—excessive cost growth			- 17,100
	Backup oxygen system			+ 21,500
43	C-5M	1,057,019	992,019	- 65,000
	ECO—execution delays and excessive growth			- 50,000
	Inflation adjustment			- 15,000
57	KC-10A (ATCA)	46,921	8,000	- 38,921
	CNS/ATM—funds requested early to need			- 38,921
69	E-3	193,099	169,599	- 23,500
	Block 40/45—reduce one shipset			- 17,300
	NGIFF—excessive unit cost growth			- 6,200
74	RQ-4 Mods	9,257	7,757	- 1,500
	Lack of requirement			- 1,500
78	MQ-9 Mods	238,360	217,360	- 21,000
	GCS Block 50—unsustained ramp			- 21,000
81	Initial Spares/Repair Parts	729,691	736,269	+ 6,578
	C-27 spares—retain force structure			+ 51,978
	CV-22 spares—unexecutable growth			- 45,400
93	F-16	8,506	5,360	- 3,146
	Production line shutdown—excess to need			- 3,146
98	War Consumables	89,727		- 89,727
	Transfer to Title IX			- 89,727
99	Other Production Charges	842,392	812,792	- 29,600

F-22 Automatic Backup Oxygen System [ABOS].—The fiscal year 2013 budget request includes no funds for the F-22 ABOS. The Committee notes that following submission of the fiscal year 2013 budget request, the Air Force was directed by the Secretary of Defense to take additional measures to ensure the health and safety of the airmen and maintainers operating the F-22, to include expediting the installation of an automatic backup oxygen system. The Committee understands that the fiscal year 2013 funding requirement for the procurement of ABOS is \$21,500,000 and that the Air Force intends to defer other, previously funded critical reliability improvements to the F-22 in order to accelerate the procurement and installation of ABOS. The Committee does not agree with this strategy and recommends an additional \$21,500,000 in fiscal year 2013 to execute the accelerated ABOS schedule without negatively impacting other reliability projects.

C-130J Advance Procurement.—The fiscal year 2013 budget request includes no Advance Procurement funding in Aircraft Procurement, Air Force, for C-130J aircraft that will be procured in fiscal year 2014. As previously stated in Senate Report 112-77, the Committee is concerned that the lack of advance procurement funding will cause a negative production impact that will result in delays of future aircraft deliveries. The Committee notes that the Marine Corps has included Advance Procurement funding in the fiscal year 2013 budget request for C-130Js planned for procurement by the Marine Corps in fiscal year 2014. The Committee recommends \$180,000,000 in Aircraft Procurement, Air Force for Advance Procurement of no less than 18 C-130Js to be procured by the Air Force in fiscal year 2014.

U-2 Sensors.—The Committee notes that funds appropriated in prior years for U-2 sensors and sensor upgrades have not been obligated due to pending force structure decisions. The Committee sees no reason to delay the procurement of U-2 sensors and upgrades and directs the Air Force to obligate fiscal year 2011 and fiscal year 2012 funds for the U-2 for the purpose for which they were appropriated.

Operational Support Aircraft.—Senate Report 112-77 to accompany Public Law 112-74, the Department of Defense Appropriations Act for Fiscal Year 2012, expressed support for the Air Force 2010 Air Mobility Master Plan which called for replacement of C-20B aircraft with C-37Bs. To ensure an orderly transition for enactment of this plan, the Committee directs the Secretary of the Air Force to submit a detailed plan with the fiscal year 2014 budget submission that provides both schedule and budget data for acquisition of the C-37Bs.

Spare Engines.—The Committee understands that the Air Force has a shortfall of spare engines for F-15E and F-16 aircraft. The Committee encourages the Air Force to fully fund this requirement.

MISSILE PROCUREMENT, AIR FORCE

Appropriations, 2012	\$6,080,877,000
Budget estimate, 2013	5,491,846,000
House allowance	5,449,146,000
Committee recommendation	4,913,276,000

The Committee recommends an appropriation of \$4,913,276,000. This is \$578,570,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	MISSILE PROCUREMENT, AIR FORCE										
	BALLISTIC MISSILES										
1	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC MISSILE REPLACEMENT EQ—BALLISTIC		\$56,906		\$56,906		\$56,906				
	OTHER MISSILES										
	TACTICAL										
2	JASSM	157	240,399	157	240,399	157	240,399				
3	SIDEWINDER (AIM-9X)	164	88,020	164	88,020	164	81,550		-\$6,470		-\$6,470
4	AMRAAM	113	229,637	113	206,937	113	201,637		-28,000		-5,300
5	PREDATOR HELLFIRE MISSILE	413	47,675	413	47,675	413	47,675				
6	SMALL DIAMETER BOMB	144	42,000	144	42,000		2,000	-144	-40,000	-144	-40,000
	INDUSTRIAL FACILITIES										
7	INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION		744		744		744				
	TOTAL, OTHER MISSILES		648,475		625,775		574,005		-74,470		-51,770
	MODIFICATION OF INSERVICE MISSILES										
	CLASS IV										
9	MM III MODIFICATIONS		54,794		54,794		54,794				
10	AGM-65D MAVERICK		271		271		271				
11	AGM-88A HARM		23,240		23,240		23,240				
12	AIR LAUNCH CRUISE MISSILE		13,620		13,620		13,620				
13	SMALL DIAMETER BOMB		5,000		5,000		5,000				
	TOTAL, MODIFICATION OF INSERVICE MISSILES ...		96,925		96,925		96,925				
	SPARES AND REPAIR PARTS										
14	INITIAL SPARES/REPAIR PARTS		74,373		74,373		74,373				
	OTHER SUPPORT										
	SPACE PROGRAMS										
15	ADVANCED EHF		557,205		547,205		463,205		-94,000		-84,000

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[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
17	WIDEBAND GAFILLER SATELLITES		36,835		36,835		36,835				
19	GPS III SPACE SEGMENT	2	410,294	2	410,294	2	410,294				
20	GPS III SPACE SEGMENT (AP-CY)		82,616		82,616		82,616				
21	SPACEBORNE EQUIP (COMSEC)		10,554		10,554		10,554				
22	GLOBAL POSITIONING (SPACE)		58,147		48,147		58,147				+ 10,000
23	DEF METEOROLOGICAL SAT PROG (SPACE)		89,022		89,022		89,022				
24	EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	4	1,679,856	4	1,679,856	4	805,250		- 874,606		- 874,606
	EVOLVED EXPENDABLE LAUNCH VEH INFRASTRUCTURE (SPACE)						654,606		+ 654,606		+ 654,606
25	SBIR HIGH (SPACE)	2	454,251	2	454,251	2	378,651		- 75,600		- 75,600
	SPECIAL PROGRAMS										
30	SPECIAL UPDATE PROGRAMS		138,904		138,904		138,904				
	TOTAL, OTHER SUPPORT		3,517,684		3,497,684		3,128,084		- 389,600		- 369,600
	CLASSIFIED PROGRAMS		1,097,483		1,097,483		982,983		- 114,500		- 114,500
	TOTAL, MISSILE PROCUREMENT, AIR FORCE		5,491,846		5,449,146		4,913,276		- 578,570		- 535,870

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COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
3	Sidewinder (AIM-9X)	88,020	81,550	- 6,470
	All Up Round Missile Cost Growth			- 4,530
	Captive Air Training Missile Cost Growth			- 1,940
4	AMRAAM	229,637	201,637	- 28,000
	All Up Round Missile Cost Growth			- 17,000
	Captive Air Training Missile Cost Growth			- 11,000
6	Small Diameter Bomb	42,000	2,000	- 40,000
	Delay Procurement by One Year			- 40,000
15	Advanced EHF	557,205	463,205	- 94,000
	Schedule Delay Due to Late AP Award			- 94,000
24	Evolved Expendable Launch Vehicle (Space)	1,679,856	805,250	- 874,606
	Transfer EELV Launch Capability to line 24a			- 874,606
24a	Evolved Expendable Launch Vehicle Infrastructure (Space)		654,606	+ 654,606
	Transfer EELV Launch Capability from line 24			+ 874,606
	EELV Launch Capability Contract Savings			- 220,000
25	SBIR High (Space)	454,251	378,651	- 75,600
	Schedule Delay Due to Late AP Award			- 75,600
999	Classified Programs	1,097,483	982,983	- 114,500
	Classified Adjustment			- 114,500

Small Diameter Bomb Increment II [SDB II].—The Committee recommends no procurement funds for SDB II in fiscal year 2013. The request to start production in fiscal year 2013 is premature due to significant testing that remains to be completed and delays in the Joint Strike Fighter [JSF] development program.

The SDB II program began its test phase in spring 2012 and is scheduled to conduct 11 free-flight tests prior to obtaining production approval. These tests are not scheduled to complete until the end of fiscal year 2013. Furthermore, SDB II must be integrated on both the F-15E and F-35B/C Joint Strike Fighter aircraft before it is able to enter full rate production. SDB II integration on the JSF is not scheduled to begin until fiscal year 2017, with operational testing scheduled to complete in 2020. According to the Air Force, the current acquisition strategy will require eight lots of low rate initial production to accommodate F-35B/C schedule delays, which will result in higher unit costs for an extended period of time.

The Committee remains supportive of the capability of this weapon, and fully funds the research and development of this program in fiscal year 2013. The Committee recommends the Department of the Air Force modify its acquisition strategy to align with F-15E and JSF integration and consider an optimal production rate that minimizes individual unit costs.

Advanced Extremely High Frequency [AEHF] and Space Based Infrared System [SBIRS].—Beginning in fiscal year 2012, Congress directed incremental funding for the AEHF and SBIRS programs. In an effort to gain efficiencies from a combined buy of certain long-lead materials, the Air Force has delayed the contract awards for AEHF 5 and 6 and SBIRS GEO 5 and 6 until late in fiscal year 2012. The Committee commends the Air Force for its flexibility and

ingenuity in looking across its acquisition portfolio to find efficiencies.

However, due to the delay in contract awards, and the incremental funding strategy for both programs, funds that were expected to be expended in fiscal year 2012 will carry over into fiscal year 2013. The recommendation includes a reduction of \$94,000,000 in AEHF procurement and \$75,600,000 in SBIRS procurement due to the contract delays and the carryover of prior-year funds.

Evolved Expendable Launch Vehicle.—The budget request includes \$1,679,856,000 for the Evolved Expendable Launch Vehicle [EELV] program. The EELV program consists of EELV Launch Services, which funds the launch of Air Force satellites, and EELV Launch Capability, which maintains the engineering workforce and infrastructure needed for launch missions. In fiscal year 2012, the Air Force successfully negotiated substantial cost savings to the EELV Launch Capability contract. Savings from those negotiations are planned to be used to procure an additional Delta IV launch service.

The Committee commends the Air Force and the contractor for identifying more than \$219,000,000 in efficiencies in the current fiscal year and reinvesting the savings in a launch vehicle that was not included in the fiscal year 2012 budget request.

However, because the fiscal year 2013 budget could not anticipate the savings coming out of these negotiations, the funds requested in the fiscal year 2013 budget are in excess of what will be required to sustain the EELV Launch Capability program. Therefore, the Committee recommends a reduction of \$220,000,000 to the EELV Launch Capability program due to negotiated contract savings. The recommendation fully supports the request for four EELV Launch Services.

In addition, the Committee recommends the separation of EELV Launch Services and EELV Launch Capability funds into separate procurement line items in order to increase the budget visibility of each program. The Committee directs the Secretary of the Air Force to provide for separate procurement line items for each program in future budget submissions.

PROCUREMENT OF AMMUNITION, AIR FORCE

Appropriations, 2012	\$499,185,000
Budget estimate, 2013	599,194,000
House allowance	599,194,000
Committee recommendation	593,194,000

The Committee recommends an appropriation of \$593,194,000. This is \$6,000,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	PROCUREMENT OF AMMUNITION, AIR FORCE										
	PROCUREMENT OF AMMO, AIR FORCE										
1	ROCKETS		\$8,927		\$8,927		\$8,927				
2	CARTRIDGES		118,075		118,075		118,075				
	BOMBS										
3	PRACTICE BOMBS		32,393		32,393		31,893		-\$500		-\$500
4	GENERAL PURPOSE BOMBS		163,467		163,467		163,467				
5	JOINT DIRECT ATTACK MUNITION	3,259	101,921	3,259	101,921	3,259	101,921				
	FLARE, IR MJU-7B										
6	CAD/PAD		43,829		43,829		43,829				
7	EXPLOSIVE ORDINANCE DISPOSAL [EOD]		7,515		7,515		7,515				
8	SPARES AND REPAIR PARTS		1,003		1,003		1,003				
9	MODIFICATIONS		5,321		5,321		5,321				
10	ITEMS LESS THAN \$5,000,000		5,066		5,066		5,066				
	FUZES										
11	FLARES		46,010		46,010		46,010				
12	FUZES		36,444		36,444		36,444				
	TOTAL, PROCUREMENT OF AMMO, AIR FORCE		569,971		569,971		569,471		-500		-500
	WEAPONS										
13	SMALL ARMS		29,223		29,223		23,723		-5,500		-5,500
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE		599,194		599,194		593,194		-6,000		-6,000

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
3	Practice Bombs	32,393	31,893	- 500
	Pricing adjustment—MK-84 Inert			- 500
13	Small Arms	29,223	23,723	- 5,500
	Pricing adjustment			- 5,500

OTHER PROCUREMENT, AIR FORCE

Appropriations, 2012	\$17,403,564,000
Budget estimate, 2013	16,720,848,000
House allowance	16,632,575,000
Committee recommendation	17,008,348,000

The Committee recommends an appropriation of \$17,008,348,000. This is \$287,500,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	OTHER PROCUREMENT, AIR FORCE										
	VEHICULAR EQUIPMENT										
	PASSENGER CARRYING VEHICLES										
1	PASSENGER CARRYING VEHICLE		\$1,905		\$1,905		\$1,905				
	CARGO + UTILITY VEHICLES										
2	FAMILY MEDIUM TACTICAL VEHICLE		18,547		18,547		18,547				
3	CAP VEHICLES		932		932		932				
4	ITEMS LESS THAN \$5M (CARGO)		1,699		1,699		1,699				
	SPECIAL PURPOSE VEHICLES										
5	SECURITY AND TACTICAL VEHICLES		10,850		10,850		10,850				
6	ITEMS LESS THAN \$5M (SPECIAL)		9,246		9,246		9,246				
	FIRE FIGHTING EQUIPMENT										
7	FIRE FIGHTING/CRASH RESCUE VEHICLES		23,148		23,148		23,148				
	MATERIALS HANDLING EQUIPMENT										
8	ITEMS LESS THAN \$5,000,000		18,323		18,323		18,323				
	BASE MAINTENANCE SUPPORT										
9	RUNWAY SNOW REMOVAL & CLEANING EQUIP		1,685		1,685		1,685				
10	ITEMS LESS THAN \$5M		17,014		17,014		17,014				
	TOTAL, VEHICULAR EQUIPMENT		103,349		103,349		103,349				
	ELECTRONICS AND TELECOMMUNICATIONS EQUIP										
	COMM SECURITY EQUIPMENT [COMSEC]										
12	COMSEC EQUIPMENT		166,559		128,259		166,559				+ \$38,300
13	MODIFICATIONS (COMSEC)		1,133		1,133		1,133				
	INTELLIGENCE PROGRAMS										
14	INTELLIGENCE TRAINING EQUIPMENT		2,749		2,749		2,749				
15	INTELLIGENCE COMM EQUIP		32,876		32,876		32,876				
16	ADVANCE TECH SENSORS		877		877		877				
17	MISSION PLANNING SYSTEMS		15,295		15,295		15,295				

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[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	ELECTRONICS PROGRAMS										
18	TRAFFIC CONTROL/LANDING		21,984		21,984		21,984				
19	NATIONAL AIRSPACE SYSTEM		30,698		30,698		30,698				
20	BATTLE CONTROL SYSTEM—FIXED		17,368		17,368		17,368				
21	THEATER AIR CONTROL SYS IMPRO		23,483		23,483		23,483				
22	WEATHER OBSERVATION FORECAST		17,864		17,864		17,864				
23	STRATEGIC COMMAND AND CONTROL		53,995		28,995		34,995		-\$19,000		+ 6,000
24	CHEYENNE MOUNTAIN COMPLEX		14,578		14,578		14,578				
25	TAC SIGNIT SPT		208		208		208				
	SPECIAL COMM—ELECTRONICS PROJECTS										
27	GENERAL INFORMATION TECHNOLOGY		69,743		69,743		69,743				
28	AF GLOBAL COMMAND & CONTROL SYSTEM		15,829		15,829		15,829				
29	MOBILITY COMMAND AND CONTROL		11,023		11,023		11,023				
30	AIR FORCE PHYSICAL SECURITY SYSTEM		64,521		64,521		64,521				
31	COMBAT TRAINING RANGES		18,217		18,217		33,217		+ 15,000		+ 15,000
32	C3 COUNTERMEASURES		11,899		11,899		11,899				
33	GCSS—AF FOS		13,920		13,920		13,920				
34	THEATER BATTLE MGT C2 SYS		9,365		9,365		9,365				
35	AIR OPERATIONS CENTER [AOC]		33,907		33,907		33,907				
	AIR FORCE COMMUNICATIONS										
36	INFORMATION TRANSPORT SYSTEMS		52,464		52,464		52,464				
38	AFNET		125,788		125,788		125,788				
39	VOICE SYSTEMS		16,811		16,811		16,811				
40	USCENTCOM		32,138		32,138		32,138				
	DISA PROGRAMS										
41	SPACE BASED IR SENSOR PROG SPACE		47,135		47,135		47,135				
42	NAVSTAR GPS SPACE		2,031		2,031		2,031				
43	NUDET DETECTION SYS [NDS] SPACE		5,564		5,564		5,564				
44	AF SATELLITE CONTROL NETWORK SPACE		44,219		44,219		44,219				
45	SPACELIFT RANGE SYSTEM SPACE		109,545		109,545		109,545				
46	MILSATCOM SPACE		47,592		47,592		47,592				
47	SPACE MODS SPACE		47,121		47,121		47,121				
48	COUNTERSPACE SYSTEM		20,961		20,961		20,961				

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	ORGANIZATION AND BASE									
49	TACTICAL C-E EQUIPMENT	126,131	126,131	126,131	126,131					
50	COMBAT SURVIVOR EVADER LOCATER	23,707	23,707	23,707	23,707					
51	RADIO EQUIPMENT	12,757	12,757	12,757	12,757					
52	CCTV/AUDIOVISUAL EQUIPMENT	10,716	10,716	10,716	10,716					
53	BASE COMM INFRASTRUCTURE	74,528	74,528	74,528	74,528					
	MODIFICATIONS									
54	COMM ELECT MODS	43,507	43,507	43,507	43,507					
	TOTAL, ELECTRONICS AND TELECOMMUNI- CATIONS EQUIP	1,490,806	1,427,506	1,486,806			-4,000			+59,300
	OTHER BASE MAINTENANCE AND SUPPORT EQUIP									
	PERSONAL SAFETY AND RESCUE EQUIP									
55	NIGHT VISION GOGGLES	22,693	22,693	22,693	22,693					
56	ITEMS LESS THAN \$5,000,000 (SAFETY)	30,887	30,887	30,887	30,887					
	DEPOT PLANT + MATERIALS HANDLING EQ									
57	MECHANIZED MATERIAL HANDLING	2,850	2,850	2,850	2,850					
	BASE SUPPORT EQUIPMENT									
58	BASE PROCURED EQUIPMENT	8,387	8,387	8,387	8,387					
59	CONTINGENCY OPERATIONS	10,358	10,358	10,358	10,358					
60	PRODUCTIVITY CAPITAL INVESTMENT	3,473	3,473	3,473	3,473					
62	MOBILITY EQUIPMENT	14,471	14,471	14,471	14,471					
63	ITEMS LESS THAN \$5M (BASE SUPPORT)	1,894	1,894	1,894	1,894					
	SPECIAL SUPPORT PROJECTS									
65	DARP RC135	24,176	24,176	24,176	24,176					
66	DISTRIBUTED GROUND SYSTEMS	142,928	142,928	142,928	142,928					
68	SPECIAL UPDATE PROGRAM	479,446	479,446	479,446	479,446					
69	DEFENSE SPACE RECONNAISSANCE PROGRAM	39,155	39,155	39,155	39,155					
	TOTAL, OTHER BASE MAINTENANCE AND SUP- PORT EQUIP	780,718	780,718	780,718	780,718					
	SPARE AND REPAIR PARTS									
71	SPARES AND REPAIR PARTS	14,663	14,663	14,663	14,663					
	CLASSIFIED PROGRAMS	14,331,312	14,306,339	14,622,812			+291,500			+316,473
	TOTAL, OTHER PROCUREMENT, AIR FORCE	16,720,848	16,632,575	17,008,348			+287,500			+375,773

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
23	Strategic Command And Control	53,995	34,995	- 19,000
	Early to need			- 19,000
31	Combat Training Ranges	18,217	33,217	+ 15,000
	Test and Training Range Upgrades			+ 15,000
	Classified Programs	14,331,312	14,622,812	+ 291,500
	Classified adjustment			+ 291,500

PROCUREMENT, DEFENSE-WIDE

Appropriations, 2012	\$4,893,428,000
Budget estimate, 2013	4,187,935,000
House allowance	4,429,335,000
Committee recommendation	4,692,685,000

The Committee recommends an appropriation of \$4,692,685,000. This is \$504,750,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	PROCUREMENT, DEFENSE-WIDE										
	MAJOR EQUIPMENT										
2	MAJOR EQUIPMENT, DCAA MAJOR EQUIPMENT.										
	ITEMS LESS THAN \$5M	.....	\$1,486	.....	\$1,486	.....	\$1,486	.....	.....	.....	.....
3	MAJOR EQUIPMENT, DCMA MAJOR EQUIPMENT .....	.....	2,129	.....	2,129	.....	2,129	.....	.....	.....	.....
5	MAJOR EQUIPMENT, DHRA PERSONNEL ADMINISTRATION .....	.....	6,147	.....	6,147	.....	6,147	.....	.....	.....	.....
12	MAJOR EQUIPMENT, DISA INFORMATION SYSTEMS SECURITY .....	.....	12,708	.....	12,708	.....	12,708	.....	.....	.....	.....
14	GLOBAL COMBAT SUPPORT SYSTEM .....	.....	3,002	.....	3,002	.....	3,002	.....	.....	.....	.....
15	TELEPORT PROGRAM .....	.....	46,992	.....	46,992	.....	46,992	.....	.....	.....	.....
16	ITEMS LESS THAN \$5M .....	.....	108,462	.....	108,462	.....	108,462	.....	.....	.....	.....
17	NET CENTRIC ENTERPRISE SERVICES (NCES) .....	.....	2,865	.....	2,865	.....	2,865	.....	.....	.....	.....
18	DEFENSE INFORMATION SYSTEMS NETWORK .....	.....	116,906	.....	116,906	.....	116,906	.....	.....	.....	.....
19	PUBLIC KEY INFRASTRUCTURE .....	.....	1,827	.....	1,827	.....	1,827	.....	.....	.....	.....
21	CYBER SECURITY INITIATIVE .....	.....	10,319	.....	10,319	.....	10,319	.....	.....	.....	.....
22	MAJOR EQUIPMENT, DLA MAJOR EQUIPMENT .....	.....	9,575	.....	9,575	.....	6,775	.....	-\$2,800	.....	-\$2,800
23	MAJOR EQUIPMENT, DMACT A-WEAPON SYSTEM COST	6	15,179	6	15,179	6	15,179	.....	.....	.....	.....
24	MAJOR EQUIPMENT, DODEA AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS .....	.....	1,458	.....	1,458	.....	1,458	.....	.....	.....	.....
26	EQUIPMENT .....	.....	2,522	.....	2,522	.....	2,522	.....	.....	.....	.....
	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY										
27	VEHICLES	1	50	1	50	1	50
28	OTHER MAJOR EQUIPMENT	3	13,096	3	13,096	3	12,433	-663	-663

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[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	MAJOR EQUIPMENT, MDA										
30	THAAD SYSTEM	36	460,728	36	460,728	36	460,728	.....	.....	.....	.....
31	AEGIS BMD	29	389,626	29	389,626	46	578,626	+ 17	+ 189,000	+ 17	+ 189,000
32	BMDS AN/TPY-2 RADARS	1	217,244	1	217,244	2	380,244	+ 1	+ 163,000	+ 1	+ 163,000
33	RADAR SYSTEMS .....	.....	10,177	.....	10,177	.....	10,177	.....	.....	.....	.....
33	IRON DOME SYSTEM .....	.....	.....	.....	.....	.....	211,000	.....	+ 211,000	.....	+ 211,000
	MAJOR EQUIPMENT, NSA										
41	INFORMATION SYSTEMS SECURITY PROGRAM [ISSP] .....	.....	6,770	.....	6,770	.....	6,770	.....	.....	.....	.....
	MAJOR EQUIPMENT, OSD										
42	MAJOR EQUIPMENT, OSD .....	.....	45,938	.....	45,938	.....	45,938	.....	.....	.....	.....
43	MAJOR EQUIPMENT, INTELLIGENCE .....	.....	17,582	.....	17,582	.....	17,582	.....	.....	.....	.....
	MAJOR EQUIPMENT, TJS										
44	MAJOR EQUIPMENT, TJS .....	.....	21,878	.....	21,878	.....	21,878	.....	.....	.....	.....
	MAJOR EQUIPMENT, WHS										
45	MAJOR EQUIPMENT, WHS .....	.....	26,550	.....	26,550	.....	26,550	.....	.....	.....	.....
	TOTAL, MAJOR EQUIPMENT .....	.....	1,551,216	.....	1,551,216	.....	2,110,753	.....	+ 559,537	.....	+ 559,537
	SPECIAL OPERATIONS COMMAND										
	AVIATION PROGRAMS										
46	SOF ROTARY WING UPGRADES AND SUSTAINMENT .....	.....	74,832	.....	74,832	.....	74,832	.....	.....	.....	.....
48	MH-60 SOF MODERNIZATION PROGRAM .....	.....	126,780	.....	126,780	.....	126,780	.....	.....	.....	.....
49	NON-STANDARD AVIATION	7	99,776	7	37,000	7	37,000	.....	- 62,776	.....	.....
51	SOF U-28 .....	.....	7,530	.....	167,906	.....	70,306	.....	+ 62,776	.....	- 97,600
52	MH-47 CHINOOK	7	134,785	7	134,785	7	134,785	.....	.....	.....	.....
53	RQ-11 UNMANNED AERIAL VEHICLE .....	.....	2,062	.....	2,062	.....	2,062	.....	.....	.....	.....
54	CV-22 SOF MODIFICATION	4	139,147	4	139,147	4	139,147	.....	.....	.....	.....
55	MQ-1 UNMANNED AERIAL VEHICLE .....	.....	3,963	.....	26,963	.....	3,963	.....	.....	.....	- 23,000
56	MQ-9 UNMANNED AERIAL VEHICLE .....	.....	3,952	.....	39,352	.....	3,952	.....	.....	.....	- 35,400
58	STUASLO .....	.....	12,945	.....	12,945	.....	.....	.....	- 12,945	.....	- 12,945
59	PRECISION STRIKE PACKAGE	73,013	73,013	73,013
60	AC-130J	51,484	51,484	32,806	- 18,678	- 18,678

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62	C-130 MODIFICATIONS	25,248	25,248	25,248				
64	AIRCRAFT SUPPORT	5,314	5,314	5,314				
	SHIPBUILDING							
64	UNDERWATER SYSTEMS	23,037	23,037	6,449		- 16,588		- 16,588
	AMMUNITION PROGRAMS							
66	SOF ORDNANCE REPLENISHMENT	113,183	113,183	113,183				
67	SOF ORDNANCE ACQUISITION	36,981	36,981	36,981				
	OTHER PROCUREMENT PROGRAMS							
68	COMM EQUIPMENT & ELECTRONICS	99,838	145,738	99,838				- 45,900
69	SOF INTELLIGENCE SYSTEMS	71,428	71,428	71,428				
70	SMALL ARMS & WEAPONS	27,108	27,108	27,108				
71	DCGS-SOF	12,767	15,967	12,767				- 3,200
74	SOF COMBATANT CRAFT SYSTEMS	42,348	42,348	42,348				
75	SPARES AND REPAIR PARTS	600	600	600				
77	TACTICAL VEHICLES	37,421	37,421	37,421				
78	MISSION TRAINING AND PREPARATIONS SYSTEMS	36,949	41,949	38,273		+ 1,324		- 3,676
79	COMBAT MISSION REQUIREMENTS	20,255	20,255	20,255				
80	MILCON COLLATERAL EQUIPMENT	17,590	17,590	17,590				
82	SOF AUTOMATION SYSTEMS	66,573	66,573	66,573				
83	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	6,549	6,549	6,549				
84	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	32,335	32,335	32,335				
85	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS	15,153	15,153	15,153				
86	SOF VISUAL AUGMENTATION, LASERS AND SENSOR SY	33,920	33,920	33,920				
87	SOF TACTICAL RADIO SYSTEMS	75,132	75,132	75,132				
90	MISCELLANEOUS EQUIPMENT	6,667	6,667	6,667				
91	SOF OPERATIONAL ENHANCEMENTS	217,972	243,272	217,972				- 25,300
92	MILITARY INFORMATION SUPPORT OPERATIONS	27,417	27,417	27,417				
	TOTAL, SPECIAL OPERATIONS COMMAND	1,782,054	2,017,454	1,735,167		- 46,887		- 282,287
	CHEMICAL/BIOLOGICAL DEFENSE							
93	INSTALLATION FORCE PROTECTION	24,025	24,025	24,025				
94	INDIVIDUAL PROTECTION	73,720	73,720	73,720				
95	DECONTAMINATION	506	506	506				
96	JOINT BIOLOGICAL DEFENSE PROGRAM	32,597	32,597	32,597				
97	COLLECTIVE PROTECTION	3,144	3,144	3,144				
98	CONTAMINATION AVOIDANCE	164,886	164,886	164,886				
	TOTAL, CHEMICAL/BIOLOGICAL DEFENSE	298,878	298,878	298,878				

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	CLASSIFIED PROGRAMS .....	.....	555,787	.....	561,787	.....	547,887	.....	- 7,900	.....	- 13,900
	TOTAL, PROCUREMENT, DEFENSE-WIDE .....	.....	4,187,935	.....	4,429,335	.....	4,692,685	.....	+ 504,750	.....	+ 263,350

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
22	Major Equipment	9,575	6,775	-2,800
	Virtual Interactive Processing System—change in acquisition strategy			-2,800
28	Other Major Equipment	13,096	12,433	-663
	Early to need emergent technologies line			-663
31	Aegis BMD	389,626	578,626	+189,000
	17 additional SM-3 IB interceptors			+189,000
32	BMDS AN/TPY-2 Radars	217,244	380,244	+163,000
	Additional AN/TPY-2 radar			+163,000
34	Iron Dome		211,000	+211,000
	Program increase—authorization adjustment			+211,000
49	Non-Standard Aviation	99,776	37,000	-62,776
	SOCOM requested transfer to Procurement Defense-Wide Line 51			-62,776
51	U-28	7,530	70,306	+62,776
	SOCOM requested transfer from Procurement Defense-Wide Line 49			+62,776
58	STUASLO	12,945		-12,945
	Early to need—production delay			-12,945
60	AC/MC-130J	51,484	32,806	-18,678
	Excess to need due to testing schedule delays			-18,678
64	Underwater Systems	23,037	6,449	-16,588
	Excess to need due to reviews slipping and program rebaselining in development			-8,588
	SOCOM requested transfer to RDT&E Defense-Wide Line 272			-8,000
78	Mission Training and Preparation Systems	36,949	38,273	+1,324
	SOCOM requested transfer from RDT&E Defense-Wide Line 262			+1,324
	Classified Programs	555,787	547,887	-7,900
	Classified adjustment			-7,900

Special Operations Command [SOCOM].—The fiscal year 2013 request includes \$99,776,000 for nonstandard aviation aircraft and \$7,530,000 for U-28 aircraft. SOCOM is consolidating and combining these efforts and in doing so requested to transfer \$62,776,000 from nonstandard aviation to U-28 aircraft. This consolidation is necessary to meet current and future SOCOM demands and maximize combat capability. In order to execute this efficiency, the Committee also recommends using appropriated funds to complete the modifications necessary to convert four nonstandard aircraft into U-28 aircraft configuration.

Special Operations Command [SOCOM].—Following the submission of the fiscal year 2013 budget request, SOCOM submitted an urgent request for a high definition full motion video payload for existing weapons systems. To support this important initiative, the Committee recommends a \$142,400,000 increase over the budget request. To ensure SOCOM has the capacity to properly receive and analyze the data, within 120 days after enactment, the Committee directs the Commander of U.S. Special Operations Command to submit a report outlining SOCOM's plan to support the bandwidth demands and manpower necessary.

MISSILE DEFENSE AGENCY

Standard Missile-3 Block IB [SM-3 IB].—The fiscal year 2013 budget request includes \$389,626,000 for the procurement of 29 SM-3 IB interceptors, a reduction of 33 interceptors from previous plans. The Committee is aware of this program’s past developmental challenges which warranted a slow-down of the production ramp. However, the Committee is further aware that the SM-3 IB recently concluded two successful intercept tests and appears headed toward a production decision pending success of the next flight intercept planned for the first quarter of fiscal year 2013. The Committee is further aware of Combatant Commanders’ continued high demand for the SM-3 interceptor and therefore recommends an increase of \$189,000,000 for 17 additional Block 1B interceptors.

AN/TPY-2 Radar.—The fiscal year 2013 budget request includes \$217,244,000 for the procurement of one AN/TPY-2 radar, a reduction of one radar from the prior year. The Committee notes the high operational demands for the AN/TPY-2 radar, to include a recent deployment directed by the Chairman of the Joint Chiefs of Staff. The Committee is aware of potential emerging requirements for this radar and recommends an additional \$163,000,000 only for the procurement of a second AN/TPY-2 radar in fiscal year 2013. The Committee notes that the total fiscal year 2013 recommendation of \$380,244,000 is equal to amounts appropriated in fiscal year 2012 allowing for the purchase of two radars.

DEFENSE PRODUCTION ACT PURCHASES

Appropriations, 2012	\$169,964,000
Budget estimate, 2013	89,189,000
House allowance	63,531,000
Committee recommendation	189,189,000

The Committee recommends an appropriation of \$189,189,000. This is \$100,000,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
1	DEFENSE PRODUCTION ACT PURCHASES .....	.....	\$89,189	.....	\$63,531	.....	\$189,189	.....	+\$100,000	.....	+\$125,658

Additional Funding.—The Committee recognizes the critical role that the DPA title III program serves in strengthening the U.S. defense industrial base and believes that this work is in the national interest. Therefore, the Committee increases funding for DPA by \$100,000,000 over the budget request. The Committee directs that the additional funding be competitively awarded to new initiatives and priority consideration should be given to completion of DPA projects initiated in prior years. Furthermore, the Committee directs the Under Secretary of Defense for Acquisition, Technology, and Logistics to inform the congressional defense committees 30 days prior to any obligation or expenditure of these funds.