

**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 2011 budget requests a total of \$111,189,951,000 for procurement appropriations.

SUMMARY OF COMMITTEE ACTION

The Committee recommends procurement appropriations totaling \$104,765,490,000 for fiscal year 2011. This is \$6,424,461,000 below the budget estimate.

Committee recommended procurement appropriations for fiscal year 2011 are summarized below:

SUMMARY OF PROCUREMENT APPROPRIATIONS

[In thousands of dollars]

Account	2011 budget estimate	Committee recommendation	Change from budget estimate
<b>Procurement:</b>			
Aircraft Procurement, Army .....	5,976,867	5,604,529	- 372,338
Missile Procurement, Army .....	1,887,437	1,615,108	- 272,329
Procurement of WTCV, Army .....	1,723,561	1,471,120	- 252,441
Procurement of Ammunition, Army .....	1,979,414	1,860,395	- 119,019
Other Procurement, Army .....	9,765,808	8,150,227	- 1,615,581
Aircraft Procurement, Navy .....	18,508,613	17,614,249	- 894,364
Weapons Procurement, Navy .....	3,359,794	3,269,051	- 90,743
Procurement of Ammunition, Navy and Marine Corps .....	817,991	795,114	- 22,877
Shipbuilding and Conversion, Navy .....	15,724,520	15,109,028	- 615,492
Other Procurement, Navy .....	6,450,208	5,986,185	- 464,023
Procurement, Marine Corps .....	1,344,044	1,293,956	- 50,088
Aircraft Procurement, Air Force .....	15,366,508	13,495,310	- 1,871,198
Missile Procurement, Air Force .....	5,463,272	5,454,264	- 9,008
Procurement of Ammunition, Air Force .....	667,420	750,167	+ 82,747
Other Procurement, Air Force .....	17,845,380	17,721,506	- 123,874
Procurement, Defense-Wide .....	4,280,368	3,995,835	- 284,533
National Guard and Reserve Equipment .....	.....	500,000	+ 500,000
Defense Production Act Purchases .....	28,746	79,446	+ 50,700
<b>Total .....</b>	<b>111,189,951</b>	<b>104,765,490</b>	<b>- 6,424,461</b>

COMMITTEE RECOMMENDATIONS

Based on a thorough review of the Department's budget request, the Committee has recommended funding adjustments, displayed in tables for each appropriation account.

The Committee recognizes the critical importance of equipment modernization and supports the Department's initiatives to reset

equipment returning from theater and procure new items providing improved performance and survivability. These are key investments necessary to maintain overall force readiness. The recommended procurement funding provides sufficient resources to meet these critical tasks. As in previous years, the Committee provides funding increases to support the continued upgrade of National Guard and Reserve equipment, congressional priorities, and correct shortfalls in the budget estimate.

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

*F-35 Joint Strike Fighter [JSF].*—The Committee supports the F-35 aircraft program and believes that it is an important capability for the Department of Defense and many partner nations. The fiscal year 2011 budget requests \$7,686,100,000 for 42 low-rate initial production aircraft. The 42 aircraft in Lot 5 are: 22 Conventional Take Off and Landing [CTOL] aircraft for the Air Force; 13 Short Take Off and Vertical Landing [STOVL] aircraft for the Marine Corps; and 7 Carrier Variant [CV] aircraft for the Navy. The budget also requests \$763,200,000 in advance procurement funding for Lot 6, which will include 45 aircraft for the United States and 8 for partner nations.

Realizing that JSF development was taking longer and costing more than planned, the Department of Defense undertook a comprehensive program review last fall. This in-depth evaluation led to the program being restructured in February 2010. The revised plan extends the development phase by 13 months, adds a CV aircraft to the test program, and moves the full rate production decision to fiscal year 2016. The Government-contractor relationship has changed and the production contract for Lot 4 will be a fixed price incentive fee rather than a cost-plus contract vehicle. An Independent Manufacturing Review Team [IMRT], created to evaluate manufacturing, discovered a number of production process weaknesses. The program office and contractor team are working through the IMRT's recommendations to help achieve and sustain production ramp-up. The Committee believes that the Department has moved in the right direction to bring more realistic schedules and costs into focus.

Concerns about progress in the test program and the maturation of the manufacturing process persist. In his June 2010 letter accompanying the Nunn-McCurdy certification documentation, the Under Secretary of Defense (Acquisition, Technology and Logistics) stated that the test program continues to encounter difficulties and has fallen behind the level of performance projected just a few months ago. These challenges to the test program are of particular note for testing of the F-35B STOVL aircraft, which has been set back by late delivery of aircraft to Government test and failures to meet the number of planned test flights.

A recent "quick look" by the IMRT found significant improvements in risk management plans, change management and global supply but that additional progress was needed in a number of manufacturing areas. Parts shortages, change management processes and first article inspections are the key areas where further steps forward are needed. The Committee is aware that production

has not moved as quickly as previously planned and has not kept pace with scheduled ramp rate increases. With Lot 5, the Department will buy its 100th aircraft—yet none of the production aircraft ordered to date have been delivered. The first delivery from Lot 1 (fiscal year 2007) was scheduled for delivery in September 2009; it now appears that it will deliver in December 2010.

The Committee recommends a reduction of 10 aircraft from the fiscal year 2011 (Lot 5) procurement (6 Air Force CTOL, 3 Marine Corps STOVL, and 1 Navy CV). This adjustment reduces the concurrency of development and production, provides time to mature manufacturing processes and institute supply chain improvements, and stabilizes production at the fiscal year 2010 rate for 1 year. The Advance Procurement request is fully funded to sustain the supplier base and implement manufacturing improvements. The budget adjustments are a decrease of \$770,000,000 in Aircraft Procurement, Navy and a decrease of \$730,200,000 in Aircraft Procurement, Air Force.

AIRCRAFT PROCUREMENT, ARMY

Appropriations, 2010 .....	\$5,093,822,000
Budget estimate, 2011 .....	5,976,867,000
Committee recommendation .....	5,604,529,000

The Committee recommends an appropriation of \$5,604,529,000. This is \$372,338,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
AIRCRAFT PROCUREMENT, ARMY							
AIRCRAFT							
FIXED WING							
3	AERIAL COMMON SENSOR [ACS] [MIP] .....		88,483				- 88,483
4	MQ-1 UAV .....	26	459,310	26	434,310		- 25,000
5	RQ-11 (RAVEN) .....	312	20,152	312	20,152		
ROTARY							
6	BCT UNMANNED AERIAL VEH [UAVS] INCR 1 .....		44,206		42,206		- 2,000
8	HELICOPTER, LIGHT UTILITY [LUH] .....	50	305,272	50	310,272		+ 5,000
9	AH-64 APACHE BLOCK III .....	16	332,681	12	267,081	- 4	- 65,600
10	AH-64 APACHE BLOCK III [AP-CY] .....		161,150		161,150		
11	UH-60 BLACKHAWK [MYP] .....	72	1,250,566	84	1,450,966	+ 12	+ 200,400
12	UH-60 BLACKHAWK [MYP] [AP-CY] .....		100,532		100,532		
13	CH-47 HELICOPTER .....	40	1,101,293	46	1,289,093	+ 6	+ 187,800
14	CH-47 HELICOPTER [AP-CY] .....		57,756		57,756		
15	HELICOPTER NEW TRAINING .....		9,383				- 9,383
	TOTAL, AIRCRAFT .....		3,930,784		4,133,518		+ 202,734
MODIFICATION OF AIRCRAFT							
17	MQ-1 PAYLOAD—UAS .....		100,413		80,413		- 20,000
18	MQ-1 WEAPONIZATION—UAS .....		14,729		14,729		
19	GUARDRAIL MODS [MIP] .....		29,899		25,799		- 4,100
20	MULTI SENSOR ABN RECON [MIP] .....		16,981		16,981		
21	AH-64 MODS .....		393,769		396,769		+ 3,000
23	CH-47 CARGO HELICOPTER MODS .....		66,207		68,807		+ 2,600
25	UTILITY/CARGO AIRPLANE MODS .....		13,716		13,716		
26	AIRCRAFT LONG RANGE MODS .....		814		814		
27	UTILITY HELICOPTER MODS .....		63,085		82,985		+ 19,900
28	KIOWA WARRIOR .....		94,400		32,300		- 62,100
29	AIRBORNE AVIONICS .....		219,425		207,425		- 12,000
30	GATM ROLLUP .....		100,862		100,862		
31	RQ-7 UAV MODS .....		505,015		7,515		- 497,500

34	SPARES AND REPAIR PARTS					
	SPARE PARTS (AIR) .....	7,328		9,956		+ 2,628
	TOTAL, MODIFICATION OF AIRCRAFT .....	1,626,643		1,059,071		- 567,572
	SUPPORT EQUIPMENT AND FACILITIES					
	GROUND SUPPORT AVIONICS					
35	AIRCRAFT SURVIVABILITY EQUIPMENT .....	24,478		24,478		
36	ASE INFRARED CM .....	174,222		163,722		- 10,500
	OTHER SUPPORT					
37	AVIONICS SUPPORT EQUIPMENT .....	4,885		4,885		
38	COMMON GROUND EQUIPMENT .....	76,129		76,129		
39	AIRCREW INTEGRATED SYSTEMS .....	52,423		55,423		+ 3,000
40	AIR TRAFFIC CONTROL .....	82,844		82,844		
41	INDUSTRIAL FACILITIES .....	1,567		1,567		
42	LAUNCHER, 2.75 ROCKET .....	2,892		2,892		
43	AIRBORNE COMMUNICATIONS .....					
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES .....	419,440		411,940		- 7,500
	TOTAL, AIRCRAFT PROCUREMENT, ARMY .....	5,976,867		5,604,529		- 372,338

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget estimate
3	AERIAL COMMON SENSOR [ACS] [MIP] .....	88,483	.....	- 88,483
	Program delays .....	.....	.....	- 88,483
4	MQ-1 UAV .....	459,310	434,310	- 25,000
	Contract savings .....	.....	.....	- 25,000
6	BCT UNMANNED AERIAL VEH [UAVS] INCR 1 .....	44,206	42,206	- 2,000
	Unit cost savings .....	.....	.....	- 2,000
8	HELICOPTER, LIGHT UTILITY [LUH] .....	305,272	310,272	+ 5,000
	Light Utility Helicopter Survivability .....	.....	.....	+ 5,000
9	AH-64 APACHE BLOCK III .....	332,681	267,081	- 65,600
	Contract delay .....	.....	.....	- 65,600
11	UH-60 BLACKHAWK [MYP] .....	1,250,566	1,450,966	+ 200,400
	Accelerate 12 aircraft .....	.....	.....	+ 200,400
13	CH-47 HELICOPTER .....	1,101,293	1,289,093	+ 187,800
	Accelerate 6 aircraft .....	.....	.....	+ 187,800
15	HELICOPTER NEW TRAINING .....	9,383	.....	- 9,383
	Unjustified request .....	.....	.....	- 9,383
17	MQ-1 PAYLOAD—UAS .....	100,413	80,413	- 20,000
	TSP schedule adjustment .....	.....	.....	- 20,000
19	GUARDRAIL MODS [MIP] .....	29,899	25,799	- 4,100
	Airborne Precision Geolocation .....	.....	.....	- 4,100
21	AH-64 MODS .....	393,769	396,769	+ 3,000
	Reduced Size Crashworthy External Fuel System 125 Gallon Tank .....	.....	.....	+ 3,000
23	CH-47 CARGO HELICOPTER MODS .....	66,207	68,807	+ 2,600
	Damage Tolerance Improvement and Monitoring for Condition-based Maintenance .....	.....	.....	+ 2,600
27	UTILITY HELICOPTER MODS .....	63,085	82,985	+ 19,900
	Air Filtration Systems for the Army National Guard .....	.....	.....	+ 2,000
	Forward Looking Infrared Sensors for Minnesota National Guard .....	.....	.....	+ 900
	UH-60 A to L conversions .....	.....	.....	+ 17,000
28	KIOWA WARRIOR .....	94,400	32,300	- 62,100
	Cockpit and Sensor Upgrade Program ahead of need .....	.....	.....	- 62,100
29	AIRBORNE AVIONICS .....	219,425	207,425	- 12,000
	Contract savings .....	.....	.....	- 12,000
31	RQ-7 UAV MODS .....	505,015	7,515	- 497,500
	Transfer to Title IX .....	.....	.....	- 497,500
34	SPARE PARTS (AIR) .....	7,328	9,956	+ 2,628
	Transfer from OPA line 195 .....	.....	.....	+ 2,628
36	ASE INFRARED CM .....	174,222	163,722	- 10,500
	Excess to requirement .....	.....	.....	- 10,500
39	AIRCREW INTEGRATED SYSTEMS .....	52,423	55,423	+ 3,000
	Air Warrior Survival Vest Ensemble Reset Program .....	.....	.....	+ 3,000

*Kiowa Warrior.*—Due to the termination of the Armed Reconnaissance helicopter in 2008, the Army has initiated a plan to address losses of the Kiowa Warrior helicopter by rehabilitating OH-58A airframes into a modernized, zero-hour OH-58D configuration. The Committee has supported initiation of this effort with \$70,200,000 of Overseas Deployments and Other Activities funds in fiscal year 2010, and an additional \$142,500,000 has been requested in fiscal year 2011. The initial six helicopters have recently begun modification and are scheduled to deliver in mid-2012, but the Committee remains concerned about risk in the early stages of this program. Therefore, the recommendation reduces the Overseas

Deployments and Other Activities request by \$67,800,000, a reduction from 15 to 6 aircraft, pending greater maturity in the program.

In addition, the baseline budget request included \$62,100,000 for long-lead items for the Kiowa Warrior Cockpit and Sensor Upgrade Program. The Army has informed the Committee that these funds are now premature, and the recommendation includes this reduction, but provides an additional \$25,000,000 in Overseas Deployments and Other Activities funding for additional fielded fleet upgrade and weight reduction initiatives. These funds are intended to be used for current funding requirements, such as improved gun systems, weapons pylons, digital engine controls, and common missile warning systems. The Committee finds that an Army proposal to produce new cabins for Kiowa Warrior replacement aircraft is premature due to reasons already stated.

MISSILE PROCUREMENT, ARMY

Appropriations, 2010 .....	\$1,251,053,000
Budget estimate, 2011 .....	1,887,437,000
Committee recommendation .....	1,615,108,000

The Committee recommends an appropriation of \$1,615,108,000. This is \$272,329,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	MISSILE PROCUREMENT, ARMY						
	OTHER MISSILES						
1	SURFACE-TO-AIR MISSILE SYSTEM PATRIOT SYSTEM SUMMARY .....	78	480,247	78	613,847	.....	+ 133,600
2	AIR-TO-SURFACE MISSILE SYSTEM SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY .....	.....	116,732	.....	116,732	.....	.....
4	HELLFIRE SYS SUMMARY .....	240	31,881	240	31,881	.....	.....
5	ANTI-TANK/ASSAULT MISSILE SYSTEM JAVELIN [AAWS-M] SYSTEM SUMMARY .....	715	163,929	715	163,929	.....	.....
6	TOW 2 SYSTEM SUMMARY .....	.....	30,326	.....	30,326	.....	.....
7	TOW 2 SYSTEM SUMMARY [AP-CY] .....	.....	48,355	.....	.....	.....	- 48,355
8	BCT NON LINE OF SIGHT LAUNCH SYSTEM .....	.....	350,574	.....	.....	.....	- 350,574
9	GUIDED MLRS ROCKET [GMLRS] .....	.....	291,041	.....	291,041	.....	.....
10	MLRS REDUCED RANGE PRACTICE ROCKETS [RRPR] .....	.....	15,886	.....	15,886	.....	.....
11	HIGH MOBILITY ARTILLERY ROCKET SYSTEM .....	44	211,517	44	204,517	.....	- 7,000
	TOTAL, OTHER MISSILES .....	.....	1,740,488	.....	1,468,159	.....	- 272,329
	MODIFICATION OF MISSILES						
	MODIFICATIONS						
12	PATRIOT MODS .....	.....	57,170	.....	57,170	.....	.....
13	ITAS/TOW MODS .....	.....	13,281	.....	13,281	.....	.....
14	MLRS MODS .....	.....	8,217	.....	8,217	.....	.....
15	HIMARS MODIFICATIONS .....	.....	39,371	.....	39,371	.....	.....
16	HELLFIRE MODIFICATIONS .....	.....	10	.....	10	.....	.....
	TOTAL, MODIFICATION OF MISSILES .....	.....	118,049	.....	118,049	.....	.....
	SPARES AND REPAIR PARTS						
17	SPARES AND REPAIR PARTS .....	.....	19,569	.....	19,569	.....	.....
	SUPPORT EQUIPMENT AND FACILITIES						
18	AIR DEFENSE TARGETS .....	.....	3,613	.....	3,613	.....	.....



19	ITEMS LESS THAN \$5.0M (MISSILES) .....	.....	1,208	.....	1,208	.....	.....
20	PRODUCTION BASE SUPPORT .....	.....	4,510	.....	4,510	.....	.....
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES .....	.....	9,331	.....	9,331	.....	.....
	TOTAL, MISSILE PROCUREMENT, ARMY .....	.....	1,887,437	.....	1,615,108	.....	- 272,329

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[Dollar amounts in thousands]

Line	Item	2011 quantity	2011 budget estimate	Committee recommendation	Change from budget request
1	PATRIOT SYSTEM SUMMARY .....	78	480,247	613,847	+ 133,600
	PAC-3 Launchers and Missiles—				
	Army UFR .....				+ 133,600
7	TOW 2 SYSTEM SUMMARY [AP-CY] .....		48,355		- 48,355
	Excess to requirement .....				- 48,355
8	BCT NON LINE OF SIGHT LAUNCH SYSTEM-INCREME .....		350,574		- 350,574
	Program termination .....				- 350,574
11	HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS) .....	44	211,517	204,517	- 7,000
	Program adjustment—carriers procured in fiscal year 2010 .....				- 7,000

**PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES,  
ARMY**

Appropriations, 2010 .....	\$2,335,807,000
Budget estimate, 2011 .....	1,723,561,000
Committee recommendation .....	1,471,120,000

The Committee recommends an appropriation of \$1,471,120,000. This is \$252,441,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
PROCUREMENT OF W&TCV, ARMY							
4	TRACKED COMBAT VEHICLES						
	STRYKER VEHICLE .....	83	299,545	83	350,945	.....	+ 51,400
MODIFICATION OF TRACKED COMBAT VEHICLES							
9	STRYKER (MOD) .....		146,352		85,052	.....	- 61,300
10	FIST VEHICLE (MOD) .....		31,083		31,083	.....	
11	BRADLEY PROGRAM (MOD) .....		215,133		193,133	.....	- 22,000
12	HOWITZER, MED SP FT 155MM M109A6 (MOD) .....		105,277		5,277	.....	- 100,000
13	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) .....	17	69,609	17	69,609	.....	
14	ARMORED BREACHER VEHICLE .....	17	77,930	17	77,930	.....	
15	M88 FOV MODS .....		9,157		9,157	.....	
16	JOINT ASSAULT BRIDGE .....	9	44,133	9		.....	- 44,133
17	M1 ABRAMS TANK (MOD) .....		230,907		230,907	.....	
18	ABRAMS UPGRADE PROGRAM .....	21	183,000	21	183,000	.....	
SUPPORT EQUIPMENT AND FACILITIES							
19	PRODUCTION BASE SUPPORT [TCV-WTCV] .....		3,145		3,145	.....	
	TOTAL, TRACKED COMBAT VEHICLES .....		1,415,271		1,239,238	.....	- 176,033
WEAPONS AND OTHER COMBAT VEHICLES							
20	HOWITZER, LIGHT, TOWED, 105MM, M119 .....	2	5,575	2		.....	- 5,575
21	M240 MEDIUM MACHINE GUN (7.62MM) .....		28,179		20,479	.....	- 7,700
22	MACHINE GUN, CAL .50 M2 ROLL .....		79,496		510	.....	- 78,986
23	LIGHTWEIGHT .50 CALIBER MACHINE GUN .....	350	18,941	350	18,941	.....	
24	M249 SAW MACHINE GUN (5.56MM) .....				321	.....	+ 321
25	MK-19 GRENADE MACHINE GUN (40MM) .....	238	4,465	238	4,465	.....	
26	MORTAR SYSTEMS .....	138	17,082	138	17,082	.....	
27	M107, CAL. 50, SNIPER RIFLE .....		235		235	.....	
28	XM320 GRENADE LAUNCHER MODULE [GLM] .....		16,282		16,282	.....	
29	M110 SEMI-AUTOMATIC SNIPER SYSTEM [SASS] .....	155	5,159	155	5,159	.....	
30	M4 CARBINE .....		20,180		20,610	.....	+ 430
31	SHOTGUN, MODULAR ACCESSORY SYSTEM [MASS] .....		7,153		7,153	.....	
33	HANDGUN .....		3,371		73	.....	- 3,298

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	MOD OF WEAPONS AND OTHER COMBAT VEHICLE						
35	MK-19 GRENADE MACHINE GUN MODS .....		4,286		2,986		- 1,300
36	M4 CARBINE MODS .....		14,044		14,044		
37	M2 50 CAL MACHINE GUN MODS .....				6,000		+ 6,000
38	M249 SAW MACHINE GUN MODS .....		5,922		5,922		
39	M240 MEDIUM MACHINE GUN MODS .....		15,852		15,852		
40	M119 MODIFICATIONS .....		39,810		39,810		
41	M16 RIFLE MODS .....		3,855		3,855		
43	MODIFICATIONS LESS THAN \$5.0M [WOCV-WTCV] .....		6,083		6,083		
	SUPPORT EQUIPMENT AND FACILITIES						
45	PRODUCTION BASE SUPPORT [WOCV-WTCV] .....		7,869		14,869		+ 7,000
46	INDUSTRIAL PREPAREDNESS .....		409		7,109		+ 6,700
47	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG) .....		4,042		4,042		
	TOTAL, WEAPONS AND OTHER COMBAT VEHICLES .....		308,290		231,882		- 76,408
	TOTAL, PROCUREMENT OF W&TCV, ARMY .....		1,723,561		1,471,120		- 252,441

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget request
4	STRYKER VEHICLE .....	299,545	350,945	+ 51,400
	Transfer from Stryker Modification, line 9 .....			+ 61,300
	Adjust program management costs .....			- 9,900
9	STRYKER (MOD) .....	146,352	85,052	- 61,300
	Transfer to Stryker Vehicle, line 4 .....			- 61,300
11	BRADLEY PROGRAM (MOD) .....	215,133	193,133	- 22,000
	Modifications not defined .....			- 22,000
12	HOWITZER, MED SP FT 155MM M109A6 .....	105,277	5,277	- 100,000
	Transfer to RDA, line 116 for Paladin PIM .....			- 30,000
	Production delay .....			- 70,000
16	JOINT ASSAULT BRIDGE .....	44,133		- 44,133
	Funded ahead of need .....			- 44,133
20	HOWITZER, LIGHT, TOWED, 105MM, M119 .....	5,575		- 5,575
	Funds excess to requirement .....			- 5,575
21	M240 MEDIUM MACHINE GUN (7.62MM) .....	28,179	20,479	- 7,700
	Pricing correction .....			- 7,700
22	MACHINE GUN, CAL .50 M2 ROLL .....	79,496	510	- 78,986
	M2 Machine guns for the NV ARNG .....			+ 510
	Transfer to Title IX .....			- 79,496
24	M249 SAW MACHINE GUN .....		321	+ 321
	M249 SAW Machine Guns for the NV ARNG .....			+ 265
	M249 Light SAW Machine Guns for the NV ARNG .....			+ 56
30	M4 CARBINE .....	20,180	20,610	+ 430
	M4 Carbines for the NV ARNG .....			+ 430
33	HANDGUN .....	3,371	73	- 3,298
	Funded ahead of need .....			- 3,371
	M9 Handguns for the NV ARNG .....			+ 73
35	MK-19 GRENADE MACHINE GUN MODS .....	4,286	2,986	- 1,300
	Tactical Engagement Simulator terminated .....			- 1,300
37	M2 .50 CAL MACHINE GUN MODS .....		6,000	+ 6,000
	M2 .50 Cal Quick Change Barrel Kits .....			+ 6,000
45	PRODUCTION BASE SUPPORT (WOCV-WTCV) .....	7,869	14,869	+ 7,000
	Arsenal Support Program Initiative, Rock Island .....			+ 4,000
	Arsenal Support Program Initiative, Watervliet .....			+ 3,000
46	INDUSTRIAL PREPAREDNESS .....	409	7,109	+ 6,700
	Joint Manufacturing & Technology Center, Rock Island Arsenal .....			+ 6,700

*M4 Carbine Modifications.*—The Committee notes that industry can offer a wide array of commercially available upgrades to improve M4 carbine reliability, lethality, and accuracy and is concerned that Army efforts to procure upgrades have not drawn fully on industry's capabilities. Therefore, the Committee directs the Army to ensure that full and open competition maximizing the participation of industry is used in finding vendors for M4 carbine upgrades.

## PROCUREMENT OF AMMUNITION, ARMY

Appropriations, 2010 .....	\$2,056,115,000
Budget estimate, 2011 .....	1,979,414,000
Committee recommendation .....	1,860,395,000

The Committee recommends an appropriation of \$1,860,395,000. This is \$119,019,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	PROCUREMENT OF AMMUNITION, ARMY						
	AMMUNITION						
	SMALL/MEDIUM CAL AMMUNITION						
1	CTG, 5.56MM, ALL TYPES .....		195,406		195,406		
2	CTG, 7.62MM, ALL TYPES .....		79,622		79,622		
3	CTG, HANDGUN, ALL TYPES .....		5,377		5,377		
4	CTG, .50 CAL, ALL TYPES .....		160,712		160,712		
6	CTG, 25MM, ALL TYPES .....		15,887		15,887		
7	CTG, 30MM, ALL TYPES .....		95,222		95,222		
8	CTG, 40MM, ALL TYPES .....		167,632		167,632		
	MORTAR AMMUNITION						
9	60MM MORTAR, ALL TYPES .....		14,340		14,340		
10	81MM MORTAR, ALL TYPES .....		24,036		24,036		
11	CTG, MORTAR, 120MM, ALL TYPES .....		96,335		67,735		- 28,600
	TANK AMMUNITION						
12	CTG TANK 105MM: ALL TYPES .....		7,794		7,794		
13	CTG, TANK, 120MM, ALL TYPES .....		114,798		114,798		
	ARTILLERY AMMUNITION						
14	CTG, ARTY, 75MM: ALL TYPES .....		7,329		7,329		
15	CTG, ARTY, 105MM: ALL TYPES .....		76,658		76,658		
16	CTG, ARTY, 155MM, ALL TYPES .....		45,752		45,752		
17	PROJ 155MM EXTENDED RANGE XM982 .....		62,114		30,700		- 31,414
18	MODULAR ARTILLERY CHARGE SYSTEM [MACS], ALL T .....		29,309		21,909		- 7,400
	ARTILLERY FUZES						
19	ARTILLERY FUZES, ALL TYPES .....		25,047		15,047		- 10,000
	MINES						
20	MINES, ALL TYPES .....		817		817		
21	MINE, CLEARING CHARGE, ALL TYPES .....		8,000		8,000		
	NETWORKED MUNITIONS						
22	ANTIPERSONNEL LANDMINE ALTERNATIVES .....		53,005				- 53,005

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
23	INTELLIGENT MUNITIONS SYSTEM (IMS), ALL TYPES .....	.....	10,246	.....	10,246	.....	.....
	ROCKETS						
24	SHOULDER LAUNCHED MUNITIONS, ALL TYPES .....	.....	43,873	.....	43,873	.....	.....
25	ROCKET, HYDRA 70, ALL TYPES .....	.....	120,628	.....	120,628	.....	.....
	OTHER AMMUNITION						
26	DEMOLITION MUNITIONS, ALL TYPES .....	.....	19,824	.....	19,824	.....	.....
27	GRENADES, ALL TYPES .....	.....	41,803	.....	41,803	.....	.....
28	SIGNALS, ALL TYPES .....	.....	39,472	.....	39,472	.....	.....
29	SIMULATORS, ALL TYPES .....	.....	11,389	.....	11,389	.....	.....
	MISCELLANEOUS						
30	AMMO COMPONENTS, ALL TYPES .....	.....	17,499	.....	17,499	.....	.....
31	NON-LETHAL AMMUNITION, ALL TYPES .....	.....	5,266	.....	5,266	.....	.....
32	CAD/PAD ALL TYPES .....	.....	5,322	.....	5,322	.....	.....
33	ITEMS LESS THAN \$5 MILLION .....	.....	9,768	.....	9,768	.....	.....
34	AMMUNITION PECULIAR EQUIPMENT .....	.....	12,721	.....	12,721	.....	.....
35	FIRST DESTINATION TRANSPORTATION (AMMO) .....	.....	11,786	.....	11,786	.....	.....
36	CLOSEOUT LIABILITIES .....	.....	100	.....	100	.....	.....
	TOTAL, AMMUNITION .....	.....	1,634,889	.....	1,504,470	.....	- 130,419
	AMMUNITION PRODUCTION BASE SUPPORT						
	PRODUCTION BASE SUPPORT						
37	PROVISION OF INDUSTRIAL FACILITIES .....	.....	144,368	.....	155,768	.....	+ 11,400
38	LAYAWAY OF INDUSTRIAL FACILITIES .....	.....	9,504	.....	9,504	.....	.....
39	MAINTENANCE OF INACTIVE FACILITIES .....	.....	9,025	.....	9,025	.....	.....
40	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL .....	.....	178,367	.....	178,367	.....	.....
41	ARMS INITIATIVE .....	.....	3,261	.....	3,261	.....	.....
	TOTAL, AMMUNITION PRODUCTION BASE SUPPORT .....	.....	344,525	.....	355,925	.....	+ 11,400
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY .....	.....	1,979,414	.....	1,860,395	.....	- 119,019



## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget request
11	120MM Mortar, ALL TYPES .....	96,335	67,735	- 28,600
	APMI unit cost savings .....			- 28,600
17	PROJ 155MM EXTENDED RANGE XM982 .....	62,114	30,700	- 31,414
	Exceeds revised requirement .....			- 31,414
18	MODULAR ARTILLERY CHARGE SYSTEM (MACS), ALL TYPES .....	29,309	21,909	- 7,400
	Decrease to reduce backlog in MACS M232 production .....			- 7,400
19	ARTILLERY FUZES, ALL TYPES .....	25,047	15,047	- 10,000
	Program delay—Precision Guidance Kit .....			- 10,000
22	SPIDER NETWORK MUNITIONS, ALL TYPES .....	53,005		- 53,005
	Full Rate Decision slipped to fiscal year 2012 .....			- 53,005
37	PROVISION OF INDUSTRIAL FACILITIES .....	144,368	155,768	+ 11,400
	Ammunition Production Base Support .....			+ 3,000
	Electrical System Modernization—Holston Army Ammunition Plant .....			+ 6,000
	EPACT Utility Tracking, Iowa Army Ammunition Plant [IAAAP] .....			+ 2,400

## OTHER PROCUREMENT, ARMY

Appropriations, 2010 .....	\$8,582,660,000
Budget estimate, 2011 .....	9,765,808,000
Committee recommendation .....	8,150,227,000

The Committee recommends an appropriation of \$8,150,227,000. This is \$1,615,581,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	OTHER PROCUREMENT, ARMY						
	TACTICAL AND SUPPORT VEHICLES						
	TACTICAL VEHICLES						
1	TACTICAL TRAILERS/DOLLY SETS .....		25,560		25,560		
2	SEMITRAILERS, FLATBED .....	391	38,713	391			- 38,713
5	FAMILY OF MEDIUM TACTICAL VEH [FMTV] .....		918,195		693,495		- 224,700
6	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT .....		21,317		21,317		
7	FAMILY OF HEAVY TACTICAL VEHICLES [FHTV] .....		549,741		549,741		
8	PLS ESP .....		100,108		97,708		- 2,400
9	ARMORED SECURITY VEHICLES [ASV] .....	94	114,478	94	114,478		
10	MINE PROTECTION VEHICLE FAMILY .....		230,978		17,500		- 213,478
12	TRUCK, TRACTOR, LINE HAUL, M915/M916 .....	55	37,519	55	21,519		- 16,000
13	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV .....	708	173,565	708	173,565		
14	HMMVV RECAPITALIZATION PROGRAM .....						
15	MODIFICATION OF IN SVC EQUIP .....		349,256				- 349,256
16	ITEMS LESS THAN \$5.0M (TAC VEH) .....				3,000		+ 3,000
17	TOWING DEVICE-FIFTH WHEEL .....		234		234		
18	AMC CRITICAL ITEMS, OPA1 .....		746		746		
	NON-TACTICAL VEHICLES						
19	HEAVY ARMORED SEDAN .....	4	1,875	4			- 1,875
20	PASSENGER CARRYING VEHICLES .....		3,323		1,323		- 2,000
21	NONTACTICAL VEHICLES, OTHER .....		19,586		19,586		
	TOTAL, TACTICAL AND SUPPORT VEHICLES .....		2,585,194		1,739,772		- 845,422
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT						
	COMM—JOINT COMMUNICATIONS						
23	JOINT COMBAT IDENTIFICATION MARKING SYSTEM .....		11,411		11,411		
24	WIN—T—GROUND FORCES TACTICAL NETWORK .....		421,798		396,798		- 25,000
25	JCSE EQUIPMENT (USREDCOM) .....		4,690		4,690		
	COMM—SATELLITE COMMUNICATIONS						
26	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS .....		115,744		115,744		

27	SHF TERM .....	14,198	14,198	
28	SAT TERM, EMUT (SPACE) .....	662	662	
29	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE) .....	32,193	32,193	
30	SMART-T (SPACE) .....	10,285	10,285	
31	SCAMP (SPACE) .....	930	930	
32	GLOBAL BRDCST SVC-GBS .....	4,586	4,586	
33	MOD OF IN-SVC EQUIP (TAC SAT) .....	1,506	1,506	
	COMM—COMBAT SUPPORT			
34	MOD-IN-SERVICE PROFILER .....	938	938	
	COMM—C3 SYSTEM			
35	ARMY GLOBAL CMD & CONTROL SYS [AGCCS] .....	20,387	20,387	
	COMM—COMBAT COMMUNICATIONS			
36	ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO) .....	700	700	
37	JOINT TACTICAL RADIO SYSTEM .....	209,568	141,768	-67,800
38	RADIO TERMINAL SET, MIDS LVT(2) .....	5,796	5,796	
39	SINGGARS FAMILY .....	14,504	19,604	+5,100
40	AMC CRITICAL ITEMS—OPA2 .....	3,860	3,860	
41	MULTI-PURPOSE INFORMATION OPERATIONS SYSTEMS .....	9,501	9,501	
42	COMMS—ELEC EQUIPMENT FIELDING .....	5,965	7,765	+1,800
43	SPIDER APLA REMOTE CONTROL UNIT .....	26,358	26,358	
44	IMS REMOTE CONTROL UNIT .....	6,603		-6,603
45	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS .....	5,125	5,125	
46	COMBAT SURVIVOR EVADER LOCATOR [CSEL] .....	2,397	2,397	
47	RADIO, IMPROVED HF [COTS] FAMILY .....	9,983	9,983	
48	MEDICAL COMM FOR CBT CASUALTY CARE [MC4] .....	23,606	23,606	
	COMM—INTELLIGENCE COMM			
49	CI AUTOMATION ARCHITECTURE [MIP] .....	1,465	1,465	
	INFORMATION SECURITY			
50	TSEC—ARMY KEY MGT SYS [AKMS] .....	25,959	25,959	
51	INFORMATION SYSTEM SECURITY PROGRAM—ISSP .....	63,340	63,340	
	COMM—LONG HAUL COMMUNICATIONS			
52	TERRESTRIAL TRANSMISSION .....	137	137	
53	BASE SUPPORT COMMUNICATIONS .....	28,406	30,206	+1,800
54	WW TECH CON IMP PROG [WWTCIP] .....	11,566	11,566	
	COMM—BASE COMMUNICATIONS			
55	INFORMATION SYSTEMS .....	201,081	201,081	
56	DEFENSE MESSAGE SYSTEM [DMS] .....	6,264	6,264	

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
57	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM .....		178,242		178,242		
58	PENTAGON INFORMATION MGT AND TELECOM .....		10,427		10,427		
	ELECT EQUIP						
	ELECT EQUIP—TACT INT REL ACT [TIARA]						
64	JTT/CIBS-M [MIP] .....		3,321		3,321		
65	PROPHET GROUND [MIP] .....		71,517		71,517		
68	DIGITAL TOPOGRAPHIC SPT SYS [DTSS] [MIP] .....		441		441		
70	DCGS-A [MIP] .....		137,424				- 137,424
71	JOINT TACTICAL GROUND STATION [JTGS] .....		9,279		9,279		
72	TROJAN [MIP] .....		28,345		28,345		
73	MOD OF IN-SVC EQUIP [INTEL SPT] [MIP] .....		7,602		7,602		
74	CI HUMINT AUTO REPRTING AND COLL [CHARCS][MIP] .....		7,416		7,416		
	SEQUOYAH FOREIGN LANGUAGE TRANSLATION SYSTEM						
75	ITEMS LESS THAN \$5.0M [MIP] .....		18,721		18,721		
	ELECT EQUIP—ELECTRONIC WARFARE [EW]						
76	LIGHTWEIGHT COUNTER MORTAR RADAR .....		32,980		32,980		
77	WARLOCK .....		24,127		16,127		- 8,000
78	BCT UNATTENDED GROUND SENSOR .....		29,718		29,718		
79	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES .....		1,394		1,394		
80	CI MODERNIZATION [MIP] .....		1,263		1,263		
	ELECT EQUIP—TACTICAL SURV. (TAC SURV)						
81	FAAD GBS .....		91,467		91,467		
82	SENTINEL MODS .....		30,976		30,976		
83	SENSE THROUGH THE WALL [STTW] .....		24,939		24,939		
84	NIGHT VISION DEVICES .....		70,528		72,528		+ 2,000
85	LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM .....		255,641		216,941		- 38,700
86	NIGHT VISION, THERMAL WPN SIGHT .....		248,899		248,899		
87	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF .....		8,520		8,520		
89	COUNTER-ROCKET, ARTILLERY, AND MORTAR .....		2,088		2,088		
91	ARTILLERY ACCURACY EQUIPMENT .....		6,042				- 6,042
94	PROFILER .....		4,408		4,408		

95	MOD OF IN-SVC EQUIP (FIREFINDER RADARS) .....	2,843	2,843	
96	FORCE XXI BATTLE CMD BRIGADE & BELOW [FBCB2] .....	39,786	39,786	
97	JOINT BATTLE COMMAND—PLATFORM [JBC-P] .....	147		
98	LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD) .....	65,970	65,970	
99	COMPUTER BALLISTICS: LHMCB XM32 .....	815	815	
100	MORTAR FIRE CONTROL SYSTEM .....	16,475	16,475	
101	COUNTERFIRE RADARS .....	275,867		- 275,867
102	ENHANCED SENSOR & MONITORING SYSTEM .....	2,062	2,062	
	ELECT EQUIP—TACTICAL C2 SYSTEMS			
103	TACTICAL OPERATIONS CENTERS .....	53,768	53,768	
104	FIRE SUPPORT C2 FAMILY .....	49,077	49,077	
105	BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM .....	25,866	25,866	
106	FAAD C2 .....	42,511		
107	AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD) .....	57,038	57,038	
108	KNIGHT FAMILY .....	120,723	120,723	
109	LIFE CYCLE SOFTWARE SUPPORT [LCSS] .....	1,710	1,710	
110	AUTOMATIC IDENTIFICATION TECHNOLOGY .....	10,858	12,858	+ 2,000
111	TC AIMS II .....	10,457	10,457	
113	TACTICAL INTERNET MANAGER .....	1,594	1,594	
114	NETWORK MANAGEMENT INITIALIZATION AND SERVICE .....	18,492	18,492	
115	MANEUVER CONTROL SYSTEM [MCS] .....	96,162	96,162	
116	SINGLE ARMY LOGISTICS ENTERPRISE [SALE] .....	99,819	99,819	
117	RECONNAISSANCE AND SURVEYING INSTRUMENT SET .....	15,466	15,466	
118	MOUNTED BATTLE COMMAND ON THE MOVE [MBCOTM] .....			
	ELECT EQUIP—AUTOMATION			
119	GENERAL FUND ENTERPRISE BUSINESS SYSTEM .....	97,858	97,858	
120	ARMY TRAINING MODERNIZATION .....	36,158	36,158	
121	AUTOMATED DATA PROCESSING EQUIPMENT .....	203,864	203,864	
122	CSS COMMUNICATIONS .....	39,811	39,811	
123	RESERVE COMPONENT AUTOMATION SYSTEM [RCAS] .....	39,360	39,360	
	ELECTRIC EQUIPMENT—AUDIO VISUAL SYSTEM (A/V)			
124	ITEMS LESS THAN \$5.0M (A/V) .....	663	663	
125	ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT) .....	6,467	6,467	
	ELECT EQUIP—SUPPORT			
128	PRODUCTION BASE SUPPORT [C-E] .....	542	542	
129	BCT NETWORK .....	176,543	176,543	
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT .....	4,216,009	3,663,273	- 552,736

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	OTHER SUPPORT EQUIPMENT						
	CHEMICAL DEFENSIVE EQUIPMENT						
130	PROTECTIVE SYSTEMS .....		2,489		2,489		
131	FAMILY OF NON-LETHAL EQUIPMENT [FNLE] .....		9,305		9,305		
132	CBRN SOLDIER PROTECTION .....		180,351		180,351		
133	SMOKE & OBSCURANT FAMILY: SOF (NON AAO ITEM) .....		831		831		
	BRIDGING EQUIPMENT						
134	TACTICAL BRIDGING .....		62,817		62,817		
135	TACTICAL BRIDGE, FLOAT-RIBBON .....		105,837		105,837		
	ENGINEER (NON-CONSTRUCTION) EQUIPMENT						
136	HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST .....		43,871		43,871		
137	GROUND STANDOFF MINE DETECTION SYSTEM [GSTAMIDS] .....		35,002		38,502		+ 3,500
138	EXPLOSIVE ORDNANCE DISPOSAL EQUIPMENT (EOD EQUIPMENT) .....		54,093		54,093		
139	ITEMS LESS THAN \$5M, COUNTERMINE EQUIPMENT .....		3,655		3,655		
	COMBAT SERVICE SUPPORT EQUIPMENT						
141	HEATERS AND ECU'S .....		20,610		20,610		
143	SOLDIER ENHANCEMENT .....		5,416		5,416		
144	LIGHTWEIGHT MAINTENANCE ENCLOSURE [LME] .....						
146	PERSONNEL RECOVERY SUPPORT SYSTEM [PRSS] .....		7,813		7,813		
147	GROUND SOLDIER SYSTEM .....		110,524				- 110,524
148	MOUNTED SOLDIER SYSTEM .....		38,872		38,872		
149	FORCE PROVIDER .....		41,539		41,539		
150	FIELD FEEDING EQUIPMENT .....		23,826		23,826		
151	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM .....		69,496		69,496		
152	MOBILE INTEGRATED REMAINS COLLECTION SYSTEM .....		26,532		26,532		
153	ITEMS LESS THAN \$5M (ENG SPT) .....		31,420		31,420		
	PETROLEUM EQUIPMENT						
154	DISTRIBUTION SYSTEMS, PETROLEUM & WATER .....		175,069		164,369		- 10,700
	WATER EQUIPMENT						
155	WATER PURIFICATION SYSTEMS .....		3,597				- 3,597

156	MEDICAL EQUIPMENT					
	COMBAT SUPPORT MEDICAL .....	30,365	30,865		+ 500	
	MAINTENANCE EQUIPMENT					
157	MOBILE MAINTENANCE EQUIPMENT SYSTEMS .....	159,285	139,985		- 19,300	
158	ITEMS LESS THAN \$5.0M (MAINT EQ) .....	3,702	3,702			
	CONSTRUCTION EQUIPMENT					
159	GRADER, ROAD MTZD, HVY, 6X4 (CCE) .....	48,379	48,379			
160	SKID STEER LOADER (SSL) FAMILY OF SYSTEM .....	17,498	17,498			
161	SCRAPERS, EARTHMOVING .....	12,452	12,452			
163	MISSION MODULES—ENGINEERING .....	62,111	45,111		- 17,000	
164	LOADERS .....	7,205	7,205			
165	HYDRAULIC EXCAVATOR .....	8,458	8,458			
166	TRACTOR, FULL TRACKED .....	64,032	64,032			
167	PLANT, ASPHALT MIXING .....	10,783	10,783			
168	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS .....	64,959	53,159		- 11,800	
169	CONSTRUCTION EQUIPMENT ESP .....	11,063	11,063			
170	ITEMS LESS THAN \$5.0M (CONSTRUCTION EQUIPMENT) .....	20,565	15,565		- 5,000	
	RAIL FLOAT CONTAINERIZATION EQUIPMENT					
171	JOINT HIGH SPEED VESSEL (JHSV) .....	202,764	202,764			
172	HARBORMASTER COMMAND AND CONTROL CENTER (HCCC) .....	37,683	37,683			
173	ITEMS LESS THAN \$5.0M (FLOAT/RAIL) .....	8,052	8,052			
	GENERATORS					
174	GENERATORS AND ASSOCIATED EQUIPMENT .....	113,573	113,573			
	MATERIAL HANDLING EQUIPMENT					
175	ROUGH TERRAIN CONTAINER HANDLER (RTCH) .....	29,460	29,460			
176	FAMILY OF FORKLIFTS .....	12,936	12,936			
177	ALL TERRAIN LIFTING ARMY SYSTEM .....	17,352	17,352			
	TRAINING EQUIPMENT					
178	COMBAT TRAINING CENTERS SUPPORT .....	23,400	23,400			
179	TRAINING DEVICES, NONSYSTEM .....	297,200	340,200		+ 43,000	
180	CLOSE COMBAT TACTICAL TRAINER .....	64,912	64,912			
181	AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA) .....	26,120	26,120			
182	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING .....	4,964	4,964			
	TEST MEASURE AND DIG EQUIPMENT (TMD)					
183	CALIBRATION SETS EQUIPMENT .....	38,778	38,778			
184	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE) .....	104,472	104,472			
185	TEST EQUIPMENT MODERNIZATION (TEMOD) .....	19,166	18,166		- 1,000	

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	OTHER SUPPORT EQUIPMENT						
186	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT .....		42,229				- 42,229
187	PHYSICAL SECURITY SYSTEMS (OPA3) .....		56,195		56,195		
188	BASE LEVEL COM'L EQUIPMENT .....		1,873		1,873		
189	MODIFICATION OF IN-SVC EQUIPMENT [OPA-3] .....		103,046		69,046		- 34,000
190	PRODUCTION BASE SUPPORT [OTH] .....		2,233		7,733		+ 5,500
192	SPECIAL EQUIPMENT FOR USER TESTING .....		44,483		44,483		
193	AMC CRITICAL ITEMS OPA3 .....		13,104		13,104		
194	MA8975 .....		3,894		3,894		
195	BCT UNMANNED GROUND VEHICLE .....		20,046		20,046		
196	BCT TRAINING/LOGISTICS/MANAGEMENT .....		61,581		49,436		- 12,145
	TOTAL, OTHER SUPPORT EQUIPMENT .....		2,923,338		2,708,543		- 214,795
	SPARE AND REPAIR PARTS						
197	INITIAL SPARES—C&E .....		38,707		36,079		- 2,628
	WIN-T INCREMENT 2 SPARES .....						
	TOTAL, SPARE AND REPAIR PARTS .....		38,707		36,079		- 2,628
	CLASSIFIED PROGRAMS						
	TOTAL, OTHER PROCUREMENT, ARMY .....		9,765,808		8,150,227		- 1,615,581



## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget estimate
2	SEMITRAILERS, FLATBED .....	38,713	.....	- 38,713
	Funded ahead of need .....	.....	.....	- 38,713
5	FAMILY OF MEDIUM TACTICAL VEHICLE [FMTV] .....	918,195	693,495	- 224,700
	Pricing adjustment .....	.....	.....	- 224,700
8	PLS ESP .....	100,108	97,708	- 2,400
	Excess to need .....	.....	.....	- 2,400
10	MINE PROTECTION VEHICLE FAMILY .....	230,978	17,500	- 213,478
	Transfer to Title IX .....	.....	.....	- 230,978
	Mine Resistant Ambush Protected Vehicles Virtual Trainers for the AL ARNG .....	.....	.....	+ 5,000
	Mine Resistant Ambush Protected Vehicles Virtual Trainers for the CA ARNG .....	.....	.....	+ 4,000
	Mine Resistant Ambush Protected Vehicles Virtual Trainers for the ID ARNG .....	.....	.....	+ 1,000
	Mine Resistant Ambush Protected Vehicles Virtual Trainers for the LA ARNG .....	.....	.....	+ 1,500
	Mine Resistant Ambush Protected Vehicles Virtual Trainers for the UT ARNG .....	.....	.....	+ 6,000
12	TRUCK, TRACTOR, LINE HAUL, M915/M916 .....	37,519	21,519	- 16,000
	Excess to need .....	.....	.....	- 16,000
15	MODIFICATION OF IN SERVICE EQUIPMENT .....	349,256	.....	- 349,256
	Funded ahead of need .....	.....	.....	- 56,300
	Transfer to Title IX .....	.....	.....	- 292,956
16	ITEMS LESS THAN \$5.0 MILLION (TACTIC VEHICLE) .....	.....	3,000	+ 3,000
	Ultra Light Utility Vehicles for the ARNG .....	.....	.....	+ 3,000
19	HEAVY ARMORED SEDAN .....	1,875	.....	- 1,875
	Slow execution .....	.....	.....	- 1,875
20	PASSENGER CARRYING VEHICLES .....	3,323	1,323	- 2,000
	Slow execution .....	.....	.....	- 2,000
24	WIN-T GROUND FORCES TACTICAL NETWORK .....	421,798	396,798	- 25,000
	Unjustified growth .....	.....	.....	- 30,000
	Dismounted Soldier Network Extension .....	.....	.....	+ 5,000
37	JOINT TACTICAL RADIO SYSTEM .....	209,568	141,768	- 67,800
	Funded ahead of need .....	.....	.....	- 67,800
39	SINGGARS FAMILY .....	14,504	19,604	5,100
	Unjustified growth .....	.....	.....	- 1,900
	Radio Personality Modules for SINGGARS Test Sets .....	.....	.....	+ 7,000
42	COMMUNICATIONS ELECTRONICS EQUIPMENT FIELDING .....	5,965	7,765	+ 1,800
	Mobile C3 and Asset Tracking Equipment for the TX ARNG .....	.....	.....	+ 1,800
44	IMS REMOTE CONTROL UNIT .....	6,603	.....	- 6,603
	Funded ahead of need .....	.....	.....	- 6,603
53	BASE SUPPORT COMMUNICATIONS .....	28,406	30,206	+ 1,800
	Drill Hall Communications for the MN ARNG .....	.....	.....	+ 1,100
	Emergency Communications Management System for the MN ARNG .....	.....	.....	+ 700
70	DCGS-A [MIP] .....	137,424	.....	- 137,424
	Transfer to Title IX .....	.....	.....	- 137,424
77	WARLOCK .....	24,127	16,127	- 8,000
	Excess to need .....	.....	.....	- 8,000
84	NIGHT VISION DEVICES .....	70,528	72,528	+ 2,000
	Modular Crew Served Weapon Light .....	.....	.....	+ 2,000
85	LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM .....	255,641	216,941	- 38,700
	Excess to need .....	.....	.....	- 38,700
91	ARTILLERY ACCURACY EQUIPMENT .....	6,042	.....	- 6,042
	Funded ahead of need .....	.....	.....	- 6,042
101	COUNTERFIRE RADARS .....	275,867	.....	- 275,867
	Transfer to Title IX .....	.....	.....	- 275,867
110	AUTOMATIC IDENTIFICATION TECHNOLOGY .....	10,858	12,858	+ 2,000

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget estimate
	Automatic Identification Technology for Red River Army Depot .....			+ 2,000
137	GROUND STANDOFF MINE DETECTION SYSTEM .....	35,002	38,502	+ 3,500
	FIDO Explosives Detection .....			+ 3,500
147	GROUND SOLDIER SYSTEM .....	110,524		- 110,524
	Transfer to RDA, line 70 .....			- 18,600
	Funded ahead of need .....			- 91,924
154	DISTRIBUTION SYSTEMS, PETROLEUM & WATER .....	175,069	164,369	- 10,700
	Correct production ramp .....			- 10,700
155	WATER PURIFICATION SYSTEMS .....	3,597		- 3,597
	Funded ahead of need .....			- 3,597
156	COMBAT SUPPORT MEDICAL .....	30,365	30,865	+ 500
	Doppler-Based, Dual Mode, Noise Immune Stethoscope for Medical Evacuation .....			+ 500
157	MOBILE MAINTENANCE EQUIPMENT SYSTEMS .....	159,285	139,985	- 19,300
	Unjustified growth .....			- 19,300
163	MISSION MODULES—ENGINEERING .....	62,111	45,111	- 17,000
	Unjustified growth .....			- 17,000
168	HIGH MOBILITY ENGINEER EXCAVATOR [HMEE] .....	64,959	53,159	- 11,800
	Unjustified growth .....			- 11,800
170	ITEMS LESS THAN \$5.0 MILLION (CONSTRUCTION EQUIPMENT) ...	20,565	15,565	- 5,000
	Unjustified growth .....			- 5,000
179	TRAINING DEVICES, NONSYSTEM .....	297,200	340,200	+ 43,000
	Combat Skills Marksmanship Trainer .....			+ 6,000
	Immersive Group Simulation Virtual Training System for the HI ARNG .....			+ 2,500
	Virtual Door Gunner Trainers for the AK ARNG .....			+ 2,000
	Virtual Interactive Combat Environment for the NJ ARNG ...			+ 2,500
	Wheeled Vehicle Virtual Operations Trainers for the TN ARNG .....			+ 5,000
	Training Range Upgrades .....			+ 25,000
185	TEST EQUIPMENT MODERNIZATION [TEMOD] .....	19,166	18,166	- 1,000
	Funded ahead of need .....			- 1,000
186	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT .....	42,229		- 42,229
	Excess to need .....			- 42,229
189	MODIFICATION OF IN-SVC EQUIPMENT [OPA-3] .....	103,046	69,046	- 34,000
	Unjustified growth .....			- 34,000
190	PRODUCTION BASE SUPPORT [OTH] .....	2,233	7,733	+ 5,500
	Container Gantry Crane, Blue Grass Army Depot .....			+ 5,500
196	BCT TRAINING/LOGISTICS/MANAGEMENT .....	61,581	49,436	- 12,145
	Adjustment for cancelled program .....			- 12,145
197	INITIAL SPARES—C&E .....	38,707	36,079	- 2,628
	Transfer to APA, line 34 .....			- 2,628

#### AIRCRAFT PROCUREMENT, NAVY

Appropriations, 2010 .....	\$18,643,221,000
Budget estimate, 2011 .....	18,508,613,000
Committee recommendation .....	17,614,249,000

The Committee recommends an appropriation of \$17,614,249,000. This is \$894,364,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
AIRCRAFT PROCUREMENT, NAVY							
	COMBAT AIRCRAFT						
1	EA-18G .....	12	1,028,801	12	982,910		- 45,891
2	EA-18G [AP-CY] .....		55,081		55,081		
3	F/A-18E/F (FIGHTER) HORNET [MYP] .....	22	1,784,894	22	1,700,333		- 84,561
4	F/A-18E/F (FIGHTER) HORNET [MYP] [AP-CY] .....		2,295		2,295		
5	JOINT STRIKE FIGHTER, cv .....	7	1,667,093	6	1,457,493	- 1	- 209,600
6	JOINT STRIKE FIGHTER ADVANCE PROCUREMENT [CY] .....		219,895		219,895		
7	JSF STOVL .....	13	2,289,816	10	1,729,416	- 3	- 560,400
8	JSF STOVL [AP-CY] .....		286,326		286,326		
9	V-22 (MEDIUM LIFT) .....	30	2,121,036	30	2,121,036		
10	V-22 (MEDIUM LIFT) [AP-CY] .....		81,875		81,875		
11	UH-1Y/AH-1Z .....	28	738,709	28	738,709		
12	UH-1Y/AH-1Z [AP-CY] .....		69,360		58,560		- 10,800
13	MH-60S [MYP] .....	18	478,591	18	478,591		
14	MH-60S [MYP] [AP-CY] .....		70,080		70,080		
15	MH-60R .....	24	897,933	24	897,933		
16	MH-60R [AP-CY] .....		162,006		162,006		
17	P-8A POSEIDON .....	7	1,824,437	7	1,824,437		
18	P-8A POSEIDON (ADVANCED PROCUREMENT) .....		166,153		166,153		
19	E-2C (EARLY WARNING) HAWKEYE [MYP] .....	4	819,184	4	819,184		
20	E-2C (EARLY WARNING) HAWKEYE [MYP] [AP-CY] .....		118,619		118,619		
	TOTAL, COMBAT AIRCRAFT .....		14,882,184		13,970,932		- 911,252
	AIRLIFT AIRCRAFT						
21	C-40A .....				74,100		+ 74,100
	TOTAL, AIRLIFT AIRCRAFT .....				74,100		+ 74,100
	TRAINER AIRCRAFT						
22	JPATS .....	38	266,065	38	266,065		
	TOTAL, TRAINER AIRCRAFT .....		266,065		266,065		

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	OTHER AIRCRAFT						
25	RQ-7 UAV .....						
26	MQ-8 UAV .....	3	47,484	3	47,484		
27	STUASLO UAV .....	18	23,912	18			- 23,912
	OTHER SUPPORT AIRCRAFT						
	TOTAL, OTHER AIRCRAFT .....		71,396		47,484		- 23,912
	MODIFICATION OF AIRCRAFT						
29	EA-6 SERIES .....		14,891		14,891		
30	AEA SYSTEMS .....		33,772		33,772		
31	AV-8 SERIES .....		19,386		19,386		
32	F-18 SERIES .....		492,821		483,421		- 9,400
33	H-46 SERIES .....		17,685		17,685		
34	AH-1W SERIES .....		11,011		11,011		
35	H-53 SERIES .....		25,871		25,871		
36	SH-60 SERIES .....		67,779		67,779		
37	H-1 SERIES .....		3,060		3,060		
38	EP-3 SERIES .....		90,323		90,323		
39	P-3 SERIES .....		221,982		186,982		- 35,000
40	E-2 SERIES .....		47,046		72,046		+ 25,000
41	TRAINER A/C SERIES .....		23,999		23,999		
42	C-2A .....		16,020		16,020		
43	C-130 SERIES .....		17,839		17,839		
44	FEWSG .....		21,928		21,928		
45	CARGO/TRANSPORT A/C SERIES .....		16,092		16,092		
46	E-6 SERIES .....		149,164		131,864		- 17,300
47	EXECUTIVE HELICOPTERS SERIES .....		43,443		43,443		
48	SPECIAL PROJECT AIRCRAFT .....		14,679		14,679		
49	T-45 SERIES .....		61,515		61,515		
50	POWER PLANT CHANGES .....		19,948		19,948		
51	JPATS SERIES .....		1,831		1,831		
52	AVIATION LIFE SUPPORT MODS .....		8,084		8,084		
53	COMMON ECM EQUIPMENT .....		21,947		21,947		

54	COMMON AVIONICS CHANGES .....	.....	101,120	.....	101,120	.....	.....
56	ID SYSTEMS .....	.....	20,397	.....	20,397	.....	.....
57	RQ-7 SERIES .....	.....	18,121	.....	18,121	.....	.....
58	V-22 (TILT/ROTOR ACFT) OSPREY .....	.....	21,985	.....	21,985	.....	.....
	TOTAL, MODIFICATION OF AIRCRAFT .....	.....	1,623,739	.....	1,587,039	.....	- 36,700
	AIRCRAFT SPARES AND REPAIR PARTS						
59	SPARES AND REPAIR PARTS .....	.....	1,244,673	.....	1,244,673	.....	.....
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES						
60	COMMON GROUND EQUIPMENT .....	.....	322,063	.....	325,463	.....	+ 3,400
61	AIRCRAFT INDUSTRIAL FACILITIES .....	.....	17,998	.....	17,998	.....	.....
62	WAR CONSUMABLES .....	.....	25,248	.....	25,248	.....	.....
63	OTHER PRODUCTION CHARGES .....	.....	7,579	.....	7,579	.....	.....
64	SPECIAL SUPPORT EQUIPMENT .....	.....	45,916	.....	45,916	.....	.....
65	FIRST DESTINATION TRANSPORTATION .....	.....	1,752	.....	1,752	.....	.....
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES .....	.....	420,556	.....	423,956	.....	+ 3,400
	TOTAL, AIRCRAFT PROCUREMENT, NAVY .....	.....	18,508,613	.....	17,614,249	.....	- 894,364

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget estimate
1	EA-18G .....	1,028,801	982,910	- 45,891
	Savings from multiyear procurement .....			- 45,891
3	F/A-18E/F (FIGHTER) HORNET (MYP) .....	1,784,894	1,700,333	- 84,561
	Savings from multiyear procurement .....			- 84,561
5	JOINT STRIKE FIGHTER CV .....	1,667,093	1,457,493	- 209,600
	Delete 1 aircraft .....			- 209,600
7	JOINT STRIKE FIGHTER STOVL .....	2,289,816	1,729,416	- 560,400
	Delete 3 aircraft .....			- 560,400
12	UH-1Y/AH-1Z ADVANCE PROCUREMENT .....	69,360	58,560	- 10,800
	Unjustified cost growth .....			- 10,800
14	MH-60S ADVANCE PROCUREMENT .....	70,080	70,080	.....
	Economic order quantity for MYP .....			- 3,700
	Advance procurement funding .....			+ 3,700
16	MH-60R ADVANCE PROCUREMENT .....	162,006	162,006	.....
	Economic order quantity for MYP .....			- 32,300
	Advance procurement funding .....			+ 32,300
21	C-40A .....		74,100	74,100
	Add 1 aircraft .....			+ 74,100
27	STUASLO UAV .....	23,912		- 23,912
	Funded ahead of need .....			- 23,912
32	F-18 SERIES .....	492,821	483,421	- 9,400
	Unjustified cost growth .....			- 9,400
39	P-3 SERIES .....	221,982	186,982	- 35,000
	Unjustified cost growth .....			- 35,000
40	E-2 SERIES .....	47,046	72,046	25,000
	Reliability enhancements for E-2C .....			+ 25,000
46	E-6 SERIES .....	149,164	131,864	- 17,300
	Funded ahead of need .....			- 17,300
60	COMMON GROUND EQUIPMENT .....	322,063	325,463	+ 3,400
	Direct Squadron Support Readiness Training .....			+ 3,400

## WEAPONS PROCUREMENT, NAVY

Appropriations, 2010 .....	\$3,357,572,000
Budget estimate, 2011 .....	3,359,794,000
Committee recommendation .....	3,269,051,000

The Committee recommends an appropriation of \$3,269,051,000. This is \$90,743,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	WEAPONS PROCUREMENT, NAVY						
	BALLISTIC MISSILES						
	MODIFICATION OF MISSILES						
1	TRIDENT II MODS .....	24	1,106,911	24	1,106,911	.....	.....
	SUPPORT EQUIPMENT AND FACILITIES						
2	MISSILE INDUSTRIAL FACILITIES .....	.....	3,446	.....	3,446	.....	.....
	TOTAL, BALLISTIC MISSILES .....	.....	1,110,357	.....	1,110,357	.....	.....
	OTHER MISSILES						
	STRATEGIC MISSILES						
3	TOMAHAWK .....	196	300,178	196	300,178	.....	.....
	TACTICAL MISSILES						
4	AMRAAM .....	101	155,553	101	155,553	.....	.....
5	SIDEWINDER .....	146	52,293	146	52,293	.....	.....
6	JSOW .....	333	131,141	333	131,141	.....	.....
7	STANDARD MISSILE .....	67	295,922	40	212,385	-27	-83,537
8	RAM .....	90	74,976	90	69,976	.....	-5,000
9	HELLFIRE .....	575	43,495	575	43,495	.....	.....
10	AERIAL TARGETS .....	.....	43,988	.....	43,988	.....	.....
11	OTHER MISSILE SUPPORT .....	.....	3,981	.....	3,981	.....	.....
	MODIFICATION OF MISSILES						
12	ESSM .....	33	48,152	33	48,152	.....	.....
13	HARM MODS .....	.....	53,543	.....	53,543	.....	.....
14	STANDARD MISSILES MODS .....	.....	61,896	.....	61,896	.....	.....
	SUPPORT EQUIPMENT AND FACILITIES						
15	WEAPONS INDUSTRIAL FACILITIES .....	.....	3,281	.....	7,281	.....	+4,000
16	FLEET SATELLITE COMM FOLLOW-ON .....	1	505,734	1	505,734	.....	.....
17	FLEET SATELLITE COMM FOLLOW-ON [AP-CY] .....	.....	.....	.....	.....	.....	.....

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
18	ORDNANCE SUPPORT EQUIPMENT						
	ORDNANCE SUPPORT EQUIPMENT .....		52,152		52,152		
	TOTAL, OTHER MISSILES .....		1,826,285		1,741,748		-84,537
	TORPEDOES AND RELATED EQUIPMENT						
19	TORPEDOES AND RELATED EQUIPMENT						
	ASW TARGETS .....		10,123		10,123		
	MOD OF TORPEDOES AND RELATED EQUIPMENT						
20	MK-46 TORPEDO MODS .....		42,144		42,144		
21	MK-48 TORPEDO ADCAP MODS .....		43,559		43,559		
22	QUICKSTRIKE MINE .....		6,090		6,090		
	SUPPORT EQUIPMENT						
23	TORPEDO SUPPORT EQUIPMENT .....		43,766		43,766		
24	ASW RANGE SUPPORT .....		9,557		9,557		
	DESTINATION TRANSPORTATION						
25	FIRST DESTINATION TRANSPORTATION .....		3,494		3,494		
	TOTAL, TORPEDOES AND RELATED EQUIPMENT .....		158,733		158,733		
	OTHER WEAPONS						
	GUNS AND GUN MOUNTS						
26	SMALL ARMS AND WEAPONS .....		14,316		14,316		
	MODIFICATION OF GUNS AND GUN MOUNTS						
27	CIWS MODS .....		41,408		41,408		
28	COAST GUARD WEAPONS .....		20,657		13,259		-7,398
29	GUN MOUNT MODS .....		43,991		54,991		+11,000
30	LCS MODULE WEAPONS .....		9,808				-9,808
31	CRUISER MODERNIZATION WEAPONS .....		52,426		52,426		
32	AIRBORNE MINE NEUTRALIZATION SYSTEMS .....		23,007		23,007		



	OTHER					
	TOTAL, OTHER WEAPONS .....	.....	205,613	.....	199,407	..... - 6,206
35	SPARES AND REPAIR PARTS .....	.....	58,806	.....	58,806	.....
	TOTAL, WEAPONS PROCUREMENT, NAVY .....	.....	3,359,794	.....	3,269,051	..... - 90,743

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[Dollar amounts in thousands]

Line	Item	2011 quantity	2011 budget estimate	Committee recommendation	Change from budget request
7	STANDARD MISSILE .....	67	295,922	212,385	- 83,537
	Smooth production ramp—SM 6 .....	40	.....	.....	- 83,537
8	RAM .....	90	74,976	69,976	- 5,000
	Program rebaselined, Milestone C slip for Block II .....	.....	.....	.....	- 5,000
15	WEAPONS INDUSTRIAL FACILITIES .....	.....	3,281	7,281	+ 4,000
	ABL Accelerate facility restoration program .....	.....	.....	.....	+ 4,000
28	COAST GUARD WEAPONS .....	.....	20,657	13,259	- 7,398
	CIWS ahead of need .....	.....	.....	.....	- 5,698
	MK160 ahead of need .....	.....	.....	.....	- 1,700
29	GUN MOUNT MODS .....	.....	43,991	54,991	+ 11,000
	Mk 110 Naval Gun System .....	.....	.....	.....	+ 6,000
	Mk 38 Mod 2 Minor Caliber Gun System .....	.....	.....	.....	+ 5,000
30	LCS MODULE WEAPONS .....	.....	9,808	.....	- 9,808
	NLOS program termination .....	.....	.....	.....	- 9,808

*Standard Missile Service Life Extension Program.*—The Committee believes that the Service Life Extension Program for the family of Standard Missiles has been beneficial and cost effective for the standard missile program. The Committee encourages the Navy to continue the program and examine ways to incorporate a regain program for the Mk-72 and the Mk-104 for SM-6 during fiscal year 2011.

## PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

Appropriations, 2010 .....	\$800,651,000
Budget estimate, 2011 .....	817,991,000
Committee recommendation .....	795,114,000

The Committee recommends an appropriation of \$795,114,000. This is \$22,877,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
PROCUREMENT OF AMMO, NAVY & MARINE CORPS							
PROC AMMO, NAVY							
NAVY AMMUNITION							
1	GENERAL PURPOSE BOMBS .....		80,028		80,028		
2	JDAM .....						
3	AIRBORNE ROCKETS, ALL TYPES .....		38,721		23,927		- 14,794
4	MACHINE GUN AMMUNITION .....		21,003		21,003		
5	PRACTICE BOMBS .....		33,666		33,666		
6	CARTRIDGES & CART ACTUATED DEVICES .....		53,667		50,667		- 3,000
7	AIR EXPENDABLE COUNTERMEASURES .....		59,626		59,626		
8	JATOS .....		2,869		2,869		
9	5 INCH/54 GUN AMMUNITION .....		34,492		33,492		- 1,000
10	INTERMEDIATE CALIBER GUN AMMUNITION .....		37,234		37,234		
11	OTHER SHIP GUN AMMUNITION .....		36,275		36,275		
12	SMALL ARMS & LANDING PARTY AMMO .....		46,192		46,192		
13	PYROTECHNIC AND DEMOLITION .....		11,310		11,310		
14	AMMUNITION LESS THAN \$5 MILLION .....		4,105		4,105		
	TOTAL, PROC AMMO, NAVY .....		459,188		440,394		- 18,794
PROC AMMO, MARINE CORPS							
MARINE CORPS AMMUNITION							
15	SMALL ARMS AMMUNITION .....		64,839		64,839		
16	LINEAR CHARGES, ALL TYPES .....		15,329		15,329		
17	40 MM, ALL TYPES .....		62,835		62,835		
18	60MM, ALL TYPES .....		17,877		17,877		
19	81MM, ALL TYPES .....		41,053		41,053		
20	120MM, ALL TYPES .....		6,458		6,458		
21	CTG 25MM, ALL TYPES .....		2,937		2,937		
22	GRENADES, ALL TYPES .....		9,298		8,092		- 1,206
23	ROCKETS, ALL TYPES .....		13,995		13,995		
24	ARTILLERY, ALL TYPES .....		70,423		67,546		- 2,877
25	DEMOLITION MUNITIONS, ALL TYPES .....		19,464		19,464		

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
26	FUZE, ALL TYPES .....	.....	18,032	.....	18,032	.....	.....
27	NON LETHALS .....	.....	3,009	.....	3,009	.....	.....
28	AMMO MODERNIZATION .....	.....	8,985	.....	8,985	.....	.....
29	ITEMS LESS THAN \$5 MILLION .....	.....	4,269	.....	4,269	.....	.....
	TOTAL, PROC AMMO, MARINE CORPS .....	.....	358,803	.....	354,720	.....	- 4,083
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS .....	.....	817,991	.....	795,114	.....	- 22,877

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget request
3	AIRBORNE ROCKETS, ALL TYPES .....	38,721	23,927	- 14,794
	MK 66 Rocket Motor (mod 4) Unit cost efficiencies .....			- 5,244
	2.75" Launcher Unit cost efficiencies .....			- 9,550
6	CARTRIDGES AND CART ACTUATED DEVICES .....	53,667	50,667	- 3,000
	Program execution delays .....			- 3,000
9	5 INCH/54 GUN AMMUNITION .....	34,492	33,492	- 1,000
	Product improvement growth .....			- 1,000
22	GRENADES, ALL TYPES .....	9,298	8,092	- 1,206
	Funding ahead of need for Scorpion .....			- 1,206
24	ARTILLERY, ALL TYPES .....	70,423	67,546	- 2,877
	Decrease to reduce backlog in MACS M232 production .....			- 2,877

## SHIPBUILDING AND CONVERSION, NAVY

Appropriations, 2010 .....	\$13,881,532,000
Budget estimate, 2011 .....	15,724,520,000
Committee recommendation .....	15,109,028,000

The Committee recommends an appropriation of \$15,109,028,000. This is \$615,492,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
SHIPBUILDING & CONVERSION, NAVY							
OTHER WARSHIPS							
1	CARRIER REPLACEMENT PROGRAM .....		1,731,256		1,731,256		
2	CARRIER REPLACEMENT PROGRAM [AP-CY] .....		908,313		908,313		
3	VIRGINIA CLASS SUBMARINE .....	2	3,441,452	2	3,441,452		
4	VIRGINIA CLASS SUBMARINE [AP-CY] .....		1,691,236		1,691,236		
5	CVN REFUELING OVERHAUL .....		1,255,799		1,255,799		
6	CVN REFUELING OVERHAULS [AP-CY] .....		408,037		408,037		
9	DDG 1000 .....		186,312		186,312		
10	DDG-51 .....	2	2,922,190	2	2,922,190		
11	DDG-51 [AP-CY] .....		47,984		47,984		
12	LITTORAL COMBAT SHIP .....	2	1,230,984	1	615,492	-1	-615,492
13	LITTORAL COMBAT SHIP [AP-CY] .....		278,351		278,351		
	TOTAL, OTHER WARSHIPS .....		14,101,914		13,486,422		-615,492
AMPHIBIOUS SHIPS							
16	LHA REPLACEMENT [AP-CY] .....	1	949,897	1	949,897		
18	INTRATHEATER CONNECTOR .....	1	180,703	1	180,703		
	TOTAL, AMPHIBIOUS SHIPS .....		1,130,600		1,130,600		
AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS							
19	OCEANOGRAPHIC SHIPS .....	1	88,561	1	88,561		
20	OUTFITTING .....		306,640		306,640		
21	SERVICE CRAFT .....		13,770		13,770		
22	LCAC SLEP .....	4	83,035	4	83,035		
	TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM .....		492,006		492,006		
	TOTAL, SHIPBUILDING & CONVERSION, NAVY .....		15,724,520		15,109,028		-615,492

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget estimate
12	LITTORAL COMBAT SHIP .....	1,230,984	615,492	- 615,492
	Reduce one ship .....	.....	- 615,492	- 615,492

*Littoral Combat Ship [LCS].*—The fiscal year 2011 budget request included \$1,230,984,000 for the construction of two LCS ships and \$278,351,000 in advance procurement funding for future ships. The Committee supports the revised acquisition strategy for the LCS program and the decision to down-select to one variant in fiscal year 2010. The Committee, however, is concerned with the very aggressive construction schedule proposed in the budget request. Based on the historical poor cost and schedule performance of the program, including the current delay in the down-select decision, the Committee is concerned that the proposed ramp up to construct four ships in fiscal year 2011 is too aggressive and may be unexecutable. Therefore, the Committee recommends re-phasing the LCS construction schedule by reducing the budget request by \$615,492,000 and one ship in fiscal year 2011. The Committee directs the Navy to add one LCS back into the program during the Future Years Defense Plan.

## OTHER PROCUREMENT, NAVY

Appropriations, 2010 .....	\$5,441,234,000
Budget estimate, 2011 .....	6,450,208,000
Committee recommendation .....	5,986,185,000

The Committee recommends an appropriation of \$5,986,185,000. This is \$464,023,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	OTHER PROCUREMENT, NAVY						
	SHIPS SUPPORT EQUIPMENT						
	SHIP PROPULSION EQUIPMENT						
1	LM-2500 GAS TURBINE .....		12,137		12,137		
2	ALLISON 501K GAS TURBINE .....		14,923		14,923		
	NAVIGATION EQUIPMENT						
4	OTHER NAVIGATION EQUIPMENT .....		23,167		23,167		
	PERISCOPES						
5	SUB PERISCOPES & IMAGING EQUIPMENT .....		85,619		85,619		
	OTHER SHIPBOARD EQUIPMENT						
6	DDG MOD .....		296,691		293,091		- 3,600
7	FIREFIGHTING EQUIPMENT .....		11,974		11,974		
8	COMMAND AND CONTROL SWITCHBOARD .....		3,962				- 3,962
9	POLLUTION CONTROL EQUIPMENT .....		25,614		25,614		
10	SUBMARINE SUPPORT EQUIPMENT .....		7,730		7,730		
11	VIRGINIA CLASS SUPPORT EQUIPMENT .....		132,039		132,039		
12	SUBMARINE BATTERIES .....		44,057		44,057		
13	STRATEGIC PLATFORM SUPPORT EQUIPMENT .....		22,811		22,811		
14	DSSP EQUIPMENT .....		3,869		3,869		
15	CG—MODERNIZATION .....		356,958		350,958		- 6,000
16	LCAC .....		9,142		3,142		- 6,000
18	UNDERWATER EOD PROGRAMS .....		15,908		15,908		
19	ITEMS LESS THAN \$5 MILLION .....		126,842		126,842		
20	CHEMICAL WARFARE DETECTORS .....		7,470		7,470		
21	SUBMARINE LIFE SUPPORT SYSTEM .....		13,016		13,016		
	REACTOR PLANT EQUIPMENT						
22	REACTOR POWER UNITS .....		438,503		438,503		
23	REACTOR COMPONENTS .....		266,469		266,469		
	OCEAN ENGINEERING						
24	DIVING AND SALVAGE EQUIPMENT .....		10,227		10,227		



25	SMALL BOATS					
	STANDARD BOATS .....	27,725	57,225		+ 29,500	
26	TRAINING EQUIPMENT					
	OTHER SHIPS TRAINING EQUIPMENT .....	16,094	16,094			
27	PRODUCTION FACILITIES EQUIPMENT					
	OPERATING FORCES IPE .....	49,856	53,556		+ 3,700	
28	OTHER SHIP SUPPORT					
	NUCLEAR ALTERATIONS .....	116,829	116,829			
29	LCS MODULES .....	82,951	50,033		- 32,918	
30	LSD MIDLIFE .....	106,612	103,612		- 3,000	
	TOTAL, SHIPS SUPPORT EQUIPMENT .....	2,329,195	2,306,915		- 22,280	
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT					
	SHIP RADARS					
31	RADAR SUPPORT .....	12,030	12,030			
	SHIP SONARS					
32	SPQ-9B RADAR .....	8,887	8,887			
33	AN/SQQ-89 SURF ASW COMBAT SYSTEM .....	87,219	87,219			
34	SSN ACOUSTICS .....	237,015	234,015		- 3,000	
35	UNDERSEA WARFARE SUPPORT EQUIPMENT .....	29,641	29,641			
36	SONAR SWITCHES AND TRANSDUCERS .....	14,056	14,056			
	ASW ELECTRONIC EQUIPMENT					
37	SUBMARINE ACOUSTIC WARFARE SYSTEM .....	20,739	20,739			
38	SSTD .....	2,206			- 2,206	
39	FIXED SURVEILLANCE SYSTEM .....	57,481	57,481			
40	SURTASS .....	8,468	8,468			
41	TACTICAL SUPPORT CENTER .....	18,586	18,586			
	ELECTRONIC WARFARE EQUIPMENT					
42	AN/SLQ-32 .....	49,677	26,677		- 23,000	
	RECONNAISSANCE EQUIPMENT					
43	SHIPBOARD IW EXPLOIT .....	105,624	105,624			
44	AUTOMATED IDENTIFICATION SYSTEM (AIS) .....	1,299	1,299			
	SUBMARINE SURVEILLANCE EQUIPMENT					
45	SUBMARINE SUPPORT EQUIPMENT PROGRAM .....	71,558	71,558			

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	OTHER SHIP ELECTRONIC EQUIPMENT						
46	COOPERATIVE ENGAGEMENT CAPABILITY .....		31,091		25,691		- 5,400
47	TRUSTED INFORMATION SYSTEM [TIS] .....		338		338		
48	NAVAL TACTICAL COMMAND SUPPORT SYSTEM [NTCSS] .....		33,358		33,358		
49	ATDLS .....		2,273		2,273		
50	NAVY COMMAND AND CONTROL SYSTEM [NCCS] .....		8,920		8,920		
51	MINESWEEPING SYSTEM REPLACEMENT .....		81,441		69,009		- 12,432
52	SHALLOW WATER MCM .....		9,236		9,236		
53	NAVSTAR GPS RECEIVERS (SPACE) .....		9,319		9,319		
54	ARMED FORCES RADIO AND TV .....		3,328		3,328		
55	STRATEGIC PLATFORM SUPPORT EQUIPMENT .....		4,248		4,248		
	TRAINING EQUIPMENT						
56	OTHER TRAINING EQUIPMENT .....		29,061		29,061		
	AVIATION ELECTRONIC EQUIPMENT						
57	MATCALs .....		16,747		14,747		- 2,000
58	SHIPBOARD AIR TRAFFIC CONTROL .....		7,658		7,658		
59	AUTOMATIC CARRIER LANDING SYSTEM .....		15,169		15,169		
60	NATIONAL AIR SPACE SYSTEM .....		17,531		17,531		
61	AIR STATION SUPPORT EQUIPMENT .....		6,851		6,851		
62	MICROWAVE LANDING SYSTEM .....		8,551		8,551		
63	ID SYSTEMS .....		29,572		29,572		
64	TAC A/C MISSION PLANNING SYSTEM [TAMPS] .....		9,098		9,098		
	OTHER SHORE ELECTRONIC EQUIPMENT						
65	DEPLOYABLE JOINT COMMAND AND CONT .....		8,542		8,542		
66	TADIX-B .....		6,909		2,944		- 3,965
67	GCCS-M EQUIPMENT TACTICAL/MOBILE .....		9,832		9,832		
68	DCGS-N .....		16,634		16,634		
69	CANES .....		34,398		10,264		- 24,134
70	RADIAC .....		6,104		6,104		
71	CANES-INTELL .....		10,432		3,140		- 7,292
72	GPETE .....		5,861		5,861		
73	INTEGRATED COMBAT SYSTEM TEST FACILITY .....		4,445		4,445		

74	EMI CONTROL INSTRUMENTATION .....	4,737	4,737		
75	ITEMS LESS THAN \$5 MILLION .....	51,048	51,048		
	SHIPBOARD COMMUNICATIONS				
78	SHIP COMMUNICATIONS AUTOMATION .....	260,551	242,699		-17,852
79	MARITIME DOMAIN AWARENESS [MDA] .....	9,250	7,650		-1,600
80	COMMUNICATIONS ITEMS UNDER \$5M .....	39,846	31,169		-8,677
	SUBMARINE COMMUNICATIONS				
82	SUBMARINE COMMUNICATION EQUIPMENT .....	59,013	56,766		-2,247
	SATELLITE COMMUNICATIONS				
83	SATELLITE COMMUNICATIONS SYSTEMS .....	28,665	28,665		
84	NAVY MULTIBAND TERMINAL [NMT] .....	161,021	161,021		
	SHORE COMMUNICATIONS				
85	JCS COMMUNICATIONS EQUIPMENT .....	2,256	2,256		
86	ELECTRICAL POWER SYSTEMS .....	1,309	1,309		
87	NAVAL SHORE COMMUNICATIONS .....	3,422	3,422		
	CRYPTOGRAPHIC EQUIPMENT				
88	INFO SYSTEMS SECURITY PROGRAM [ISSP] .....	120,529	118,029		-2,500
	CRYPTOLOGIC EQUIPMENT				
89	CRYPTOLOGIC COMMUNICATIONS EQUIPMENT .....	18,322	18,322		
	OTHER ELECTRONIC SUPPORT				
90	COAST GUARD EQUIPMENT .....	20,189	20,189		
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT .....	1,931,591	1,815,286		-116,305
	AVIATION SUPPORT EQUIPMENT				
	SONOBUOYS				
92	SONOBUOYS—ALL TYPES .....	87,846	87,846		
	AIRCRAFT SUPPORT EQUIPMENT				
93	WEAPONS RANGE SUPPORT EQUIPMENT .....	51,742	68,200		+16,458
94	EXPEDITIONARY AIRFIELDS .....	8,429	8,429		
95	AIRCRAFT REARMING EQUIPMENT .....	11,134	11,134		
96	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT .....	37,063	32,063		-5,000
97	METEOROLOGICAL EQUIPMENT .....	25,581	25,581		
98	OTHER PHOTOGRAPHIC EQUIPMENT .....	1,573	1,573		
99	AVIATION LIFE SUPPORT .....	40,696	24,796		-15,900
100	AIRBORNE MINE COUNTERMEASURES .....	35,855	35,855		

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
101	LAMPS MK III SHIPBOARD EQUIPMENT .....	.....	20,662	.....	16,382	.....	- 4,280
102	PORTABLE ELECTRONIC MAINTENANCE AIDS .....	.....	12,812	.....	12,812	.....	.....
103	OTHER AVIATION SUPPORT EQUIPMENT .....	.....	12,018	.....	12,018	.....	.....
	TOTAL, AVIATION SUPPORT EQUIPMENT .....	.....	345,411	.....	336,689	.....	- 8,722
	ORDNANCE SUPPORT EQUIPMENT						
	SHIP GUN SYSTEM EQUIPMENT						
104	NAVAL FIRES CONTROL SYSTEM .....	.....	1,086	.....	1,086	.....	.....
105	GUN FIRE CONTROL EQUIPMENT .....	.....	8,076	.....	8,076	.....	.....
	SHIP MISSILE SYSTEMS EQUIPMENT						
106	NATO SEASPARROW .....	.....	11,121	.....	11,121	.....	.....
107	RAM GMLS .....	.....	11,805	.....	11,805	.....	.....
108	SHIP SELF-DEFENSE SYSTEM .....	.....	54,290	.....	54,290	.....	.....
109	AEGIS SUPPORT EQUIPMENT .....	.....	162,307	.....	89,807	.....	- 72,500
110	TOMAHAWK SUPPORT EQUIPMENT .....	.....	88,698	.....	88,698	.....	.....
111	VERTICAL LAUNCH SYSTEMS .....	.....	5,698	.....	5,698	.....	.....
	FBM SUPPORT EQUIPMENT						
112	STRATEGIC MISSILE SYSTEMS EQUIPMENT .....	.....	184,034	.....	164,034	.....	- 20,000
	ASW SUPPORT EQUIPMENT						
113	SSN COMBAT CONTROL SYSTEMS .....	.....	88,004	.....	88,004	.....	.....
114	SUBMARINE ASW SUPPORT EQUIPMENT .....	.....	5,282	.....	5,282	.....	.....
115	SURFACE ASW SUPPORT EQUIPMENT .....	.....	8,323	.....	8,323	.....	.....
116	ASW RANGE SUPPORT EQUIPMENT .....	.....	7,121	.....	7,121	.....	.....
	OTHER ORDNANCE SUPPORT EQUIPMENT						
117	EXPLOSIVE ORDNANCE DISPOSAL EQUIPMENT .....	.....	58,288	.....	63,188	.....	+ 4,900
118	ITEMS LESS THAN \$5 MILLION .....	.....	3,546	.....	3,546	.....	.....
	OTHER EXPENDABLE ORDNANCE						
119	ANTI-SHIP MISSILE DECOY SYSTEM .....	.....	36,588	.....	36,588	.....	.....
120	SURFACE TRAINING DEVICE MODS .....	.....	7,337	.....	7,337	.....	.....

121	SUBMARINE TRAINING DEVICE MODS .....	34,519	34,519	
	TOTAL, ORDNANCE SUPPORT EQUIPMENT .....	776,123	688,523	- 87,600
	CIVIL ENGINEERING SUPPORT EQUIPMENT			
122	PASSENGER CARRYING VEHICLES .....	3,719	3,719	
123	GENERAL PURPOSE TRUCKS .....	584	584	
124	CONSTRUCTION & MAINTENANCE EQUIPMENT .....	13,935	10,435	- 3,500
125	FIRE FIGHTING EQUIPMENT .....	12,853	12,853	
126	TACTICAL VEHICLES .....	31,741	25,241	- 6,500
127	AMPHIBIOUS EQUIPMENT .....	3,132	3,132	
128	POLLUTION CONTROL EQUIPMENT .....	5,154	5,154	
129	ITEMS UNDER \$5 MILLION .....	24,770	24,770	
130	PHYSICAL SECURITY VEHICLES .....	1,128	1,128	
	TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT .....	97,016	87,016	- 10,000
	SUPPLY SUPPORT EQUIPMENT			
	SUPPLY SUPPORT EQUIPMENT			
131	MATERIALS HANDLING EQUIPMENT .....	15,504	15,504	
132	OTHER SUPPLY SUPPORT EQUIPMENT .....	6,655	10,655	+ 4,000
133	FIRST DESTINATION TRANSPORTATION .....	6,315	6,315	
134	SPECIAL PURPOSE SUPPLY SYSTEMS .....	66,549	66,549	
	TOTAL, SUPPLY SUPPORT EQUIPMENT .....	95,023	99,023	+ 4,000
	PERSONNEL AND COMMAND SUPPORT EQUIPMENT			
	TRAINING DEVICES			
135	TRAINING SUPPORT EQUIPMENT .....	11,429	11,429	
	COMMAND SUPPORT EQUIPMENT			
137	COMMAND SUPPORT EQUIPMENT .....	47,306	48,220	+ 914
138	EDUCATION SUPPORT EQUIPMENT .....	2,067	2,067	
139	MEDICAL SUPPORT EQUIPMENT .....	7,679	7,679	
141	NAVAL MIP SUPPORT EQUIPMENT .....	1,433	1,433	
143	OPERATING FORCES SUPPORT EQUIPMENT .....	12,754	12,754	
144	C4ISR EQUIPMENT .....	5,317	5,317	
145	ENVIRONMENTAL SUPPORT EQUIPMENT .....	20,033	22,033	+ 2,000
146	PHYSICAL SECURITY EQUIPMENT .....	154,805	141,475	- 13,330
147	ENTERPRISE INFORMATION TECHNOLOGY .....	377,353	164,653	- 212,700

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	CLASSIFIED PROGRAMS	.....	19,767	.....	19,767	.....	.....
	TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT .....	.....	659,943	.....	436,827	.....	- 223,116
149	SPARES AND REPAIR PARTS .....	.....	215,906	.....	215,906	.....	.....
	TOTAL, OTHER PROCUREMENT, NAVY .....	.....	6,450,208	.....	5,986,185	.....	- 464,023

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget estimate
6	DDG MOD .....	296,691	293,091	- 3,600
	Engineering Services—Unjustified Cost Growth .....			- 6,000
	Smart Valve Autonomic Fire Suppression System .....			+ 2,400
8	COMMAND AND CONTROL SWITCHBOARD .....	3,962		- 3,962
	Unjustified Request .....			- 3,962
15	CG MODERNIZATION .....	356,958	350,958	- 6,000
	Engineering Services—Unjustified Cost Growth .....			- 6,000
16	LCAC .....	9,142	3,142	- 6,000
	Personnel Transport Modules—Ahead of Need .....			- 6,000
25	STANDARD BOATS .....	27,725	57,225	+ 29,500
	Advanced Amphibious Transportation Lift and Storage System [AATLAS] .....			+ 2,000
	Force Protection Boats .....			+ 4,000
	Impact Mitigating Boat Decking .....			+ 2,000
	Range Support Craft .....			+ 21,500
27	OPERATING FORCES IPE .....	49,856	53,556	+ 3,700
	Pearl Harbor Navy Shipyard Equipment Modernization .....			+ 3,700
29	LCS MODULES .....	82,951	50,033	- 32,918
	Production Engineering—Unjustified Growth .....			- 6,000
	Mission Package Computer Environment Units—Ahead of Need .....			- 2,268
	Consulting Services—Unjustified Growth .....			- 2,000
	AN/AQS-20A—Ahead of Need .....			- 22,650
30	LSD MIDLIFE .....	106,612	103,612	- 3,000
	Installations Ahead of Need .....			- 3,000
34	SSN ACOUSTICS .....	237,015	234,015	- 3,000
	Installation Costs—Unjustified Growth .....			- 3,000
38	SSTD .....	2,206		- 2,206
	AN/SLQ-25D—Ahead of Need .....			- 2,206
42	AN/SLQ-32 .....	49,677	26,677	- 23,000
	Block 1B3 Upgrades—Ahead of Need .....			- 6,100
	Block 2 Receivers—Ahead of Need .....			- 16,900
46	COOPERATIVE ENGAGEMENT CAPABILITY .....	31,091	25,691	- 5,400
	PAAA Backfit Kits—Inadequate Budget Documentation .....			- 5,400
51	MINESWEEPING SYSTEM REPLACEMENT .....	81,441	69,009	- 12,432
	EMNS—Ahead of Need .....			- 12,432
57	MATCALs .....	16,747	14,747	- 2,000
	ASPARCS—Unjustified Cost Growth .....			- 2,000
66	TADIX-B .....	6,909	2,944	- 3,965
	AN/USC-151 Upgrade Kit—Ahead of Need .....			- 3,965
69	CANES .....	34,398	10,264	- 24,134
	Ahead of Need .....			- 24,134
71	CANES-INTELL .....	10,432	3,140	- 7,292
	Ahead of Need .....			- 7,292
78	SHIP COMMUNICATIONS AUTOMATION .....	260,551	242,699	- 17,852
	ADNS Units—Ahead of Need .....			- 16,352
	CENTRIX Installation Funding—Ahead of Need .....			- 1,500
79	MARITIME DOMAIN AWARENESS [MDA] .....	9,250	7,650	- 1,600
	CENTRIX Installation Funding—Ahead of Need .....			- 1,600
80	COMMUNICATIONS ITEMS UNDER \$5 MILLION .....	39,846	31,169	- 8,677
	Battle Force Tactical Network—Ahead of Need .....			- 8,677
82	SUBMARINE COMMUNICATION EQUIPMENT .....	59,013	56,766	- 2,247
	CSSR Seawolf—Ahead of Need .....			- 2,247
88	INFO SYSTEMS SECURITY PROGRAM [ISSP] .....	120,529	118,029	- 2,500
	CND Increment 2—Ahead of Need .....			- 2,500
93	WEAPONS RANGE SUPPORT EQUIPMENT .....	51,742	68,200	+ 16,458
	East Coast USWTR—Ahead of Need .....			- 8,542

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget estimate
	Training Range Upgrades .....			+ 25,000
96	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT .....	37,063	32,063	- 5,000
	Production Engineering—Unjustified Cost Growth .....			- 5,000
99	AVIATION LIFE SUPPORT .....	40,696	24,796	- 15,900
	JHMCS—Ahead of Need .....			- 15,900
101	LAMPS MK III SHIPBOARD EQUIPMENT .....	20,662	16,382	- 4,280
	Units Ahead of Need .....			- 4,280
109	AEGIS SUPPORT EQUIPMENT .....	162,307	89,807	- 72,500
	Aegis BMD Upgrades—Navy Requested Transfer to RDDW, Line 84 .....			- 72,500
112	STRATEGIC MISSILE SYSTEMS EQUIPMENT .....	184,034	164,034	- 20,000
	Navigation Equipment—Contract Delays .....			- 20,000
117	EXPLOSIVE ORDNANCE DISPOSAL EQUIPMENT .....	58,288	63,188	+ 4,900
	Mission Helmet Recording System for EOD .....			+ 4,900
124	CONSTRUCTION & MAINTENANCE EQUIPMENT .....	13,935	10,435	- 3,500
	Contract Delays .....			- 3,500
126	TACTICAL VEHICLES .....	31,741	25,241	- 6,500
	FMTV—Contract Savings .....			- 2,300
	Energy Initiative—Unjustified Requirement .....			- 4,200
132	OTHER SUPPLY SUPPORT EQUIPMENT .....	6,655	10,655	+ 4,000
	Navy AIT Logistics Modernization Initiative .....			+ 4,000
137	COMMAND SUPPORT EQUIPMENT .....	47,306	48,220	+ 914
	JFCOM National Small Unit Center .....			- 3,075
	Future Pay and Personnel System—Ahead of Need ...			- 1,911
	Man Overboard Indicator Program .....			+ 5,900
145	ENVIRONMENTAL SUPPORT EQUIPMENT .....	20,033	22,033	+ 2,000
	High Speed/High Resolution Combined Multi-beam Side Scan Sonar .....			+ 2,000
146	PHYSICAL SECURITY EQUIPMENT .....	154,805	141,475	- 13,330
	Shipboard Protection System Installation Costs—Ex- cess to Need .....			- 5,500
	Shipboard Protection System—Support Cost Growth .....			- 6,000
	Biometrics—Ahead of Need .....			- 1,830
147	ENTERPRISE INFORMATION TECHNOLOGY .....	377,353	164,653	- 212,700
	NGEN Seat Services—Navy Requested Transfer to OMN .....			- 217,700
	SPAWAR Systems Center [SSC/ITC] .....			+ 5,000

### PROCUREMENT, MARINE CORPS

Appropriations, 2010 .....	\$1,521,505,000
Budget estimate, 2011 .....	1,344,044,000
Committee recommendation .....	1,293,956,000

The Committee recommends an appropriation of \$1,293,956,000. This is \$50,088,000 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:



[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	PROCUREMENT, MARINE CORPS						
	WEAPONS AND COMBAT VEHICLES						
	TRACKED COMBAT VEHICLES						
1	AAV7A1 PIP .....		7,749		7,749		
2	LAV PIP .....		41,277		41,277		
	ARTILLERY AND OTHER WEAPONS						
4	EXPEDITIONARY FIRE SUPPORT SYSTEM .....	10	9,723	10	9,723		
5	155MM LIGHTWEIGHT TOWED HOWITZER .....	2	10,356	2	10,356		
6	HIGH MOBILITY ARTILLERY ROCKET SYSTEM .....		22,230		22,230		
7	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION .....		26,091		26,091		
	OTHER SUPPORT						
9	MODIFICATION KITS .....		40,916		30,559		- 10,357
10	WEAPONS ENHANCEMENT PROGRAM .....		13,115		13,115		
	TOTAL, WEAPONS AND COMBAT VEHICLES .....		171,457		161,100		- 10,357
	GUIDED MISSILES AND EQUIPMENT						
	GUIDED MISSILES						
11	GROUND-BASED AIR DEFENSE .....		5,175		3,875		- 1,300
13	FOLLOW ON TO SMAW .....		21,570		21,570		
14	ANTI-ARMOR WEAPONS SYSTEM—HEAVY [AAWS-H] .....		20,315		20,315		
	OTHER SUPPORT						
15	MODIFICATION KITS .....		3,798		3,798		
	TOTAL, GUIDED MISSILES AND EQUIPMENT .....		50,858		49,558		- 1,300
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT						
	COMMAND AND CONTROL SYSTEMS						
16	COMBAT OPERATIONS CENTER .....		10,776		10,776		
	REPAIR AND TEST EQUIPMENT						
17	REPAIR AND TEST EQUIPMENT .....		25,636		25,636		

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
18	OTHER SUPPORT (TEL) COMBAT SUPPORT SYSTEM .....		32,877		32,877		
20	ITEMS UNDER \$5 MILLION (COMM & ELEC) .....		3,405		3,405		
21	AIR OPERATIONS C2 SYSTEMS .....		67,568		67,568		
22	RADAR + EQUIPMENT (NON-TEL) RADAR SYSTEMS .....		860		860		
23	INTELL/COMM EQUIPMENT (NON-TEL) FIRE SUPPORT SYSTEM .....		3,906		3,906		
24	INTELLIGENCE SUPPORT EQUIPMENT .....		92,377		92,377		
25	RQ-11 UAV .....	16	32,490	16	21,990		- 10,500
26	DCGS-MC .....		4,582				- 4,582
27	OTHER COMM/ELEC EQUIPMENT (NON-TEL) NIGHT VISION EQUIPMENT .....				2,000		+ 2,000
28	OTHER SUPPORT (NON-TEL) COMMON COMPUTER RESOURCES .....		258,947		258,947		
29	COMMAND POST SYSTEMS .....		33,021		33,021		
30	RADIO SYSTEMS .....		40,551		20,051		- 20,500
31	COMM SWITCHING & CONTROL SYSTEMS .....		32,279		32,279		
32	COMM & ELEC INFRASTRUCTURE SUPPORT .....		15,278		15,278		
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT .....		654,553		620,971		- 33,582
	SUPPORT VEHICLES						
	ADMINISTRATIVE VEHICLES						
33	COMMERCIAL PASSENGER VEHICLES .....		1,157		1,157		
34	COMMERCIAL CARGO VEHICLES .....		12,696		12,696		
	TACTICAL VEHICLES						
35	5/4T TRUCK HMMWV [MYP] .....	17	4,849			- 17	- 4,849
36	MOTOR TRANSPORT MODIFICATIONS .....		5,253		5,253		
37	MEDIUM TACTICAL VEHICLE REPLACEMENT .....		11,721		11,721		
38	LOGISTICS VEHICLE SYSTEM REP .....	550	133,827	550	133,827		

39	FAMILY OF TACTICAL TRAILERS .....	19,156	19,156		
40	TRAILERS .....	8,075	8,075		
	OTHER SUPPORT				
41	ITEMS LESS THAN \$5 MILLION .....	6,016	6,016		
	TOTAL, SUPPORT VEHICLES .....	202,750	197,901		- 4,849
	ENGINEER AND OTHER EQUIPMENT				
	ENGINEER AND OTHER EQUIPMENT				
42	ENVIRONMENTAL CONTROL EQUIPMENT ASSORTED .....	5,110	5,110		
43	BULK LIQUID EQUIPMENT .....	10,743	10,743		
44	TACTICAL FUEL SYSTEMS .....	29,330	29,330		
45	POWER EQUIPMENT ASSORTED .....	19,419	19,419		
46	AMPHIBIOUS SUPPORT EQUIPMENT .....	11,718	11,718		
47	EOD SYSTEMS .....	64,093	64,093		
	MATERIALS HANDLING EQUIPMENT				
48	PHYSICAL SECURITY EQUIPMENT .....	16,419	16,419		
49	GARRISON MOBILE ENGR EQUIPMENT .....	10,976	10,976		
50	MATERIAL HANDLING EQUIPMENT .....	24,376	24,376		
51	FIRST DESTINATION TRANSPORTATION .....	2,748	2,748		
	GENERAL PROPERTY				
52	FIELD MEDICAL EQUIPMENT .....	6,722	6,722		
53	TRAINING DEVICES .....	5,668	5,668		
54	CONTAINER FAMILY .....	897	897		
55	FAMILY OF CONSTRUCTION EQUIPMENT .....	18,261	18,261		
56	FAMILY OF INTERNALLY TRANSPORTABLE VEH [ITV] .....				
57	BRIDGE BOATS .....	12,567	12,567		
58	RAPID DEPLOYABLE KITCHEN .....	4,283	4,283		
	OTHER SUPPORT				
59	ITEMS LESS THAN \$5 MILLION .....	7,572	7,572		
	TOTAL, ENGINEER AND OTHER EQUIPMENT .....	250,902	250,902		
60	SPARES AND REPAIR PARTS .....	13,524	13,524		
	TOTAL, PROCUREMENT, MARINE CORPS .....	1,344,044	1,293,956		- 50,088

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget estimate
9	MODIFICATION KITS .....	40,916	30,559	- 10,357
	MIAI Lethality Enhancement—unjustified request .....			- 10,357
11	GROUND BASED AIR DEFENSE .....	5,175	3,875	- 1,300
	Change to tactical wheeled vehicle strategy .....			- 1,300
25	RQ-11 UAV .....	32,490	21,990	- 10,500
	Tier II UAS: fund three EOC systems .....			- 10,500
26	DCGS-MC .....	4,582		- 4,582
	DCGS-MC program delay .....			- 4,582
27	NIGHT VISION EQUIPMENT .....		2,000	+ 2,000
	Small Tactical Optical Rifle Mounted Micro Laser Range Finder .....			+ 2,000
30	RADIO SYSTEMS .....	40,551	20,051	- 20,500
	JTRS contract delay .....			- 20,500
35	5/4T TRUCK HMMWV [MYP] .....	4,849		- 4,849
	Change to tactical wheeled vehicle strategy .....			- 4,849

## AIRCRAFT PROCUREMENT, AIR FORCE

Appropriations, 2010 .....	\$13,295,474,000
Budget estimate, 2011 .....	15,366,508,000
Committee recommendation .....	13,495,310,000

The Committee recommends an appropriation of \$13,495,310,000. This is \$1,871,198,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
AIRCRAFT PROCUREMENT, AIR FORCE							
COMBAT AIRCRAFT							
TACTICAL FORCES							
1	F-35 .....	22	3,729,242	16	3,028,742	-6	- 700,500
2	F-35 [AP-CY] .....		257,000		257,000		
3	F-22A .....		158,039		158,039		
	TOTAL, COMBAT AIRCRAFT .....		4,144,281		3,443,781		- 700,500
AIRLIFT AIRCRAFT							
TACTICAL AIRLIFT							
5	C-17A (MYP) .....		14,283		128,683		+ 114,400
OTHER AIRLIFT							
6	C-130J .....	8	463,267	8	463,267		
7	C-130J ADVANCE PROCUREMENT [CY] .....		48,000		46,500		- 1,500
8	HC-130J .....	4	349,300	4	349,300		
9	HC-130J [AP-CY] .....		10,000		10,000		
10	MC-130J .....	5	467,465	5	467,465		
11	MC-130J [AP-CY] .....		60,000		60,000		
14	JOINT CARGO AIRCRAFT .....	8	351,200	8	351,200		
	TOTAL, AIRLIFT AIRCRAFT .....		1,763,515		1,876,415		+ 112,900
TRAINER AIRCRAFT							
15	LIGHT MOBILITY AIRCRAFT .....	15	65,699	15	65,699		
16	USFAA POWERED FLIGHT PROGRAM .....	12	4,099	12	4,099		
OPERATIONAL TRAINERS							
OTHER AIRCRAFT							
HELICOPTERS							
18	COMM VERT LIFT SPT PLATFORM [UH-1N] .....		6,432				- 6,432
19	V-22 OSPREY .....	5	393,098	5	393,098		
20	V-22 OSPREY [AP-CY] .....		13,621		13,621		

101

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	MISSION SUPPORT AIRCRAFT						
24	CIVIL AIR PATROL A/C .....		2,424		2,424		
25	HH-60M OPERATIONAL LOSS REPLACEMENT .....	3	104,447	3	104,447		
27	STUASLO .....		3,253		3,253		
	OTHER AIRCRAFT						
28	TARGET DRONES .....	9	85,505	9	85,505		
29	C-37A .....	2	52,000	2	52,000		
30	RQ-4 UAV .....	4	649,629	4	569,029		- 80,600
31	RQ-4 UAV [AP-CY] .....		90,200		115,800		+ 25,600
32	MC 130 IN BA 04 .....		9,932				- 9,932
	AC-130 RECAP .....				9,932		+ 9,932
34	MQ-9 .....	36	863,595	36	610,295		- 253,300
	TOTAL, OTHER AIRCRAFT .....		2,274,136		1,959,404		- 314,732
	MODIFICATION OF INSERVICE AIRCRAFT						
	STRATEGIC AIRCRAFT						
35	B-2A .....		63,371		63,371		
37	B-1B .....		200,090		200,090		
38	B-52 .....		69,074		56,074		- 13,000
	TACTICAL AIRCRAFT						
39	A-10 .....		165,361		165,361		
40	F-15 .....		302,235		360,235		+ 58,000
41	F-16 .....		167,188		167,188		
42	F-22A .....		492,199		492,199		
43	F-35 MODIFICATIONS .....		123,936		5,036		- 118,900
	AIRLIFT AIRCRAFT						
44	C-5 .....		740,369		58,512		- 681,857
	C-5 RERP .....				676,457		+ 676,457
45	C-5 RERP [AP-CY] .....		166,900		166,900		
46	C-9C .....		10		10		
47	C-17A .....		351,614		239,214		- 112,400
48	C-21 .....		339		339		

49	C-32A .....	12,113	12,113	
50	C-37A .....	12,162	12,162	
	TRAINER AIRCRAFT			
51	GLIDER MODS .....	120	120	
52	T6 .....	24,644	24,644	
53	T-1 .....	83	83	
54	T-38 .....	28,288	26,288	- 2,000
	OTHER AIRCRAFT			
56	KC-10A [ATCA] .....	13,777	11,777	- 2,000
57	C-12 .....	7,645	7,645	
58	MC-12W .....	10,826	10,826	
59	C-20 MODS .....	736	736	
60	VC-25A MOD .....	13,175	13,175	
61	C-40 .....	10,697	10,697	
62	C-130 .....	257,339	306,939	+ 49,600
63	C-130 MODS INTEL .....	3,963	13,063	+ 9,100
64	C-130J MODS .....	80,205	80,205	
65	C-135 .....	44,228	39,528	- 4,700
66	COMPASS CALL MODS .....	176,558	176,558	
67	DARP .....	105,540	105,540	
68	E-3 .....	195,163	195,163	
69	E-4 .....	37,526	37,526	
70	E-8 .....	188,504	131,804	- 56,700
71	H-1 .....	2,457	2,457	
72	H-60 .....	11,630	41,930	+ 30,300
	GLOBAL HAWK MODS .....			
73	RQ-4 UAV MODS .....	119,415	119,415	
74	HC/MC-130 MODIFICATIONS .....	1,944	1,944	
75	OTHER AIRCRAFT .....	159,423	15,623	- 143,800
76	MQ-1 MODS .....	208,213		- 208,213
77	MQ-9 MODS .....	108,922	90,622	- 18,300
78	MQ-9 PAYLOAD—UAS .....	115,383		- 115,383
79	CV-22 MODS .....	13,964	13,964	
	TOTAL, MODIFICATION OF INSERVICE AIRCRAFT .....	4,807,329	4,153,533	- 653,796
	AIRCRAFT SPARES AND REPAIR PARTS			
80	INITIAL SPARES/REPAIR PARTS .....	622,020	609,920	- 12,100
	TOTAL, AIRCRAFT SPARES AND REPAIR PARTS .....	622,020	609,920	- 12,100

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES						
	COMMON SUPPORT EQUIPMENT						
81	AIRCRAFT REPLACEMENT SUPPORT EQUIPMENT .....		91,701		78,301		- 13,400
	POST PRODUCTION SUPPORT						
82	B-1 .....		6,791		6,791		
83	B-2A .....		26,217		26,217		
84	B-52 .....		3,443		1,743		- 1,700
85	C-5 .....		195		195		
87	KC-10A [ATCA] .....		5,702		5,702		
88	C-17A .....		153,347		38,947		- 114,400
89	C-130 .....		28,295		31,295		+ 3,000
91	F-15 POST PRODUCTION SUPPORT .....		21,599		17,599		- 4,000
92	F-16 POST PRODUCTION SUPPORT .....		17,838		12,738		- 5,100
93	T-6 .....		9,450		9,450		
94	OTHER AIRCRAFT .....		53,953		53,953		
	INDUSTRIAL PREPAREDNESS						
96	INDUSTRIAL PREPAREDNESS .....		24,619		24,619		
	WAR CONSUMABLES						
97	WAR CONSUMABLES .....		92,939		92,939		
	OTHER PRODUCTION CHARGES						
98	OTHER PRODUCTION CHARGES .....		1,079,742		912,372		- 167,370
99	OTHER PRODUCTION CHARGES—MQ-1 .....		37,500		37,500		
	DARP						
104	DARP .....		19,117		19,117		
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES .....		1,672,448		1,369,478		- 302,970
	CLASSIFIED PROGRAMS .....		12,981		12,981		
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE .....		15,366,508		13,495,310		- 1,871,198

104



## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget estimate
1	F-35 .....	3,729,242	3,028,742	- 700,500
	USAF requested transfer from line 43 .....			+ 29,700
	Delete 6 aircraft .....			- 730,200
5	C-17A (MYP) .....	14,283	128,683	+ 114,400
	USAF requested transfer from line 88 .....			+ 114,400
7	C-130J [AP-CY] .....	48,000	46,500	- 1,500
	Adjustment for savings .....			- 1,500
18	COM VERT LIFT SPT PLATFORM (UH-1N replacement) .....	6,432		- 6,432
	Funded ahead of need .....			- 6,432
30	RQ-4 (GLOBAL HAWK) .....	649,629	569,029	- 80,600
	USAF requested transfer to line 31 .....			- 25,600
	Excess to need .....			- 55,000
31	RQ-4 (GLOBAL HAWK) [AP-CY] .....	90,200	115,800	+ 25,600
	USAF requested transfer from line 30 .....			+ 25,600
32	MC-130 in BA 04 .....	9,932		- 9,932
	USAF requested transfer to AC-130 Recap program .....			- 9,932
xx	AC-130 Recap .....		9,932	+ 9,932
	USAF requested transfer from MC-130 program .....			+ 9,932
34	MQ-9 (REAPER) .....	863,595	610,295	- 253,300
	Funded ahead of need .....			- 21,300
	Excess to need .....			- 16,000
	Transfer to Title IX .....			- 216,000
38	B-52 .....	69,074	56,074	- 13,000
	USAF requested transfer to RDAF, line 117 for internal weapons bay .....			- 13,000
40	F-15 .....	302,235	360,235	+ 58,000
	Excess program office costs .....			- 4,000
	AESA Radar for ANG F-15Cs .....			+ 62,000
43	F-35 MODIFICATIONS .....	123,936	5,036	- 118,900
	Block 3 retrofit .....			- 81,600
	USAF requested transfer to line 1 .....			- 29,700
	USAF requested transfer to RDAF line 81 for Auto GCAS .....			- 7,600
44	C-5 .....	740,369	58,512	- 681,857
	Funded ahead of need .....			- 5,400
	Transfer C-5 RERP to new line .....			- 676,457
xx	C-5 RERP .....		676,457	+ 676,457
	Transfer C-5 RERP to new line .....			+ 676,457
47	C-17A .....	351,614	239,214	- 112,400
	Excess to need .....			- 95,400
	Funded ahead of need .....			- 17,000
54	T-38 .....	28,288	26,288	- 2,000
	Funded ahead of need .....			- 2,000
56	KC-10A (ATCA) .....	13,777	11,777	- 2,000
	Funded ahead of need .....			- 2,000
62	C-130 .....	257,339	306,939	+ 49,600
	USAF requested transfer from RDAF line 220 .....			+ 65,000
	Excess to need .....			- 25,400
	NP-2000 propeller system .....			+ 4,000
	On-Board Oxygen Generation System Retrofit for AFSOC C-130 .....			+ 6,000
63	C-130J MODS INTEL .....	3,963	13,063	+ 9,100
	SENIOR SCOUT IMINT Integration for UT ANG .....			+ 7,200
	Support Equipment for Time Critical Targeting, SENIOR SCOUT .....			+ 1,900
65	C-135 .....	44,228	39,528	- 4,700
	Delay in Block 45 upgrade program .....			- 8,400
	Low Cost Modifications .....			+ 2,000
	Aircraft Patient Support Systems for 190 ARW, KS ANG ..			+ 1,700

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget estimate
70	E-8 .....	188,504	131,804	- 56,700
	Funded ahead of need .....			- 56,700
72	H-60 .....	11,630	41,930	+ 30,300
	Funded ahead of need .....			- 1,700
	Simulators and low-cost modifications .....			+ 32,000
75	OTHER AIRCRAFT .....	159,423	15,623	- 143,800
	Transfer FAB-T funds to RDAF, line 180 .....			- 119,700
	Delete excess FAB-T funds, early to need .....			- 24,100
76	MQ-1 PREDATOR MODS .....	208,213		- 208,213
	Excess to need .....			- 76,100
	Transfer to Title IX .....			- 132,113
77	MQ-9 REAPER MODS .....	108,922	90,622	- 18,300
	Funded ahead of need .....			- 18,300
78	MQ-9 PAYLOAD—UAS .....	115,383		- 115,383
	Transfer to Title IX .....			- 115,383
80	INITIAL SPARES/REPAIR PARTS .....	622,020	609,920	- 12,100
	Excess to need .....			- 12,100
81	AIRCRAFT REPLACEMENT SUPPORT EQUIPMENT .....	91,701	78,301	- 13,400
	Funded ahead of need .....			- 13,400
84	B-52 .....	3,443	1,743	- 1,700
	Funded ahead of need .....			- 1,700
88	C-17A .....	153,347	38,947	- 114,400
	USAF requested transfer to line 5 .....			- 114,400
89	C-130 .....	28,295	31,295	+ 3,000
	C-130 cargo rail systems for the 118th Airlift Wing .....			+ 3,000
91	F-15 .....	21,599	17,599	- 4,000
	Excess to need .....			- 4,000
92	F-16 .....	17,838	12,738	- 5,100
	Excess to need .....			- 5,100
98	OTHER PRODUCTION CHARGES .....	1,079,742	912,372	- 167,370
	Funded ahead of need .....			- 6,732
	Transfer to Title IX .....			- 160,638

### MISSILE PROCUREMENT, AIR FORCE

Appropriations, 2010 .....	\$5,995,544,000
Budget estimate, 2011 .....	5,463,272,000
Committee recommendation .....	5,454,264,000

The Committee recommends an appropriation of \$5,454,264,000. This is \$9,008,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	MISSILE PROCUREMENT, AIR FORCE						
	BALLISTIC MISSILES						
1	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC						
	MISSILE REPLACEMENT EQ—BALLISTIC .....		60,647		60,647		
	OTHER MISSILES						
	TACTICAL						
2	JASSM .....	171	215,825	171	215,825		
3	SIDEWINDER [AIM-9X] .....	178	64,523	178	64,523		
4	AMRAAM .....	246	355,358	246	355,358		
5	PREDATOR HELLFIRE MISSILE .....	460	44,570	460	44,570		
6	SMALL DIAMETER BOMB .....		134,884		134,884		
	INDUSTRIAL FACILITIES						
7	INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION .....		833		833		
	TOTAL, OTHER MISSILES .....		815,993		815,993		
	MODIFICATION OF INSERVICE MISSILES						
	CLASS IV						
8	ADVANCED CRUISE MISSILE .....		48		48		
9	MM III MODIFICATIONS .....		123,378		140,678		+ 17,300
10	AGM-65D MAVERICK .....		260		260		
11	AGM-88A HARM .....		4,079		4,079		
12	AIR LAUNCH CRUISE MISSILE .....		10,795		10,795		
	TOTAL, MODIFICATION OF INSERVICE MISSILES .....		138,560		155,860		+ 17,300
	SPARES AND REPAIR PARTS						
13	INITIAL SPARES/REPAIR PARTS .....		43,192		43,192		
	OTHER SUPPORT						
	SPACE PROGRAMS						
14	ADVANCED EHF .....		38,078		38,078		

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
15	ADVANCED EHF (AP-CY) .....	.....	208,520	.....	208,520	.....	.....
16	WIDEBAND GAFILLER SATELLITES .....	1	517,601	1	517,601	.....	.....
17	WIDEBAND GAFILLER SATELLITES (AP-CY) .....	.....	58,110	.....	58,110	.....	.....
18	GPS III SPACE SEGMENT .....	.....	122,490	.....	122,490	.....	.....
19	SPACEBORNE EQUIP (COMSEC) .....	.....	14,894	.....	14,894	.....	.....
20	GLOBAL POSITIONING (SPACE) .....	.....	64,609	.....	64,609	.....	.....
23	DEF METEOROLOGICAL SAT PROG (SPACE) .....	.....	88,719	.....	88,719	.....	.....
24	EVOLVED EXPENDABLE LAUNCH VEHICLE (SPACE) .....	3	1,153,976	3	1,153,976	.....	.....
26	SBIR HIGH (SPACE) (AP-CY) .....	1	700,704	1	700,704	.....	.....
27	SBIR HIGH (SPACE) .....	.....	270,000	.....	270,000	.....	.....
28	NATIONAL POLAR-ORBITING OP ENV SATELLITE .....	.....	26,308	.....	.....	.....	- 26,308
SPECIAL PROGRAMS							
29	DEFENSE SPACE RECONN PROGRAM .....	.....	.....	.....	.....	.....	.....
33	SPECIAL UPDATE PROGRAMS .....	.....	247,584	.....	247,584	.....	.....
TOTAL, OTHER SUPPORT .....		.....	3,511,593	.....	3,485,285	.....	- 26,308
CLASSIFIED PROGRAMS .....		.....	893,287	.....	893,287	.....	.....
TOTAL, MISSILE PROCUREMENT, AIR FORCE .....		.....	5,463,272	.....	5,454,264	.....	- 9,008

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[Dollar amounts in thousands]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget request
9	MM III MODIFICATIONS .....	123,378	140,678	+ 17,300
	Air Force requested transfer from RDAF, Line 175 for MEECN .....	.....	.....	+ 9,800
	MM III SRM Warm Line .....	.....	.....	+ 7,500
28	NATIONAL POLAR-ORBITING OP ENV SATELLITE .....	26,308	.....	- 26,308
	Program termination .....	.....	.....	- 26,308

PROCUREMENT OF AMMUNITION, AIR FORCE

Appropriations, 2010 .....	\$801,550,000
Budget estimate, 2011 .....	667,420,000
Committee recommendation .....	750,167,000

The Committee recommends an appropriation of \$750,167,000. This is \$82,747,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	PROCUREMENT OF AMMUNITION, AIR FORCE						
	PROCUREMENT OF AMMO, AIR FORCE						
1	ROCKETS .....		19,106		19,106		
2	CARTRIDGES .....		141,049		141,049		
	BOMBS						
3	PRACTICE BOMBS .....		34,094		23,442		- 10,652
4	GENERAL PURPOSE BOMBS .....		183,845		183,845		
5	JOINT DIRECT ATTACK MUNITION .....		104,642		198,041		+ 93,399
	FLARE, IR MJU-7B						
6	CAD/PAD .....		37,016		37,016		
7	EXPLOSIVE ORDINANCE DISPOSAL [EOD] .....		3,383		3,383		
8	SPARES AND REPAIR PARTS .....		1,000		1,000		
9	MODIFICATIONS .....		1,112		1,112		
10	ITEMS LESS THAN \$5,000,000 .....		5,015		5,015		
	FUZES						
11	FLARES .....		72,758		72,758		
12	FUZES .....		57,337		57,337		
	TOTAL, PROCUREMENT OF AMMO, AIR FORCE .....		660,357		743,104		+ 82,747
	WEAPONS						
13	SMALL ARMS .....		7,063		7,063		
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE .....		667,420		750,167		+ 82,747

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[Dollar amounts in thousands]

Line	Item	Quantity	2011 budget estimate	Committee recommendation	Change from budget request
3	PRACTICE BOMBS .....		34,094	23,442	- 10,652
	BDU-56A/B CDI program delay ..				- 10,652
5	JOINT DIRECT ATTACK MUNITION .....	3,500	104,642	198,041	+ 93,399
	Additional JDAM for war reserve stockpile .....	4,000			+ 93,399

OTHER PROCUREMENT, AIR FORCE

Appropriations, 2010 .....	\$17,138,239,000
Budget estimate, 2011 .....	17,845,380,000
Committee recommendation .....	17,721,506,000

The Committee recommends an appropriation of \$17,721,506,000. This is \$123,874,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	OTHER PROCUREMENT, AIR FORCE						
	VEHICULAR EQUIPMENT						
	PASSENGER CARRYING VEHICLES						
1	PASSENGER CARRYING VEHICLE .....		29,207		29,207		
	CARGO + UTILITY VEHICLES						
2	FAMILY MEDIUM TACTICAL VEHICLE .....		45,618		37,618		- 8,000
3	CAP VEHICLES .....		902		902		
4	ITEMS LESS THAN \$5M (CARGO) .....		31,773		31,773		
	SPECIAL PURPOSE VEHICLES						
5	SECURITY AND TACTICAL VEHICLES .....		52,867		48,867		- 4,000
6	ITEMS LESS THAN \$5M (SPECIAL) .....		18,358		18,358		
	FIRE FIGHTING EQUIPMENT						
7	FIRE FIGHTING/CRASH RESCUE VEHICLES .....		26,924		26,924		
	MATERIALS HANDLING EQUIPMENT						
9	ITEMS LESS THAN \$5,000,000 .....		14,501		14,501		
	BASE MAINTENANCE SUPPORT						
10	RUNWAY SNOW REMOVAL & CLEANING EQUIPMENT .....		25,404		25,404		
11	ITEMS LESS THAN \$5M .....		54,570		58,570		+ 4,000
	TOTAL, VEHICULAR EQUIPMENT .....		300,124		292,124		- 8,000
	ELECTRONICS AND TELECOMMUNICATIONS EQUIPMENT						
	COMM SECURITY EQUIPMENT (COMSEC)						
13	COMSEC EQUIPMENT .....		216,381		180,381		- 36,000
14	MODIFICATIONS (COMSEC) .....		1,582				- 1,582
	INTELLIGENCE PROGRAMS						
15	INTELLIGENCE TRAINING EQUIPMENT .....		2,634		2,634		
16	INTELLIGENCE COMM EQUIPMENT .....		30,685		36,185		+ 5,500
	ELECTRONICS PROGRAMS						
17	TRAFFIC CONTROL/LANDING .....		6,517		6,517		



18	NATIONAL AIRSPACE SYSTEM .....	112,056	88,940	-23,116
19	THEATER AIR CONTROL SYSTEMS IMPROVEMENT .....	55,326	55,326	
20	WEATHER OBSERVATION FORECAST .....	21,018	18,045	-2,973
21	STRATEGIC COMMAND AND CONTROL .....	28,164	28,164	
22	CHEYENNE MOUNTAIN COMPLEX .....	18,416	15,716	-2,700
23	TAC SIGNIT SPT .....	377	377	
	SPECIAL COMM-ELECTRONICS PROJECTS			
25	GENERAL INFORMATION TECHNOLOGY .....	74,285	74,285	
26	AF GLOBAL COMMAND & CONTROL SYSTEM .....	9,210	9,210	
27	MOBILITY COMMAND AND CONTROL .....	8,688	7,388	-1,300
28	AIR FORCE PHYSICAL SECURITY SYSTEM .....	99,281	99,281	
29	COMBAT TRAINING RANGES .....	29,637	72,937	+43,300
30	C3 COUNTERMEASURES .....	11,112	11,112	
31	GCSS-AF FOS .....	53,349	21,335	-32,014
32	THEATER BATTLE MGT C2 SYSTEM .....	20,525	20,525	
33	AIR OPERATIONS CENTER [AOC] .....	58,284	38,534	-19,750
	AIR FORCE COMMUNICATIONS			
34	INFORMATION TRANSPORT SYSTEMS .....	101,993	56,993	-45,000
35	BASE INFORMATION INFRASTRUCTURE .....	193,830	113,830	-80,000
36	AFNET .....	151,643	91,643	-60,000
37	VOICE SYSTEMS .....	25,399	15,399	-10,000
38	USCENTCOM .....	36,020	36,020	
	DISA PROGRAMS			
39	SPACE BASED IR SENSOR PROG SPACE .....	24,804	24,804	
40	NAVSTAR GPS SPACE .....	5,279	5,279	
41	NUDET DETECTION SYSTEM [NDS] SPACE .....	5,926	5,926	
42	AF SATELLITE CONTROL NETWORK SPACE .....	60,383	60,383	
43	SPACELIFT RANGE SYSTEM SPACE .....	91,004	91,004	
44	MILSATCOM SPACE .....	221,545	167,427	-54,118
45	SPACE MODS SPACE .....	18,384	18,384	
46	COUNTERSPACE SYSTEM .....	18,801	18,801	
	ORGANIZATION AND BASE			
47	TACTICAL C-E EQUIPMENT .....	268,140	242,995	-25,145
48	COMBAT SURVIVOR EVADER LOCATER .....	34,925	34,925	
49	RADIO EQUIPMENT .....	14,541	7,041	-7,500
50	CCTV/AUDIOVISUAL EQUIPMENT .....	11,613	11,613	
51	BASE COMM INFRASTRUCTURE .....	108,308	111,308	+3,000

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
52	MODIFICATIONS						
	COMM ELECT MODS .....		74,356		56,683		- 17,673
	TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIPMENT .....		2,324,421		1,957,350		- 367,071
	OTHER BASE MAINTENANCE AND SUPPORT EQUIPMENT						
	PERSONAL SAFETY AND RESCUE EQUIPMENT						
53	NIGHT VISION GOGGLES .....		20,873		14,573		- 6,300
54	ITEMS LESS THAN \$5,000,000 (SAFETY) .....		14,292		17,292		+ 3,000
	DEPOT PLANT + MATERIALS HANDLING EQUIPMENT						
55	MECHANIZED MATERIAL HANDLING .....		12,853		12,853		
	BASE SUPPORT EQUIPMENT						
56	BASE PROCURED EQUIPMENT .....		4,788		4,788		
57	CONTINGENCY OPERATIONS .....		28,390		27,190		- 1,200
58	PRODUCTIVITY CAPITAL INVESTMENT .....		1,879		1,879		
59	MOBILITY EQUIPMENT .....		38,558		38,558		
60	ITEMS LESS THAN \$5M (BASE SUPPORT) .....		4,989		4,989		
	SPECIAL SUPPORT PROJECTS						
62	DARP RC135 .....		23,296		23,296		
63	DISTRIBUTED GROUND SYSTEMS .....		271,015		271,015		
65	SPECIAL UPDATE PROGRAM .....		489,680		489,680		
66	DEFENSE SPACE RECONNAISSANCE PROGRAM .....		32,668		32,668		
	CLASSIFIED PROGRAMS		14,258,508		14,514,205		+ 255,697
	TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIPMENT .....		15,201,789		15,452,986		+ 251,197
	SPARE AND REPAIR PARTS						
70	SPARES AND REPAIR PARTS .....		19,046		19,046		
	TOTAL, OTHER PROCUREMENT, AIR FORCE .....		17,845,380		17,721,506		- 123,874

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget estimate
2	MEDIUM TACTICAL VEHICLE .....	45,618	37,618	- 8,000
	Contract Savings .....			- 8,000
5	SECURITY AND TACTICAL VEHICLES .....	52,867	48,867	- 4,000
	Uparmored HMMWV—Unjustified Cost Growth .....			- 4,000
11	ITEMS LESS THAN \$5,000,000 (VEHICLES) .....	54,570	58,570	+ 4,000
	Airfield Mobility and Logistic Enhancement .....			+ 4,000
13	COMSEC EQUIPMENT .....	216,381	180,381	- 36,000
	Unjustified Growth .....			- 36,000
14	MODIFICATIONS [COMSEC] .....	1,582		- 1,582
	Undefined Requirement .....			- 1,582
16	INTELLIGENCE COMM EQUIPMENT .....	30,685	36,185	+ 5,500
	Eagle Vision for the Hawaii Air National Guard .....			+ 5,500
18	NATIONAL AIRSPACE SYSTEM .....	112,056	88,940	- 23,116
	Site Activation—Ahead of Need .....			- 23,116
20	WEATHER OBSERVATION FORECAST .....	21,018	18,045	- 2,973
	OS-21 Contract Delays .....			- 2,973
22	CHEYENNE MOUNTAIN COMPLEX .....	18,416	15,716	- 2,700
	Contract Delays .....			- 2,700
27	MOBILITY COMMAND AND CONTROL .....	8,688	7,388	- 1,300
	Contract Delays .....			- 1,300
29	COMBAT TRAINING RANGES .....	29,637	72,937	+ 43,300
	Air National Guard Joint Threat Emitter .....			+ 6,000
	Joint Threat Emitter for Mountain Home AFB .....			+ 1,700
	Red Integrated Air Defense System [IADS]—Phase IVB .....			+ 5,000
	Test/Training Communication Instrumentation Upgrade .....			+ 5,600
	Training Range Enhancements .....			+ 25,000
31	GCSS—AF FOS .....	53,349	21,335	- 32,014
	ECSS—Ahead of Need .....			- 30,914
	CMOS—Excess to Need .....			- 1,100
33	AIR & SPACE OPERATIONS CTR—WPN SYSTEM .....	58,284	38,534	- 19,750
	Technical Refresh—Unjustified Growth .....			- 15,000
	Recurring Events—Unjustified Growth .....			- 4,750
34	INFORMATION TRANSPORT SYSTEMS .....	101,993	56,993	- 45,000
	Unjustified Growth .....			- 45,000
35	BASE INFO INFRASTRUCTURE .....	193,830	113,830	- 80,000
	Unjustified Growth .....			- 80,000
36	AFNET .....	151,643	91,643	- 60,000
	Unjustified Growth .....			- 60,000
37	VOICE SYSTEMS .....	25,399	15,399	- 10,000
	Unjustified Growth .....			- 10,000
44	MILSATCOM SPACE .....	221,545	167,427	- 54,118
	AFWET Modernization Enterprise Terminal—Ahead of Need .....			- 46,580
	FAB—T—Ahead of Need .....			- 7,538
47	TACTICAL C-E EQUIPMENT .....	268,140	242,995	- 25,145
	JTC Training and Rehearsal System—Ahead of Need .....			- 25,145
49	RADIO EQUIPMENT .....	14,541	7,041	- 7,500
	Contract Delays .....			- 7,500
51	BASE COMM INFRASTRUCTURE .....	108,308	111,308	+ 3,000
	Emergency Communications Network .....			+ 3,000
52	COMM ELECT MODS .....	74,356	56,683	- 17,673
	ILS—Ahead of Need .....			- 2,320
	BMEWS—Ahead of Need .....			- 13,835
	OS-21 Contract Delays .....			- 1,518
53	NIGHT VISION GOGGLES .....	20,873	14,573	- 6,300
	Night Vision Cueing and Display—Contract Delays ..			- 6,300

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget estimate
54	ITEMS LESS THAN \$5,000,000 (SAFETY) .....	14,292	17,292	+ 3,000
	NBC Version of Advanced Mission Extender Device ... ..			+ 1,000
	Guardian Angel Integrated Oxygen System .....			+ 2,000
57	CONTINGENCY OPERATIONS .....	28,390	27,190	- 1,200
	Rapid Airfield Damage Assessment System—Ahead of Need .....			- 1,200
	CLASSIFIED PROGRAMS .....	14,258,508	14,514,205	+ 255,697
	Classified Adjustment .....			+ 255,697

**PROCUREMENT, DEFENSE-WIDE**

Appropriations, 2010 .....	\$4,050,537,000
Budget estimate, 2011 .....	4,280,368,000
Committee recommendation .....	3,995,835,000

The Committee recommends an appropriation of \$3,995,835,000. This is \$284,533,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	PROCUREMENT, DEFENSE-WIDE						
	MAJOR EQUIPMENT						
	MAJOR EQUIPMENT, BTA						
1	MAJOR EQUIPMENT, BTA .....		4,000		4,000		
	MAJOR EQUIPMENT, DCAA						
2	MAJOR EQUIPMENT ITEMS LESS THAN \$5M .....		1,477		1,477		
	MAJOR EQUIPMENT, DCMA						
3	MAJOR EQUIPMENT .....		2,052		2,052		
	MAJOR EQUIPMENT, DHRA						
4	PERSONNEL ADMINISTRATION .....		32,263		32,263		
	MAJOR EQUIPMENT, DISA						
17	INFORMATION SYSTEMS SECURITY .....		14,625		14,625		
18	GLOBAL COMMAND AND CONTROL SYSTEM .....		5,275		5,275		
19	GLOBAL COMBAT SUPPORT SYSTEM .....		2,803		2,803		
20	TELEPORT PROGRAM .....		78,227		78,227		
21	ITEMS LESS THAN \$5M .....		153,288		153,288		
22	NET CENTRIC ENTERPRISE SERVICES [NCES] .....		4,391		4,391		
23	DEFENSE INFORMATION SYSTEMS NETWORK .....		86,206		86,206		
24	PUBLIC KEY INFRASTRUCTURE .....		1,710		1,710		
26	JOINT COMMAND AND CONTROL PROGRAM .....						
27	CYBER SECURITY INITIATIVE .....		22,493		22,493		
	MAJOR EQUIPMENT, DLA						
28	MAJOR EQUIPMENT .....		4,846		4,846		
	MAJOR EQUIPMENT, DMACT						
29	MAJOR EQUIPMENT .....	4	10,478	4	10,478		
	MAJOR EQUIPMENT, DODEA						
30	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS .....		1,451		1,451		
	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY						
31	VEHICLES .....		50		50		

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
32	OTHER MAJOR EQUIPMENT .....		12,007		12,007		
	MAJOR EQUIPMENT, DTSA						
33	MAJOR EQUIPMENT .....						
	MAJOR EQUIPMENT, MDA						
34	TERMINAL HIGH ALTITUDE AREA DEFENSE FIELDING .....	67	858,870	67	433,870		- 425,000
35	AEGIS FIELDING .....	8	94,080	20	214,980	+ 12	+ 120,900
	ISRAELI COOPERATIVE PROGRAMS .....				205,000		+ 205,000
	THAAD SYSTEM .....						
	SM-3 .....						
	MAJOR EQUIPMENT, NSA						
45	INFORMATION SYSTEMS SECURITY PROGRAM [ISSP] .....		2,546		2,546		
	MAJOR EQUIPMENT, OSD						
50	MAJOR EQUIPMENT, OSD .....		124,050		124,050		
51	MAJOR EQUIPMENT, INTELLIGENCE .....		20,138		20,138		
	MAJOR EQUIPMENT, TJS						
53	MAJOR EQUIPMENT, TJS .....		11,526		11,526		
	MAJOR EQUIPMENT, WHS						
54	MAJOR EQUIPMENT, WHS .....		27,179		27,179		
	TOTAL, MAJOR EQUIPMENT .....		1,576,031		1,476,931		- 99,100
	SPECIAL OPERATIONS COMMAND						
	AVIATION PROGRAMS						
55	SOF ROTARY WING UPGRADES AND SUSTAINMENT .....		79,840		79,840		
56	MH-47 SERVICE LIFE EXTENSION PROGRAM .....		107,934		7,485		- 100,449
56A	MH-47G NEW BUILD .....				100,449		+ 100,449
57	MH-60 SOF MODERNIZATION PROGRAM .....		179,375		140,975		- 38,400
58	NON-STANDARD AVIATION .....	9	179,949	9	58,681		- 121,268
60	SOF TANKER RECAPITALIZATION .....		19,996		4,996		- 15,000
61	SOF U-28 .....		404		404		
62	RQ-11 UAV .....		2,090		2,090		

63	CV-22 SOF MODIFICATION .....	5	124,035	5	124,035	
64	MQ-1 UAV .....		1,948		1,948	
65	MQ-9 UAV .....		1,965		1,965	
66	STUASLO .....		12,148		12,148	
67	C-130 MODIFICATIONS .....		22,500		22,500	
68	AIRCRAFT SUPPORT .....		489		489	
	SHIPBUILDING					
69	ADVANCED SEAL DELIVERY SYSTEM (ASDS) .....					
70	MK VIII MOD 1—SEAL DELIVERY VEHICLE .....		823		823	
	AMMUNITION PROGRAMS					
71	SOF ORDNANCE REPLENISHMENT .....		79,608		79,608	
72	SOF ORDNANCE ACQUISITION .....		24,215		24,215	
	OTHER PROCUREMENT PROGRAMS					
73	COMM EQUIPMENT & ELECTRONICS .....		58,390		44,390	- 14,000
74	SOF INTELLIGENCE SYSTEMS .....		75,892		75,892	
75	SMALL ARMS & WEAPONS .....		30,094		32,094	+ 2,000
76	DCGS—SOF .....		5,225		5,225	
77	MARITIME EQUIPMENT MODS .....		206		206	
79	SOF COMBATANT CRAFT SYSTEMS .....		11,706		12,306	+ 600
80	SPARES AND REPAIR PARTS .....		977		977	
81	TACTICAL VEHICLES .....		30,965		30,965	
82	MISSION TRAINING AND PREPARATIONS SYSTEMS .....		28,354		28,354	
83	COMBAT MISSION REQUIREMENTS .....		20,000		20,000	
84	MILCON COLLATERAL EQUIPMENT .....		102,556		102,556	
88	SOF AUTOMATION SYSTEMS .....		52,353		52,353	
89	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES .....		9,714		9,714	
90	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE .....		30,900		30,900	
91	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS .....		221		221	
92	SOF VISUAL AUGMENTATION, LASERS AND SENSOR SYSTEMS .....		18,626		31,526	+ 12,900
93	SOF TACTICAL RADIO SYSTEMS .....		35,234		39,734	+ 4,500
94	SOF MARITIME EQUIPMENT .....		804		804	
96	MISCELLANEOUS EQUIPMENT .....		7,774		7,774	
97	SOF OPERATIONAL ENHANCEMENTS .....		269,182		259,182	- 10,000
98	PSYOP EQUIPMENT .....		25,266		25,266	
	TOTAL, SPECIAL OPERATIONS COMMAND .....		1,651,758		1,473,090	- 178,668
	CHEMICAL/BIOLOGICAL DEFENSE					
99	INSTALLATION FORCE PROTECTION .....		90,635		90,635	

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
100	INDIVIDUAL PROTECTION .....	.....	74,686	.....	74,686	.....	.....
101	DECONTAMINATION .....	.....	21,570	.....	27,370	.....	+ 5,800
102	JOINT BIOLOGICAL DEFENSE PROGRAM .....	.....	19,389	.....	10,389	.....	- 9,000
103	COLLECTIVE PROTECTION .....	.....	27,542	.....	35,542	.....	+ 8,000
104	CONTAMINATION AVOIDANCE .....	.....	136,114	.....	136,114	.....	.....
	TOTAL, CHEMICAL/BIOLOGICAL DEFENSE .....	.....	369,936	.....	374,736	.....	+ 4,800
	CLASSIFIED PROGRAMS .....	.....	682,643	.....	671,078	.....	- 11,565
	TOTAL, PROCUREMENT, DEFENSE-WIDE .....	.....	4,280,368	.....	3,995,835	.....	- 284,533



## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2011 budget estimate	Committee recommendation	Change from budget estimate
34	TERMINAL HIGH ALTITUDE AREA DEFENSE FIELDING .....	858,870	433,870	- 425,000
	Production delay .....			- 425,000
35	AEGIS FIELDING .....	94,080	214,980	+ 120,900
	SM-3 Block IA—additional 13 interceptors .....			+ 120,900
35A	ISRAELI COOPERATIVE PROGRAMS .....		205,000	+ 205,000
	Iron Dome Program .....			+ 205,000
56	MH-47 SERVICE LIFE EXTENSION PROGRAM .....	107,934	7,485	- 100,449
	Transfer to line 56A .....			- 100,449
56A	MH-47G NEW BUILD .....		100,449	+ 100,449
	Transfer from line 56 .....			+ 100,449
57	MH-60 SOF MODERNIZATION PROGRAM .....	179,375	140,975	- 38,400
	Reduction to quantity due to program delay .....			- 16,400
	Transfer to RDDW, line 268 .....			- 22,000
58	NON-STANDARD AVIATION .....	179,949	58,681	- 121,268
	Medium NSAV—transfer to Title IX .....			- 121,268
60	SOF TANKER RECAPITALIZATION .....	19,996	4,996	- 15,000
	Contracting delays .....			- 15,000
73	COMMUNICATIONS EQUIPMENT AND ELECTRONICS .....	58,390	44,390	- 14,000
	SOF Deployable Node delays due to protests .....			- 14,000
75	SMALL ARMS AND WEAPONS .....	30,094	32,094	+ 2,000
	Special Operations Combat Assault Rifle .....			+ 2,000
79	SOF COMBATANT CRAFT SYSTEMS .....	11,706	12,306	+ 600
	Special Operations Craft—Riverine .....			+ 4,000
	Unvalidated requirement: large SFA craft .....			- 3,400
92	SOF VISUAL AUGMENTATION, LASERS AND SENSOR .....	18,626	31,526	+ 12,900
	Clip-on Thermal Imager .....			+ 4,900
	Coded Small Lightweight Laser Marker .....			+ 3,000
	SOVAS Hand Held Imagers—Long Range .....			+ 5,000
93	SOF TACTICAL RADIO SYSTEMS .....	35,234	39,734	+ 4,500
	AN/PRC-148 Radio for Naval Special Warfare .....			+ 4,500
97	SOF OPERATIONAL ENHANCEMENTS .....	269,182	259,182	- 10,000
	Classified adjustment .....			- 10,000
101	DECONTAMINATION .....	21,570	27,370	+ 5,800
	Reactive Skin Decontamination Lotion .....			+ 5,800
102	JOINT BIO DEFENSE PROGRAM (MEDICAL) .....	19,389	10,389	- 9,000
	Unjustified request .....			- 9,000
103	COLLECTIVE PROTECTION .....	27,542	35,542	+ 8,000
	Chemical Biological Protective Shelters for the Illinois National Guard .....			+ 8,000
	CLASSIFIED PROGRAMS .....	682,643	671,078	- 11,565
	Classified Adjustment .....			- 11,565

*Theater High Altitude Area Defense [THAAD].*—The Committee strongly supports the THAAD program, continues to be impressed with the success of the testing program, and commends the Missile Defense Agency [MDA] for supporting additional THAAD batteries. However, the Committee is aware that due to several issues, in particular the Laser Initiated Ordnance System [LIOS] and micro-cracks in the Heat Shield, THAAD production is about 1 year behind schedule. The Committee commends MDA and the Office of the Secretary of Defense for delaying the production decision until the missile has been thoroughly evaluated. Due to the production delay, the Committee recommends a reduction of \$425,000,000 in fiscal year 2011 and directs MDA to keep the congressional defense committees informed on the progress of THAAD production and

any schedule changes for outfitting the Army's THAAD batteries as a result of the production delay.

*Standard Missile-3 [SM-3] Block IA.*—The Committee believes that MDA prematurely stopped production of the SM-3 Block IA missile in favor of moving to production of the SM-3 Block IB interceptor before conducting any flight tests. Since MDA made the decision to end production of the SM-3 Block IA missile, the SM-3 Block IB missile has had several technical and developmental problems that continue to delay the first intercept test of the upgraded missile. The SM-3 Block IB cannot enter into production until it has completed additional testing, including the first intercept. In order to sustain production until the SM-3 Block IB is ready for procurement, and to help meet the increasing demand for SM-3 missiles from Combatant Commanders around the globe, the Committee recommends \$120,900,000 for an additional 13 missiles in the fiscal year 2011 base budget and \$111,600,000 for an additional 12 SM-3 Block IA missiles in the overseas contingencies request reflected in title IX of this act.

Furthermore, the Committee directs MDA to use the \$94,080,000 in the fiscal year 2011 budget that was designated to begin procurement of the SM-3 Block IB missile for either additional SM-3 Block IA missiles or Block IB missiles if they are adequately tested and a review is done to assess the quality of the missile prior to production, similar to the THAAD reviews described above.

NATIONAL GUARD AND RESERVE EQUIPMENT

Appropriations, 2010 .....	.....
Budget estimate, 2011 .....	.....
Committee recommendation .....	\$500,000,000

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

The appropriation includes direction for each Reserve and National Guard component commander to submit to the congressional defense committees a detailed assessment of that component's modernization priorities, not later than 30 days after enactment of this act.

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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
	NATIONAL GUARD & RESERVE EQUIPMENT						
	RESERVE EQUIPMENT						
	ARMY RESERVE						
	MISCELLANEOUS EQUIPMENT .....				82,500		+ 82,500
	NAVY RESERVE						
	MISCELLANEOUS EQUIPMENT .....				82,500		+ 82,500
	MARINE CORPS RESERVE						
	MISCELLANEOUS EQUIPMENT .....				82,500		+ 82,500
	AIR FORCE RESERVE						
	MISCELLANEOUS EQUIPMENT .....				82,500		+ 82,500
	TOTAL, RESERVE EQUIPMENT .....				330,000		+ 330,000
	NATIONAL GUARD EQUIPMENT						
	ARMY NATIONAL GUARD						
	MISCELLANEOUS EQUIPMENT .....				85,000		+ 85,000
	AIR NATIONAL GUARD						
	MISCELLANEOUS EQUIPMENT .....				85,000		+ 85,000
	TOTAL, NATIONAL GUARD EQUIPMENT .....				170,000		+ 170,000
	TOTAL, NATIONAL GUARD & RESERVE EQUIPMENT .....				500,000		+ 500,000

123

*Unobligated Balances.*—Since 1981, the Committee has provided support to the Reserve components by addressing equipment shortfalls through the National Guard and Reserve Equipment Account [NGREA]. The Committee understands how vital NGREA funding has been for filling the substantial backlog of equipment needs.

However, the Committee is concerned that several of the Reserve components, including the Air Force Reserve, Air National Guard, Army Reserve and the Army National Guard, have a sizable amount of unobligated funds from past fiscal years. For example, as of June 30, 2010, the Army Guard had \$1,636,637,000 in unobligated funds with \$475,230,000 of these funds set to expire September 30, 2010. The Committee is concerned that the Reserve components may not be able to obligate this sizable amount of funding in a fiscally responsible manner before the funds expire. In addition, it is disconcerting that the delivery of much needed equipment is delayed up to 2 to 3 years, not because of a lack of funding, but due to a failure to put the equipment on contract in a timely manner. The Guard and Reserve components should understand that the current practice of leaving nearly one-third of all funding to be obligated in the final quarter of the life of the appropriation is unacceptable and must be improved.

The Committee directs the Office of the Under Secretary of Defense for Acquisition, Technology, and Logistics, in coordination with the Reserve Chiefs, to examine how these accounts are managed in an effort to bring the program in line with Department of Defense standards for obligated and expended balances; and to provide a report to the congressional defense committees by March 1, 2011 detailing steps that can be taken to improve procurement practices for each Reserve component.

*High-priority Items.*—The Committee directs that the National Guard and Reserve Equipment Account shall be executed by the heads of the Guard and Reserve components with priority consideration given to the following items:

Abrams Virtual Ops Trainers; ARC 210 Radios for ANG A-10s; Bradley Modification; Bradley Virtual Ops Trainers; Combined Arms Virtual Trainers; Civil Support Communications Systems for ARNG helicopters; Enhanced Communications Equipment; F-15 AESA Radar; F-16 Block 42 Engine Upgrades; F-16 Center Pedestal Display; Hydraulic Excavators; Joint Threat Emitters; LAIRCOM for KC-135s; Laser Shot Tactical Weapons Simulators; Light Tactical Trailers; LITENING 4th Generation Upgrade Kits; Mine Resistant Ambush Protected Vehicle Virtual Trainers; NP2000 Propeller Systems; Small Unmanned Ground Vehicles; Tabletop Trainers; Thermal Imaging Systems; U.S. Army Operator Driving Simulators; Virtual Convoy Operations Trainers; Virtual Door Gunner Trainers; and Wideband Imagery Dissemination System.

#### DEFENSE PRODUCTION ACT PURCHASES

Appropriations, 2010 .....	\$150,746,000
Budget estimate, 2011 .....	28,746,000
Committee recommendation .....	79,446,000

The Committee recommends an appropriation of \$79,446,000. This is \$50,700,000 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:

[Dollar amounts in thousands]

Line	Item	Qty.	2011 budget estimate	Qty.	Committee recommendation	Change from	
						Qty.	Budget estimate
1	DEFENSE PRODUCTION ACT PURCHASES .....	.....	28,746	.....	79,446	.....	+ 50,700

## COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Item	Fiscal year 2011 request	Committee recommendation	Change from budget estimate
Defense Production Act Purchases .....	28,746	79,446	+ 50,700
Advanced Carbon Nanotube Volume Production Facility .....		3,900	+ 3,900
Advanced Composite Radome .....		4,000	+ 4,000
Advanced Tactical Fuels Mandan Biomass Refinery .....		8,000	+ 8,000
Automated Composite Technologies and Manufacturing Center .....		5,000	+ 5,000
Conformal Coated Chip Capacitor .....		1,600	+ 1,600
Domestic Production Source for Gun Hard Inertial Measurement Unit (IMU) .....		3,000	+ 3,000
Extremely Large, Domestic Expendable and Reusable Structures Manufacturing Center .....		5,000	+ 5,000
High-rate Polyimide Composites for Military Aircraft .....		2,000	+ 2,000
Hostile Fire Indicator System .....		3,000	+ 3,000
Hybrid Plastics and POSS Nanotechnology Engineering Scale-Up Initiative .....		1,200	+ 1,200
Multi-mode CWDM Optical Component Production Capability for Space and Avionics .....		3,000	+ 3,000
Navy Production Capacity Improvement Project at Lehigh Heavy Forge .....		2,000	+ 2,000
Preservation of Domestic Copper Nickel Tubing Manufacturing .....		6,000	+ 6,000
Terahertz Spectrometer .....		3,000	+ 3,000