

Calendar No. 353

110TH CONGRESS }
1st Session }

SENATE

{ REPORT
{ 110-155

DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2008

SEPTEMBER 14, 2007.—Ordered to be printed

Filed, under authority of the order of the Senate of January 4, 2007

Mr. BYRD (for Mr. INOUE), from the Committee on Appropriations,
submitted the following

REPORT

[To accompany H.R. 3222]

The Committee on Appropriations, to which was referred the bill (H.R. 3222) making appropriations for the Department of Defense for the fiscal year ending September 30, 2008, and for other purposes, reports the same with an amendment in the nature of a substitute and recommends that the bill as amended do pass.

New obligatory authority

Total of bill as reported to the Senate	\$448,673,500,000
Amount of 2007 appropriations ¹	573,493,020,000
Amount of 2008 budget estimate ²	598,320,329,000
Amount of 2008 House allowance	448,673,495,000
Bill as recommended to Senate compared to—	
2007 appropriations	– 124,819,520,000
2008 budget estimate	– 149,646,829,000
2008 House allowance	+ 5,000

¹Including \$168,193,670,000 in supplementals.

²Including \$146,098,029,000 in supplementals not acted on.

CONTENTS

Background:		Page
Purpose of the Bill		4
Hearings		4
Summary of the Bill		4
Transparency in Congressional Directives		5
Title I:		
Military Personnel:		
Military Personnel Overview		10
Military Personnel, Army		12
Military Personnel, Navy		15
Military Personnel, Marine Corps		18
Military Personnel, Air Force		21
Reserve Personnel, Army		24
Reserve Personnel, Navy		26
Reserve Personnel, Marine Corps		28
Reserve Personnel, Air Force		30
National Guard Personnel, Army		32
National Guard Personnel, Air Force		34
Title II:		
Operation and Maintenance:		
Operation and Maintenance Overview		37
Operation and Maintenance, Army		38
Operation and Maintenance, Navy		43
Operation and Maintenance, Marine Corps		48
Operation and Maintenance, Air Force		51
Operation and Maintenance, Defense-Wide		56
Operation and Maintenance, Army Reserve		60
Operation and Maintenance, Navy Reserve		63
Operation and Maintenance, Marine Corps Reserve		66
Operation and Maintenance, Air Force Reserve		68
Operation and Maintenance, Army National Guard		70
Operation and Maintenance, Air National Guard		73
Overseas Contingency Operations Transfer Account		76
U.S. Court of Appeals for the Armed Forces		76
Environmental Restoration, Army		76
Environmental Restoration, Navy		76
Environmental Restoration, Air Force		77
Environmental Restoration, Defense-Wide		77
Environmental Restoration, Formerly Used Defense Sites		77
Overseas Humanitarian, Disaster, and Civic Aid		77
Former Soviet Union Threat Reduction		77
Title III:		
Procurement:		
Procurement Overview		79
Aircraft Procurement, Army		80
Missile Procurement, Army		85
Procurement of Weapons and Tracked Combat Vehicles, Army		88
Procurement of Ammunition, Army		95
Other Procurement, Army		100
Aircraft Procurement, Navy		115
Weapons Procurement, Navy		121
Procurement of Ammunition, Navy and Marine Corps		126
Shipbuilding and Conversion, Navy		129
Other Procurement, Navy		134
Procurement, Marine Corps		145

	Page
Title III—Continued	
Procurement—Continued	
Aircraft Procurement, Air Force	153
Missile Procurement, Air Force	161
Procurement of Ammunition, Air Force	167
Other Procurement, Air Force	169
Procurement, Defense-Wide	175
National Guard and Reserve Equipment	182
Defense Production Act Purchases	185
Title IV:	
Research, Development, Test and Evaluation:	
Research, Development, Test and Evaluation Overview	191
Research, Development, Test and Evaluation, Army	192
Research, Development, Test and Evaluation, Navy	214
Research, Development, Test and Evaluation, Air Force	230
Research, Development, Test and Evaluation, Defense-Wide	247
Operational Test and Evaluation, Defense	270
Title V:	
Revolving and Management Funds:	
Defense Working Capital Funds	272
National Defense Sealift Fund	272
Pentagon Reservation Maintenance Revolving Fund	272
Title VI:	
Other Department of Defense Appropriations:	
Defense Health Program	273
Chemical Agents and Munitions Destruction, Defense	282
Drug Interdiction and Counter-Drug Activities, Defense	283
Joint Improvised Explosive Device Defeat Fund	283
Office of the Inspector General	284
Title VII:	
Related Agencies:	
Central Intelligence Agency Retirement and Disability System Fund	285
Intelligence Community Management Account	285
Title VIII: General Provisions	286
Compliance With Paragraph 7, Rule XVI of the Standing Rules of the Senate	291
Compliance With Paragraph 7(c), Rule XXVI of the Standing Rules of the Senate	291
Compliance With Paragraph 12, Rule XXVI of the Standing Rules of the Senate	292

BACKGROUND

PURPOSE OF THE BILL

This bill makes appropriations for the military functions of the Department of Defense for the period October 1, 2007, through September 30, 2008. Functional areas include the pay, allowances, and support of military personnel, operation and maintenance of the forces, procurement of equipment and systems, and research, development, test and evaluation. Appropriations for foreign military assistance, military construction, family housing, nuclear weapons programs, and civil defense are provided in other bills.

HEARINGS

The Appropriations Subcommittee on Defense began hearings on February 28, 2007, and concluded them on May 16, 2007, after 10 separate sessions. The subcommittee heard testimony from representatives of the Department of Defense, other Federal agencies, representatives of organizations, and the public.

SUMMARY OF THE BILL

The Committee recommendation of \$448,673,500,000 includes funding to develop, maintain, and equip the military forces of the United States.

The fiscal year 2008 budget request for activities funded in the Department of Defense Appropriations bill totals \$598,320,329,000 in new budget authority including \$146,098,029,000 in contingency funding and \$262,500,000 in mandatory spending.

In fiscal year 2007, the Congress appropriated \$573,493,020,000 for activities funded in this bill. This amount includes \$405,099,350,000 in non-emergency appropriations and \$168,393,670,000 in emergency supplemental appropriations.

Excluding supplemental and additional appropriations, the adjusted Committee recommendation in this bill is \$43,222,521,000 above the amount provided in fiscal year 2007 and \$3,548,800,000 below the amount requested for fiscal year 2008.

COMMITTEE RECOMMENDATIONS

The following table displays the recommendations for each title:

[In thousands of dollars]

	Fiscal year 2007 enacted	Fiscal year 2008 estimate	Committee recommendation
Title I—Military personnel	99,862,877	105,403,698	105,522,341
Title II—Operation and maintenance	127,288,807	142,854,017	141,885,275
Title III—Procurement	80,910,756	99,623,010	98,224,583
Title IV—Research, development, test and evaluation	75,721,604	75,117,194	75,382,046
Title V—Revolving and management funds	2,436,430	2,453,840	2,396,940

[In thousands of dollars]

	Fiscal year 2007 enacted	Fiscal year 2008 estimate	Committee recommendation
Title VI—Other Department of Defense programs	23,688,233	25,749,665	26,316,373
Title VII—Related agencies	878,011	967,876	971,876
Title VIII—General provisions (net)	- 2,187,368	53,000	- 2,025,934
Title IX—Additional appropriations	70,000,000	.....	.....
Other appropriations	94,693,670	146,098,029	.....
Grand total	573,493,020	598,320,329	448,673,500

CLASSIFIED PROGRAM ADJUSTMENTS

The Committee recommends adjustments to certain classified programs, as explained in the classified annex to the Committee's report.

TRANSPARENCY IN CONGRESSIONAL DIRECTIVES

On August 2, 2007, the Congress passed S. 1, The Honest Leadership and Open Government Act of 2007. While the Congress awaited enactment of this legislation, the Chairman and Ranking Member of the Committee issued interim requirements to ensure that the goals of S. 1 were in place for the appropriations bills for fiscal year 2008.

The Constitution vests in the Congress the power of the purse. The Committee believes strongly that Congress should make the decisions on how to allocate the people's money. In order to improve transparency and accountability in the process of approving congressionally directed spending (as defined in S. 1) in appropriations measures, each Committee report includes the name of the Member(s) making the request for each congressionally directed spending item, commonly referred to as earmarks.

As defined in S. 1, the term "congressional directed spending item" means a provision or report language included primarily at the request of a Senator, providing, authorizing, or recommending a specific amount of discretionary budget authority, credit authority, or other spending authority for a contract, loan, loan guarantee, grant, loan authority, or other expenditure with or to an entity, or targeted to a specific State, locality or Congressional district, other than through a statutory or administrative, formula-driven, or competitive award process.

For each item, a Member is required to provide a certification that neither the Member nor the Senator's immediate family has a pecuniary interest in such earmark. Such certifications are available to the public on appropriations.Senate.gov/Senators.cfm.

In disclosing earmarks, the Committee has gone beyond the definition adopted by the Congress in S. 1. Most of the items for which the Committee is recommending funds in this bill would not meet the definition under S.1 because they were not included for specific entities or localities, or primarily at the request of a Senator. However, consistent with the approach taken by the House in H.R. 3222 for defense programs, the Committee has chosen to identify every item in this measure for which funding is recommended that was requested by one or more Senators even when it is clear that the funds are not specifically targeted to a single entity or location.

COMMITTEE INITIATIVES

In addition to earmarks, the Committee recommends funds for several initiatives which were not included in response to a request from a specific member. The items in this category are for programs, projects, or activities which the Committee believes are of inherent value for national defense. In several cases funds are restored for programs which were included in previous plans for the Defense Department and many others are for programs which the Committee believes are necessary to improve defense even though they have not been included under the request formulated by the administration. The initiatives in this category include increases for training ranges, space situational awareness, university research, nanotechnology research, alternative energy, and environmental remediation. Most projects include funding in several programs and across all services.

INCREASING COMBAT CAPABILITY

The fiscal year 2008 budget request includes approximately \$9,279,000,000 to increase the size of the Army and Marine Corps. Over the next 6 years, the Army plans to add 65,000 soldiers, growing the force to 48 Brigade Combat Teams [BCTs] from the current level of 42 BCTs. The Army Guard and Reserve will also increase by 9,200 soldiers. The Marine Corps will add 27,000 marines to fill out the third Marine Expeditionary Force. These initiatives will enhance warfighting capabilities, fill high-demand skills, and enable the services to increase the time at home station between deployments for soldiers and Marines. The Committee supports these important measures.

Since the budget was submitted, Army and Marine Corps personnel have worked with the Committee staff to more clearly define near-term needs and priorities. As a result, some funding realignments between appropriations and budget lines have been identified. These realignments are reflected in the tables of adjustments as "Grow the Force Transfers."

BUDGETARY IMPACT OF BILL

PREPARED IN CONSULTATION WITH THE CONGRESSIONAL BUDGET OFFICE PURSUANT TO SEC.
308(a), PUBLIC LAW 93-344, AS AMENDED

[In millions of dollars]

	Budget authority		Outlays	
	Committee allocation	Amount of bill	Committee allocation	Amount of bill
Comparison of amounts in the bill with Committee allocations to its subcommittees of amounts in the Budget Resolution for 2008: Subcommittee on Defense:				
Mandatory	263	263	263	¹ 263
Discretionary	459,332	459,332	475,980	¹ 475,977
Projection of outlays associated with the recommendation:				
2008				² 312,409
2009				100,499
2010				28,683
2011				9,236
2012 and future years				7,488
Financial assistance to State and local governments for 2008	NA		NA	

¹ Includes outlays from prior-year budget authority.

² Excludes outlays from prior-year budget authority.

NA: Not applicable.

TITLE I

MILITARY PERSONNEL

Funds appropriated under this title provide the resources required for basic pay, retired pay accrual, employers' contribution for Social Security taxes, basic allowance for subsistence, basic allowance for housing, special and incentive pays, permanent change of station travel, and other personnel costs for uniformed members of the Armed Forces.

The President's fiscal year 2008 budget requests a total of \$105,403,698,000 for military personnel appropriations. This request funds an Active component end strength of 1,326,400 and a Reserve component end strength of 837,900.

SUMMARY OF COMMITTEE ACTION

The Committee recommends military personnel appropriations totaling \$105,522,341,000 for fiscal year 2008. This is \$118,643,000 above the budget estimate.

The Committee recommends funding an Active component end strength of 1,371,400 for fiscal year 2008, an increase of 45,000 above the budget estimate. The Committee recommends funding a Reserve component end strength of 837,900 for fiscal year 2008, the same as the budget estimate.

Committee recommended military personnel appropriations for fiscal year 2008 are summarized below:

SUMMARY OF MILITARY PERSONNEL APPROPRIATIONS

[In thousands of dollars]

Account	2008 budget estimate	Committee recommendation	Change from budget estimate
Military Personnel:			
Army	31,623,865	31,734,076	+ 110,211
Navy	23,305,233	23,338,772	+ 33,539
Marine Corps	10,278,031	10,291,831	+ 13,800
Air Force	24,097,354	24,155,054	+ 57,700
Reserve Personnel:			
Army	3,734,620	3,672,440	- 62,180
Navy	1,797,685	1,801,985	+ 4,300
Marine Corps	594,872	595,372	+ 500
Air Force	1,370,479	1,368,897	- 1,582
National Guard Personnel:			
Army	5,959,149	5,947,354	- 11,795
Air Force	2,642,410	2,616,560	- 25,850
Total	105,403,698	105,522,341	+ 118,643

Committee recommended end strengths for fiscal year 2008 are summarized below:

RECOMMENDED END STRENGTH

Item	2007 authorization	2008 budget estimate	Committee recommendation	Change from budget estimate
Active:				
Army	512,400	489,400	525,400	+ 36,000
Navy	340,700	328,400	328,400	.....
Marine Corps	180,000	180,000	189,000	+ 9,000
Air Force	334,200	328,600	328,600	.....
Subtotal	1,367,300	1,326,400	1,371,400	+ 45,000
Selected Reserve:				
Army Reserve	200,000	205,000	205,000	.....
Navy Reserve	71,300	67,800	67,800	.....
Marine Corps Reserve	39,600	39,600	39,600	.....
Air Force Reserve	74,900	67,500	67,500	.....
Army National Guard	350,000	351,300	351,300	.....
Air National Guard	107,000	106,700	106,700	.....
Subtotal	842,800	837,900	837,900	.....
Total	2,210,100	2,164,300	2,209,300	+ 45,000

Committee recommended end strengths for full-time support of the Reserve and Guard for fiscal year 2008 are summarized below:

RECOMMENDED ACTIVE GUARD AND RESERVE END STRENGTH

Item	2007 authorization	2008 budget estimate	Committee recommendation	Change from budget estimate
Army Reserve	15,416	15,870	15,870	.....
Navy Reserve	12,564	11,579	11,579	.....
Marine Corps Reserve	2,261	2,261	2,261	.....
Air Force Reserve	2,707	2,721	2,721	.....
Army National Guard	27,411	29,204	29,204	.....
Air National Guard	13,291	13,936	13,936	.....
Total	73,650	75,571	75,571	.....

RECOMMENDED MILITARY TECHNICIANS END STRENGTH

Item	2007 authorization	2008 budget estimate	Committee recommendation	Change from budget estimate
Military Technicians:				
Dual Status (minimum levels):				
Army Reserve	7,912	8,249	8,249	.....
Air Force Reserve	10,124	9,909	9,909	.....
Army National Guard	26,050	26,502	26,502	.....
Air National Guard	23,255	22,553	22,553	.....
Subtotal	67,341	67,213	67,213	.....
Non-Dual Status (numerical limits):				
Army Reserve	595	595	595	.....
Air Force Reserve	90	90	90	.....
Army National Guard	1,600	1,600	1,600	.....
Air National Guard	350	350	350	.....
Subtotal	2,635	2,635	2,635	.....
Total	69,976	69,848	69,848	.....

MILITARY PERSONNEL OVERVIEW

The Department of Defense budget requests \$105,403,698,000 for the military personnel pay accounts for fiscal year 2008; an increase of \$5,540,821,000 or 5.5 percent over the current enacted amount of \$99,862,877,000 excluding supplemental appropriations. Significant features of the budget request include the following:

Active Component End Strength.—The Committee supports the Active Component end strength levels as recommended in S. 1547, the National Defense Authorization Act for Fiscal Year 2008. For the Army, this includes an end strength increase of 13,000 above the fiscal year 2007 authorized level and 36,000 above the President's request for a total end strength of 525,400. For the Marine Corps, this includes an end strength increase of 9,000 above the fiscal year 2007 authorized level and the President's request for a total end strength of 189,000. These increases support Defense Department plans to grow Army and Marine Corps forces to better sustain operational tempo and relieve strain on current units. The Committee also supports Navy and Air Force requested end strength reductions of 12,300 for the Navy for a total end strength of 328,400 and 5,600 for the Air Force for a total end strength of 328,600.

Reserve and Guard End Strength.—The Committee supports the Selected Reserve end strength levels as requested in the President's budget and as recommended by S. 1547, the National Defense Authorization Act for Fiscal Year 2008. For the Army Reserve, this includes an end strength increase of 5,000 above the fiscal year 2007 authorized level for a total end strength of 205,000. For the Army Guard, this includes an end strength increase of 1,300 above the fiscal year 2007 authorized level for a total end strength of 351,300. These increases support Department of Defense plans to grow Army Reserve and Army Guard forces in an effort to reduce the frequency of mobilizations for reserve personnel. Consistent with active duty Navy and Air Force manpower reductions, the budget requests 3,500 fewer reservists for the Navy Reserve, 7,400 fewer reservists for the Air Force Reserve, and an end strength reduction of 300 for the Air National Guard. The Committee supports these adjustments.

Pay Raise.—The Committee has included funding to support a 3.5 percent increase in basic pay effective January 1, 2008 for all military personnel. This increase is consistent with S. 1547, the National Defense Authorization Act for Fiscal Year 2008, and is 0.5 percent above the budget request.

Recruiting and Retention.—The Committee is aware of the challenges faced by the services in recruiting and retaining quality personnel and is pleased that many services have improved recruiting efforts and continue to meet retention goals. However, some components have significant recruiting and retention challenges ahead due largely to the Army and Marine Corps initiatives to increase their end strength.

In addition to proposed end strength increases, the Army has a significant shortage of mid-level officers and must continue to retain mid-level enlisted personnel under strain from the high operational tempo. These soldiers, with years of experience, play a vital

role in the daily operations of the Army at home and in Iraq and Afghanistan. The Committee urges the Army to continue to focus on mid-level officer and enlisted retention.

Despite recent improved recruiting efforts, the Army Reserve continues to fall short of its annual recruiting goals and will finish fiscal year 2007 significantly under the authorized end strength level. While the Committee is hopeful that recently implemented recruiting initiatives will continue to improve the Army Reserve's recruiting efforts, the Committee urges the active duty Army and Army Reserve to reassess the efficacy of the unified recruiting command in fulfilling the recruiting needs of the Army Reserve.

In recent years, the Navy Reserve has also fallen short of its recruiting and retention goals, but additional funding redirected to these efforts is helping the Navy Reserve fulfill its recruiting and retention mission. The Committee notes with concern that the fiscal year 2008 budget request funds recruiting and retention programs at significantly lower levels than are being spent in fiscal year 2007. Therefore, to continue the Navy Reserve's recruiting and retention gains, the Committee has realigned funding within the Navy Reserve account to focus on recruiting and retention efforts.

Reserve Component Budget Structure.—In fiscal year 2007, Congress extended testing of a consolidated budget structure for the reserve component's military personnel accounts. The Committee recognizes the advantages of the single budget activity format in providing additional spending flexibility to the reserve components. This flexibility is particularly helpful in allowing the reserve components to respond to evolving mobilization and training needs resulting from operations in Iraq and Afghanistan. Therefore, the Committee supports continuing the consolidated budget structure test for an additional year, with the understanding that the Department will submit a semi-annual detailed report of internal reprogramming action similar to the report provided in fiscal years 2006 and 2007, and that the reserve components will keep the congressional defense committees apprised of any significant financial issues that may develop between reports. Reports shall be submitted 30 days following the end of the second quarter and the fiscal year.

The Committee notes, however, that since the creation of the consolidated budget structure, significant internal realignments have occurred within the reserve components' personnel accounts. The Committee urges the reserve components to submit future year budgets that are more closely aligned with recent spending patterns. For fiscal year 2008, the Committee has shifted funding from activities where requested funding was significantly above recent spending levels to other activities within the same account where additional funding needs were identified.

Families First.—The Committee is supportive of the Families First initiative, a program intended to improve the quality of service provided to military personnel and their families during permanent change of station moves. However, the Department of Defense has not provided the services with adequate guidance on how to budget for the increased moving costs resulting from the fiscal year 2008 implementation of Families First. The Committee directs the Secretary of Defense to work with the services to provide more de-

tailed guidance on the costs associated with Families First and to submit a report to the congressional defense committees detailing the projected annual costs, by service and appropriations account, of implementing Families First in fiscal year 2008 and through the Future Years Defense Plan [FYDP]. The report shall also specify which portions of the Permanent Change of Station budget activity are likely to experience cost increases due to implementation of the initiative. This report shall be submitted by February 15, 2008.

Authorized End Strength.—A Government Accountability Office [GAO] comparison of current personnel strength projections versus those included in the fiscal year 2008 budget request indicates that the active duty Navy and Army Reserve should have fewer service members in fiscal year 2008 than budgeted. Since less funding is required in these accounts, the Committee recommends a reduction of \$23,761,000 for Military Personnel, Navy and \$60,170,000 for Reserve Personnel, Army.

Unobligated Balances.—While the services have made significant progress in reducing the percentage of unobligated funds remaining within their military personnel accounts, a GAO analysis of past year obligation rates continues to show a trend of underexecution for some components. Therefore, the Committee has determined that some active duty and reserve components' fiscal year 2008 military personnel budget requests are overstated and can be reduced. Thus, the Committee recommends a reduction of \$90,300,000 to the military personnel accounts.

MILITARY PERSONNEL, ARMY

Appropriations, 2007	\$29,813,905,000
Budget estimate, 2008	31,623,865,000
House allowance	31,346,005,000
Committee recommendation	31,734,076,000

The Committee recommends an appropriation of \$31,734,076,000. This is \$110,211,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
MILITARY PERSONNEL, ARMY						
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS						
5	BASIC PAY	5,137,031	5,117,031	5,137,031	.....	+ 20,000
10	RETIRED PAY ACCRUAL	1,489,739	1,489,739	1,489,739	.....	.....
25	BASIC ALLOWANCE FOR HOUSING	1,288,637	1,288,637	1,288,637	.....	.....
30	BASIC ALLOWANCE FOR SUBSISTENCE	197,500	197,500	197,500	.....	.....
35	INCENTIVE PAYS	99,510	99,510	99,510	.....	.....
40	SPECIAL PAYS	232,463	214,707	232,463	.....	+ 17,756
45	ALLOWANCES	143,196	143,196	143,196	.....	.....
50	SEPARATION PAY	77,884	77,884	77,884	.....	.....
55	SOCIAL SECURITY TAX	373,205	373,205	373,205	.....	.....
	TOTAL, BUDGET ACTIVITY 1	9,039,165	9,001,409	9,039,165	.....	+ 37,756
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL						
60	BASIC PAY	10,859,600	10,855,600	10,859,600	.....	+ 4,000
65	RETIRED PAY ACCRUAL	3,149,284	3,149,284	3,149,284	.....	.....
80	BASIC ALLOWANCE FOR HOUSING	3,360,194	3,360,194	3,360,194	.....	.....
85	INCENTIVE PAYS	95,106	95,106	95,106	.....	.....
90	SPECIAL PAYS	700,337	629,033	700,337	.....	+ 71,304
95	ALLOWANCES	633,920	633,920	633,920	.....	.....
100	SEPARATION PAY	256,285	256,285	256,285	.....	.....
105	SOCIAL SECURITY TAX	830,759	830,759	830,759	.....	.....
	TOTAL, BUDGET ACTIVITY 2	19,885,485	19,810,181	19,885,485	.....	+ 75,304
ACTIVITY 3: PAY AND ALLOW OF CADETS						
110	ACADEMY CADETS	56,113	56,113	56,113	.....	.....
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL						
115	BASIC ALLOWANCE FOR SUBSISTENCE	819,256	819,256	819,256	.....	.....
120	SUBSISTENCE-IN-KIND	648,565	648,565	648,565	.....	.....
121	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	625	625	625	.....	.....
	TOTAL, BUDGET ACTIVITY 4	1,468,446	1,468,446	1,468,446	.....	.....

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	ACTIVITY 5: PERMANENT CHANGE OF STATION					
125	ACCESSION TRAVEL	234,015	224,015	234,015	.....	+ 10,000
130	TRAINING TRAVEL	77,168	57,168	77,168	.....	+ 20,000
135	OPERATIONAL TRAVEL	253,529	233,529	253,529	.....	+ 20,000
140	ROTATIONAL TRAVEL	420,469	420,469	420,469	.....	.....
145	SEPARATION TRAVEL	143,336	143,336	143,336	.....	.....
150	TRAVEL OF ORGANIZED UNITS	10,429	10,429	10,429	.....	.....
155	NON-TEMPORARY STORAGE	23,029	23,029	23,029	.....	.....
160	TEMPORARY LODGING EXPENSE	41,030	41,030	41,030	.....	.....
	TOTAL, BUDGET ACTIVITY 5	1,203,005	1,153,005	1,203,005	.....	+ 50,000
	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS					
170	APPREHENSION OF MILITARY DESERTERS	845	845	845	.....	.....
175	INTEREST ON UNIFORMED SERVICES SAVINGS	4,367	4,367	4,367	.....	.....
180	DEATH GRATUITIES	42,609	42,609	42,609	.....	.....
185	UNEMPLOYMENT BENEFITS	85,172	85,172	85,172	.....	.....
195	EDUCATION BENEFITS	2,184	2,184	2,184	.....	.....
200	ADOPTION EXPENSES	470	470	470	.....	.....
210	TRANSPORTATION SUBSIDY	7,224	7,224	7,224	.....	.....
215	PARTIAL DISLOCATION ALLOWANCE	2,284	2,284	2,284	.....	.....
217	RESERVE OFFICERS TRAINING CORPS (ROTC)	111,567	111,567	111,567	.....	.....
218	JUNIOR ROTC	30,027	30,027	30,027	.....	.....
	TOTAL, BUDGET ACTIVITY 6	286,749	286,749	286,749	.....	.....
220	LESS REIMBURSABLES	- 315,098	- 315,098	- 315,098	.....	.....
	UNDISTRIBUTED ADJUSTMENT .....	.....	- 114,800	110,211	+ 110,211	+ 225,011
	TOTAL, ACTIVE FORCES, ARMY	31,623,865	31,346,005	31,734,076	+ 110,211	+ 388,071

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Item	Committee recommendation
Undistributed Adjustment—Authorized Basic Pay Increase	+ 110,211
Total Adjustments	+ 110,211

MILITARY PERSONNEL, NAVY

Appropriations, 2007	\$22,776,232,000
Budget estimate, 2008	23,305,233,000
House allowance	23,300,801,000
Committee recommendation	23,338,772,000

The Committee recommends an appropriation of \$23,338,772,000. This is \$33,539,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
MILITARY PERSONNEL, NAVY						
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS						
5	BASIC PAY	3,316,590	3,307,290	3,316,590	.....	+ 9,300
10	RETIRED PAY ACCRUAL	960,710	960,710	960,710	.....	.....
25	BASIC ALLOWANCE FOR HOUSING	1,073,826	1,073,826	1,073,826	.....	.....
30	BASIC ALLOWANCE FOR SUBSISTENCE	121,738	121,738	121,738	.....	.....
35	INCENTIVE PAYS	176,341	176,341	176,341	.....	.....
40	SPECIAL PAYS	344,512	340,512	344,512	.....	+ 4,000
45	ALLOWANCES	114,796	114,796	114,796	.....	.....
50	SEPARATION PAY	34,683	34,683	34,683	.....	.....
55	SOCIAL SECURITY TAX	252,117	252,117	252,117	.....	.....
	TOTAL, BUDGET ACTIVITY 1	6,395,313	6,382,013	6,395,313	.....	+ 13,300
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL						
60	BASIC PAY	7,724,419	7,701,719	7,724,419	.....	+ 22,700
65	RETIRED PAY ACCRUAL	2,237,935	2,237,935	2,237,935	.....	.....
80	BASIC ALLOWANCE FOR HOUSING	3,127,841	3,127,841	3,127,841	.....	.....
85	INCENTIVE PAYS	105,469	105,469	105,469	.....	.....
90	SPECIAL PAYS	899,765	876,333	899,765	.....	+ 23,432
95	ALLOWANCES	612,990	612,990	612,990	.....	.....
100	SEPARATION PAY	149,962	149,962	149,962	.....	.....
105	SOCIAL SECURITY TAX	585,990	585,990	585,990	.....	.....
	TOTAL, BUDGET ACTIVITY 2	15,444,371	15,398,239	15,444,371	.....	+ 46,132
ACTIVITY 3: PAY AND ALLOWANCES OF MIDSHIPMEN						
110	MIDSHIPMEN	61,472	61,472	61,472	.....	.....
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL						
115	BASIC ALLOWANCE FOR SUBSISTENCE	591,589	591,589	591,589	.....	.....
120	SUBSISTENCE-IN-KIND	344,721	344,721	344,721	.....	.....
121	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	22	22	22	.....	.....
	TOTAL, BUDGET ACTIVITY 4	936,332	936,332	936,332	.....	.....

	ACTIVITY 5: PERMANENT CHANGE OF STATION					
125	ACCESSION TRAVEL	63,361	63,361	63,361		
130	TRAINING TRAVEL	60,933	60,933	60,933		
135	OPERATIONAL TRAVEL	183,330	183,330	183,330		
140	ROTATIONAL TRAVEL	269,742	269,742	269,742		
145	SEPARATION TRAVEL	99,129	99,129	99,129		
150	TRAVEL OF ORGANIZED UNITS	19,103	19,103	19,103		
155	NON-TEMPORARY STORAGE	7,243	7,243	7,243		
160	TEMPORARY LODGING EXPENSE	6,523	6,523	6,523		
165	OTHER	6,272	6,272	6,272		
	TOTAL, BUDGET ACTIVITY 5	715,636	715,636	715,636		
	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS					
170	APPREHENSION OF MILITARY DESERTERS	741	741	741		
175	INTEREST ON UNIFORMED SERVICES SAVINGS	880	880	880		
180	DEATH GRATUITIES	25,400	25,400	25,400		
185	UNEMPLOYMENT BENEFITS	35,412	35,412	35,412		
195	EDUCATION BENEFITS	7,925	7,925	7,925		
200	ADOPTION EXPENSES	254	254	254		
210	TRANSPORTATION SUBSIDY	5,958	5,958	5,958		
215	PARTIAL DISLOCATION ALLOWANCE	1,065	1,065	1,065		
217	RESERVE OFFICERS TRAINING CORPS (ROTC)	20,050	20,050	20,050		
218	JUNIOR R.O.T.C	13,217	13,217	13,217		
	TOTAL, BUDGET ACTIVITY 6	110,902	110,902	110,902		
220	LESS REIMBURSABLES	-358,793	-358,793	-358,793		
	UNDISTRIBUTED ADJUSTMENT		55,000	57,300	+ 57,300	+ 2,300
	AUTHORIZED END STRENGTH			-23,761	-23,761	-23,761
	TOTAL, ACTIVE FORCES, NAVY	23,305,233	23,300,801	23,338,772	+ 33,539	+ 37,971

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Item	Committee recommendation
Undistributed Adjustment—Authorized Basic Pay Increase	+ 57,300
Authorized End Strength	– 23,761
Total Adjustments	+ 33,539

MILITARY PERSONNEL, MARINE CORPS

Appropriations, 2007	\$9,174,714,000
Budget estimate, 2008	10,278,031,000
House allowance	10,269,914,000
Committee recommendation	10,291,831,000

The Committee recommends an appropriation of \$10,291,831,000. This is \$13,800,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
MILITARY PERSONNEL, MARINE CORPS						
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS						
5	BASIC PAY	1,194,344	1,194,344	1,194,344	.....	.....
10	RETIRED PAY ACCRUAL	346,360	346,360	346,360	.....	.....
25	BASIC ALLOWANCE FOR HOUSING	338,709	338,709	338,709	.....	.....
30	BASIC ALLOWANCE FOR SUBSISTENCE	44,616	44,616	44,616	.....	.....
35	INCENTIVE PAYS	49,440	49,440	49,440	.....	.....
40	SPECIAL PAYS	8,923	5,821	8,923	.....	+ 3,102
45	ALLOWANCES	24,451	24,451	24,451	.....	.....
50	SEPARATION PAY	13,659	13,659	13,659	.....	.....
55	SOCIAL SECURITY TAX	91,481	91,481	91,481	.....	.....
	TOTAL, BUDGET ACTIVITY 1	2,111,983	2,108,881	2,111,983	.....	+ 3,102
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL						
60	BASIC PAY	3,926,974	3,926,974	3,926,974	.....	.....
65	RETIRED PAY ACCRUAL	1,138,720	1,138,720	1,138,720	.....	.....
80	BASIC ALLOWANCE FOR HOUSING	1,109,129	1,109,129	1,109,129	.....	.....
85	INCENTIVE PAYS	8,360	8,360	8,360	.....	.....
90	SPECIAL PAYS	381,160	378,145	381,160	.....	+ 3,015
95	ALLOWANCES	242,372	242,372	242,372	.....	.....
100	SEPARATION PAY	77,200	77,200	77,200	.....	.....
105	SOCIAL SECURITY TAX	300,414	300,414	300,414	.....	.....
	TOTAL, BUDGET ACTIVITY 2	7,184,329	7,181,314	7,184,329	.....	+ 3,015
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL						
115	BASIC ALLOWANCE FOR SUBSISTENCE	336,758	336,758	336,758	.....	.....
120	SUBSISTENCE-IN-KIND	260,978	260,978	260,978	.....	.....
121	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	750	750	750	.....	.....
	TOTAL, BUDGET ACTIVITY 4	598,486	598,486	598,486	.....	.....
ACTIVITY 5: PERMANENT CHANGE OF STATION						
125	ACCESSION TRAVEL	47,877	47,877	47,877	.....	.....
130	TRAINING TRAVEL	9,798	9,798	9,798	.....	.....

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
135	OPERATIONAL TRAVEL	91,399	91,399	91,399	.....	.....
140	ROTATIONAL TRAVEL	126,787	126,787	126,787	.....	.....
145	SEPARATION TRAVEL	53,545	53,545	53,545	.....	.....
150	TRAVEL OF ORGANIZED UNITS	1,781	1,781	1,781	.....	.....
155	NON-TEMPORARY STORAGE	5,430	5,430	5,430	.....	.....
160	TEMPORARY LODGING EXPENSE	13,046	13,046	13,046	.....	.....
165	OTHER	2,561	2,561	2,561	.....	.....
	TOTAL, BUDGET ACTIVITY 5	352,224	352,224	352,224	.....	.....
	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS					
170	APPREHENSION OF MILITARY DESERTERS	1,710	1,710	1,710	.....	.....
175	INTEREST ON UNIFORMED SERVICES SAVINGS	18	18	18	.....	.....
180	DEATH GRATUITIES	16,800	16,800	16,800	.....	.....
185	UNEMPLOYMENT BENEFITS	30,604	30,604	30,604	.....	.....
195	EDUCATION BENEFITS	1,172	1,172	1,172	.....	.....
200	ADOPTION EXPENSES	470	470	470	.....	.....
210	TRANSPORTATION SUBSIDY	2,007	2,007	2,007	.....	.....
215	PARTIAL DISLOCATION ALLOWANCE	713	713	713	.....	.....
218	JUNIOR R.O.T.C	4,184	4,184	4,184	.....	.....
	TOTAL, BUDGET ACTIVITY 6	57,678	57,678	57,678	.....	.....
220	LESS REIMBURSABLES	-26,669	-26,669	-26,669	.....	.....
	UNOBLIGATED BALANCES .....	.....	.....	-13,000	-13,000	-13,000
	UNDISTRIBUTED ADJUSTMENT .....	.....	-2,000	26,800	+26,800	+28,800
	TOTAL, ACTIVE FORCES, MARINE CORPS	10,278,031	10,269,914	10,291,831	+13,800	+21,917

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Item	Committee recommendation
Unobligated Balances	- 13,000
Undistributed Adjustment—Authorized Basic Pay Increase	+ 26,800
Total Adjustments	+ 13,800

MILITARY PERSONNEL, AIR FORCE

Appropriations, 2007	\$23,564,706,000
Budget estimate, 2008	24,097,354,000
House allowance	24,379,214,000
Committee recommendation	24,155,054,000

The Committee recommends an appropriation of \$24,155,054,000. This is \$57,700,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
MILITARY PERSONNEL, AIR FORCE						
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS						
5	BASIC PAY	4,265,227	4,234,227	4,265,227	.....	+ 31,000
10	RETIRED PAY ACCRUAL	1,236,917	1,236,917	1,236,917	.....	.....
25	BASIC ALLOWANCE FOR HOUSING	1,106,804	1,106,804	1,106,804	.....	.....
30	BASIC ALLOWANCE FOR SUBSISTENCE	156,328	156,328	156,328	.....	.....
35	INCENTIVE PAYS	293,725	293,725	293,725	.....	.....
40	SPECIAL PAYS	214,947	202,352	213,647	- 1,300	+ 11,295
45	ALLOWANCES	122,307	122,307	122,307	.....	.....
50	SEPARATION PAY	308,588	294,588	308,588	.....	+ 14,000
55	SOCIAL SECURITY TAX	324,900	324,900	324,900	.....	.....
	TOTAL, BUDGET ACTIVITY 1	8,029,743	7,972,148	8,028,443	- 1,300	+ 56,295
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL						
60	BASIC PAY	7,812,430	7,817,730	7,812,430	.....	- 5,300
65	RETIRED PAY ACCRUAL	2,265,606	2,265,606	2,265,606	.....	.....
80	BASIC ALLOWANCE FOR HOUSING	2,528,554	2,528,554	2,528,554	.....	.....
85	INCENTIVE PAYS	36,224	36,224	36,224	.....	.....
90	SPECIAL PAYS	234,379	177,534	228,379	- 6,000	+ 50,845
95	ALLOWANCES	520,062	520,062	520,062	.....	.....
100	SEPARATION PAY	123,691	93,691	123,691	.....	+ 30,000
105	SOCIAL SECURITY TAX	597,651	597,651	597,651	.....	.....
	TOTAL, BUDGET ACTIVITY 2	14,118,597	14,037,052	14,112,597	- 6,000	+ 75,545
ACTIVITY 3: PAY AND ALLOWANCES OF CADETS						
110	ACADEMY CADETS	59,942	59,942	59,942	.....	.....
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL						
115	BASIC ALLOWANCE FOR SUBSISTENCE	750,602	750,602	750,602	.....	.....
120	SUBSISTENCE-IN-KIND	152,792	152,792	152,792	.....	.....
121	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	143	143	143	.....	.....
	TOTAL, BUDGET ACTIVITY 4	903,537	903,537	903,537	.....	.....

	ACTIVITY 5: PERMANENT CHANGE OF STATION					
125	ACCESSION TRAVEL	89,590	89,590	89,590	.....	.....
130	TRAINING TRAVEL	119,306	119,306	119,306	.....	.....
135	OPERATIONAL TRAVEL	246,805	246,805	246,805	.....	.....
140	ROTATIONAL TRAVEL	441,113	441,113	441,113	.....	.....
145	SEPARATION TRAVEL	159,254	159,254	159,254	.....	.....
150	TRAVEL OF ORGANIZED UNITS	35,046	35,046	35,046	.....	.....
155	NON-TEMPORARY STORAGE	33,386	33,386	33,386	.....	.....
160	TEMPORARY LODGING EXPENSE	50,330	50,330	50,330	.....	.....
	OTHER		364,000		.....	- 364,000
	TOTAL, BUDGET ACTIVITY 5	1,174,830	1,538,830	1,174,830	.....	- 364,000
	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS					
170	APPREHENSION OF MILITARY DESERTERS	81	81	81	.....	.....
175	INTEREST ON UNIFORMED SERVICES SAVINGS	1,724	1,724	1,724	.....	.....
180	DEATH GRATUITIES	24,200	24,200	24,200	.....	.....
185	UNEMPLOYMENT BENEFITS	24,369	24,369	24,369	.....	.....
190	SURVIVOR BENEFITS	1,539	1,539	1,539	.....	.....
195	EDUCATION BENEFITS	180	180	180	.....	.....
200	ADOPTION EXPENSES	584	584	584	.....	.....
210	TRANSPORTATION SUBSIDY	4,851	4,851	4,851	.....	.....
215	PARTIAL DISLOCATION ALLOWANCE	2,169	2,169	2,169	.....	.....
217	RESERVE OFFICERS TRAINING CORPS (ROTC)	46,754	46,754	46,754	.....	.....
218	JUNIOR ROTC	22,588	22,588	22,588	.....	.....
	TOTAL, BUDGET ACTIVITY 6	129,039	129,039	129,039	.....	.....
220	LESS REIMBURSABLES	- 318,334	- 318,334	- 318,334	.....	.....
	UNDISTRIBUTED ADJUSTMENT		57,000	65,000	+ 65,000	+ 8,000
	TOTAL, ACTIVE FORCES, AIR FORCE	24,097,354	24,379,214	24,155,054	+ 57,700	- 224,160

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation
40	Budget Activity 1: Pay and Allowances of Officers—Special Pays	- 1,300
90	Budget Activity 2: Pay and Allowances of Enlisted—Special Pays	- 6,000
	Undistributed Adjustment—Authorized Basic Pay Increase	+ 65,000
	Total Adjustments	+ 57,700

RESERVE PERSONNEL, ARMY

Appropriations, 2007	\$3,364,812,000
Budget estimate, 2008	3,734,620,000
House allowance	3,629,620,000
Committee recommendation	3,672,440,000

The Committee recommends an appropriation of \$3,672,440,000. This is \$62,180,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
RESERVE PERSONNEL, ARMY						
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT						
10	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	1,179,447	1,179,447	1,179,447	.....	.....
20	PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	65,377	65,377	65,377	.....	.....
30	PAY GROUP F TRAINING (RECRUITS)	201,473	201,473	201,473	.....	.....
60	MOBILIZATION TRAINING	13,396	13,396	13,396	.....	.....
70	SCHOOL TRAINING	140,095	140,095	140,095	.....	.....
80	SPECIAL TRAINING	160,098	160,098	160,098	.....	.....
90	ADMINISTRATION AND SUPPORT	1,747,116	1,747,116	1,747,116	.....	.....
100	EDUCATION BENEFITS	138,351	138,351	138,351	.....	.....
120	HEALTH PROFESSION SCHOLARSHIP	34,245	34,245	34,245	.....	.....
130	OTHER PROGRAMS	55,022	55,022	55,022	.....	.....
	TOTAL, BUDGET ACTIVITY 1	3,734,620	3,734,620	3,734,620	.....	.....
	UNOBLIGATED BALANCES .....	.....	.....	- 11,000	- 11,000	- 11,000
	AUTHORIZED END STRENGTH .....	.....	.....	- 60,170	- 60,170	- 60,170
	UNDISTRIBUTED ADJUSTMENT .....	.....	- 105,000	8,990	+ 8,990	+ 113,990
	TOTAL RESERVE PERSONNEL, ARMY	3,734,620	3,629,620	3,672,440	- 62,180	+ 42,820

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Item	Committee recommendation
Unobligated Balances	- 11,000
Authorized End Strength	- 60,170
Undistributed Adjustment—Authorized Basic Pay Increase	+ 8,990
Total Adjustments	- 62,180

RESERVE PERSONNEL, NAVY

Appropriations, 2007	\$1,755,953,000
Budget estimate, 2008	1,797,685,000
House allowance	1,776,885,000
Committee recommendation	1,801,985,000

The Committee recommends an appropriation of \$1,801,985,000. This is \$4,300,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
RESERVE PERSONNEL, NAVY						
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT						
10	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	611,478	611,478	588,478	- 23,000	- 23,000
20	PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	8,055	8,055	8,055	.....	.....
30	PAY GROUP F TRAINING (RECRUITS)	43,599	43,599	43,599	.....	.....
60	MOBILIZATION TRAINING	7,738	7,738	7,738	.....	.....
70	SCHOOL TRAINING	30,547	30,547	30,547	.....	.....
80	SPECIAL TRAINING	61,497	61,497	61,497	.....	.....
90	ADMINISTRATION AND SUPPORT	995,162	995,162	1,018,162	+ 23,000	+ 23,000
100	EDUCATION BENEFITS	6,473	6,473	6,473	.....	.....
120	HEALTH PROFESSION SCHOLARSHIP	33,136	33,136	33,136	.....	.....
	TOTAL, BUDGET ACTIVITY 1	1,797,685	1,797,685	1,797,685	.....	.....
	UNDISTRIBUTED ADJUSTMENT .....	.....	- 20,800	4,300	+ 4,300	+ 25,100
	TOTAL, RESERVE PERSONNEL, NAVY	1,797,685	1,776,885	1,801,985	+ 4,300	+ 25,100

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation
10	Pay Group A Training	- 23,000
90	Administration and Support—Recruiting and Retention	+ 23,000
	Undistributed Adjustment—Authorized Basic Pay Increase	+ 4,300
	Total Adjustments	+ 4,300

RESERVE PERSONNEL, MARINE CORPS

Appropriations, 2007	\$541,768,000
Budget estimate, 2008	594,872,000
House allowance	513,472,000
Committee recommendation	595,372,000

The Committee recommends an appropriation of \$595,372,000. This is \$500,000 above 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
RESERVE PERSONNEL, MARINE CORPS						
ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT						
10	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	176,227	176,227	176,227	.....	.....
20	PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	39,689	39,689	39,689	.....	.....
30	PAY GROUP F TRAINING (RECRUITS)	93,272	93,272	93,272	.....	.....
60	MOBILIZATION TRAINING	2,811	2,811	2,811	.....	.....
70	SCHOOL TRAINING	14,245	14,245	14,245	.....	.....
80	SPECIAL TRAINING	36,244	36,244	36,244	.....	.....
90	ADMINISTRATION AND SUPPORT	183,131	183,131	183,131	.....	.....
95	PLATOON LEADER CLASS	13,043	13,043	13,043	.....	.....
100	EDUCATION BENEFITS	36,210	36,210	36,210	.....	.....
	TOTAL, BUDGET ACTIVITY 1	594,872	594,872	594,872	.....	.....
	UNOBLIGATED BALANCES .....	.....	.....	-2,500	-2,500	-2,500
	UNDISTRIBUTED ADJUSTMENT .....	.....	-81,400	3,000	+3,000	+84,400
	TOTAL, RESERVE PERSONNEL, MARINE CORPS	594,872	513,472	595,372	+500	+81,900

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Item	Committee recommendation
Unobligated Balances	- 2,500
Undistributed Adjustment—Authorized Basic Pay Increase	+ 3,000
Total Adjustments	+ 500

RESERVE PERSONNEL, AIR FORCE

Appropriations, 2007	\$1,335,838,000
Budget estimate, 2008	1,370,479,000
House allowance	1,365,679,000
Committee recommendation	1,368,897,000

The Committee recommends an appropriation of \$1,368,897,000. This is \$1,582,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	RESERVE PERSONNEL, AIR FORCE					
	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT					
10	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	617,479	617,479	570,479	— 47,000	— 47,000
20	PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	98,622	98,622	93,622	— 5,000	— 5,000
30	PAY GROUP F TRAINING (RECRUITS)	53,082	53,082	53,082	.....	.....
40	PAY GROUP P TRAINING (PIPELINE RECRUITS)	104	104	104	.....	.....
60	MOBILIZATION TRAINING	1,800	1,800	1,800	.....	.....
70	SCHOOL TRAINING	109,475	109,475	121,475	+ 12,000	+ 12,000
80	SPECIAL TRAINING	101,175	101,175	141,175	+ 40,000	+ 40,000
90	ADMINISTRATION AND SUPPORT	269,299	269,299	269,299	.....	.....
100	EDUCATION BENEFITS	40,222	40,222	40,222	.....	.....
120	HEALTH PROFESSION SCHOLARSHIP	31,026	31,026	31,026	.....	.....
130	OTHER PROGRAMS	48,195	48,195	48,195	.....	.....
	TOTAL, BUDGET ACTIVITY 1	1,370,479	1,370,479	1,370,479	.....	.....
	UNOBLIGATED BALANCES .....	.....	.....	— 4,800	— 4,800	— 4,800
	UNDISTRIBUTED ADJUSTMENT .....	.....	— 4,800	3,218	+ 3,218	+ 8,018
	TOTAL, RESERVE PERSONNEL, AIR FORCE	1,370,479	1,365,679	1,368,897	— 1,582	+ 3,218

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation
10	Pay Group A Training	- 47,000
20	Pay Group B Training	- 5,000
70	School Training	+ 12,000
80	Special Training	+ 40,000
	Unobligated Balances	- 4,800
	Undistributed Adjustment—Authorized Basic Pay Increase	+ 3,218
	Total Adjustments	- 1,582

NATIONAL GUARD PERSONNEL, ARMY

Appropriations, 2007	\$5,209,197,000
Budget estimate, 2008	5,959,149,000
House allowance	5,815,017,000
Committee recommendation	5,947,354,000

The Committee recommends an appropriation of \$5,947,354,000. This is \$11,795,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	NATIONAL GUARD PERSONNEL, ARMY					
	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT					
10	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	1,897,450	1,897,450	1,897,450	.....	.....
30	PAY GROUP F TRAINING (RECRUITS)	342,659	342,659	342,659	.....	.....
40	PAY GROUP P TRAINING (PIPELINE RECRUITS)	31,525	31,525	31,525	.....	.....
70	SCHOOL TRAINING	344,586	344,586	344,586	.....	.....
80	SPECIAL TRAINING	244,781	244,781	244,781	.....	.....
90	ADMINISTRATION AND SUPPORT	2,909,995	2,909,995	2,909,995	.....	.....
100	EDUCATION BENEFITS	188,153	188,153	188,153	.....	.....
	TOTAL, BUDGET ACTIVITY 1	5,959,149	5,959,149	5,959,149	.....	.....
	UNOBLIGATED BALANCES .....	.....	.....	- 38,000	- 38,000	- 38,000
	JOINT INTERAGENCY TRAINING CENTER .....	.....	.....	3,600	+ 3,600	+ 3,600
	UNDISTRIBUTED ADJUSTMENT .....	.....	- 144,132	22,605	+ 22,605	+ 166,737
	TOTAL, NATIONAL GUARD PERSONNEL, ARMY	5,959,149	5,815,017	5,947,354	- 11,795	+ 132,337

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Item	Committee recommendation	Requested by
Unobligated Balances	- 38,000	Byrd
Joint Interagency Training Center	+ 3,600	
Undistributed Adjustment—Authorized Basic Pay Increase	+ 22,605	
Total Adjustments	- 11,795	

NATIONAL GUARD PERSONNEL, AIR FORCE

Appropriations, 2007	\$2,325,752,000
Budget estimate, 2008	2,642,410,000
House allowance	2,621,169,000
Committee recommendation	2,616,560,000

The Committee recommends an appropriation of \$2,616,560,000. This is \$25,850,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	NATIONAL GUARD PERSONNEL, AIR FORCE					
	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT					
10	PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48)	962,871	962,871	896,271	- 66,600	- 66,600
30	PAY GROUP F TRAINING (RECRUITS)	65,056	65,056	65,056	.....	.....
40	PAY GROUP P TRAINING (PIPELINE RECRUITS)	456	456	456	.....	.....
70	SCHOOL TRAINING	187,802	187,802	193,402	+ 5,600	+ 5,600
80	SPECIAL TRAINING	87,831	87,831	87,831	.....	.....
90	ADMINISTRATION AND SUPPORT	1,281,804	1,281,804	1,327,904	+ 46,100	+ 46,100
100	EDUCATION BENEFITS	56,590	56,590	56,590	.....	.....
	TOTAL, BUDGET ACTIVITY 1	2,642,410	2,642,410	2,627,510	- 14,900	- 14,900
	UNOBLIGATED BALANCES .....	.....	.....	- 21,000	- 21,000	- 21,000
	UNDISTRIBUTED ADJUSTMENT .....	.....	- 21,241	7,200	+ 7,200	+ 28,441
	JOINT INTERAGENCY TRAINING CENTER .....	.....	.....	650	+ 650	+ 650
	166TH NETWORK WARFARE SQUADRON .....	.....	.....	600	+ 600	+ 600
	CRYPTO-LINGUIST/INTELLIGENCE OFFICER INITIATIVE .....	.....	.....	1,600	+ 1,600	+ 1,600
	TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	2,642,410	2,621,169	2,616,560	- 25,850	- 4,609

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation	Requested by
10	Pay Group A Training	- 66,600	Biden, Carper Byrd Hagel
70	School Training	+ 5,600	
90	Administration and Support:		
	Full Time Support	+ 17,000	
	Recruiting and Retention	+ 29,100	
	Unobligated Balances	- 21,000	
	Undistributed Adjustment—Authorized Basic Pay Increase	+ 7,200	
	166th Network Warfare Squadron	+ 600	
	Joint Interagency Training Center	+ 650	
	Crypto-Linguist/Intelligence Officer Initiative	+ 1,600	
	Total Adjustments	- 25,850	

TITLE II

OPERATION AND MAINTENANCE

Funds appropriated under this title provide the resources required to prepare for and conduct combat operations and other peace time missions. These funds are used to purchase fuel and spare parts for training operations, pay supporting civilian personnel, and purchase supplies, equipment, and service contracts for the repair of weapons and facilities.

The President's fiscal year 2008 budget requests a total of \$142,854,017,000 for operation and maintenance appropriations.

SUMMARY OF COMMITTEE ACTION

The Committee recommends operation and maintenance appropriations totaling \$141,885,275,000 for fiscal year 2008. This is \$968,742,000 below the budget estimate.

Committee recommended operation and maintenance appropriations for fiscal year 2008 are summarized below:

SUMMARY OF OPERATION AND MAINTENANCE APPROPRIATIONS

[In thousands of dollars]

Account	2008 budget estimate	Committee recommendation	Change from budget estimate
Operation and Maintenance:			
Army	28,924,973	28,598,563	- 326,410
Navy	33,334,690	33,150,380	- 184,310
Marine Corps	4,961,393	5,061,649	+ 100,256
Air Force	33,655,633	32,599,333	- 1,056,300
Defense-Wide	22,574,278	22,445,227	- 129,051
Army Reserve	2,508,062	2,510,286	+ 2,224
Navy Reserve	1,186,883	1,187,151	+ 268
Marine Corps Reserve	208,637	208,688	+ 51
Air Force Reserve	2,692,077	2,816,103	+ 124,026
Army National Guard	5,840,209	5,800,933	- 39,276
Air National Guard	5,041,965	5,471,745	+ 429,780
Overseas Contingency Operations Transfer Account	5,000	.....	- 5,000
U.S. Court of Appeals for the Armed Forces	11,971	11,971	.....
Environmental Restoration:			
Army	434,879	444,879	+ 10,000
Navy	300,591	300,591	.....
Air Force	458,428	458,428	.....
Defense-Wide	12,751	12,751	.....
Formerly Used Defense Sites	250,249	295,249	+ 45,000
Overseas Humanitarian, Disaster, and Civic Aid	103,300	63,300	- 40,000
Former Soviet Union Threat Reduction	348,048	448,048	+ 100,000
Total	142,854,017	141,885,275	- 968,742

OPERATION AND MAINTENANCE OVERVIEW

Support to Combatant Commanders.—The fiscal year 2008 operation and maintenance budget request includes program growth of

almost 30 percent over fiscal year 2007 for support to combatant commanders. Since funding is distributed among all services and multiple budget lines, it is difficult to track program increases and decreases for each of the combatant commanders from year to year. In order to increase the visibility of this funding, the Committee directs the Services to provide greater detail supporting combatant commander funding requests on the reconciliation of increases and decreases on the OP-5 budget exhibit.

Pay Raise.—The Committee has included funding to support a 3.5 percent increase in basic pay effective January 1, 2008 for all civilian personnel. This increase is consistent with S. 1547, the National Defense Authorization Act for Fiscal Year 2008, and is 0.5 percent above the budget request.

Government Accountability Office Study of A-76 Competitions.—It has been brought to the Committee’s attention that government civilians may be unfairly disadvantaged in A-76 outsourcing competitions by including the cost of their retirement in comparison to that of the private sector competitors. The Committee requests that the Government Accountability Office produce a report reviewing recent A-76 competitions, provide an assessment of whether or not this bias exists, and whether or not it has been a key factor in determining the outcome of the competition. This report should be submitted to the congressional defense committees not later than March 15, 2008.

OPERATION AND MAINTENANCE, ARMY

Appropriations, 2007	\$24,208,355,000
Budget estimate, 2008	28,924,973,000
House allowance	26,404,495,000
Committee recommendation	28,598,563,000

The Committee recommends an appropriation of \$28,598,563,000. This is \$326,410,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
OPERATION AND MAINTENANCE, ARMY						
BUDGET ACTIVITY 1: OPERATING FORCES						
LAND FORCES						
10	MANEUVER UNITS	887,030	771,301	887,030	.....	+ 115,729
20	MODULAR SUPPORT BRIGADES	93,630	93,317	93,630	.....	+ 313
30	ECHELONS ABOVE BRIGADES	693,513	417,099	693,513	.....	+ 276,414
40	THEATER LEVEL ASSETS	771,074	587,584	771,074	.....	+ 183,490
50	LAND FORCES OPERATIONS SUPPORT	1,242,988	1,104,304	1,242,988	.....	+ 138,684
60	AVIATION ASSETS	848,171	850,171	848,171	.....	- 2,000
LAND FORCES READINESS						
70	FORCE READINESS OPERATIONS SUPPORT	2,051,266	1,909,049	2,097,766	+ 46,500	+ 188,717
80	LAND FORCES SYSTEMS READINESS	555,405	480,077	559,905	+ 4,500	+ 79,828
90	LAND FORCES DEPOT MAINTENANCE	804,892	552,464	806,392	+ 1,500	+ 253,928
LAND FORCES READINESS SUPPORT						
100	BASE OPERATIONS SUPPORT	6,802,278	6,878,321	6,737,778	- 64,500	- 140,543
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	2,031,173	3,052,710	2,037,373	+ 6,200	- 1,015,337
120	MANAGEMENT & OPERATIONAL HEADQUARTERS	285,198	267,698	285,198	.....	+ 17,500
130	UNIFIED COMMANDS	113,872	100,372	113,872	.....	+ 13,500
140	ADDITIONAL ACTIVITIES	233,035	233,035	233,035	.....	.....
	TOTAL, BUDGET ACTIVITY 1	17,413,525	17,297,502	17,407,725	- 5,800	+ 110,223
BUDGET ACTIVITY 2: MOBILIZATION						
MOBILITY OPERATIONS						
150	STRATEGIC MOBILITY	288,063	196,405	288,063	.....	+ 91,658
160	ARMY PREPOSITIONED STOCKS	156,318	66,876	156,318	.....	+ 89,442
170	INDUSTRIAL PREPAREDNESS .....	.....	2,000	.....	.....	- 2,000
	TOTAL, BUDGET ACTIVITY 2	444,381	265,281	444,381	.....	+ 179,100
BUDGET ACTIVITY 3: TRAINING AND RECRUITING						
ACCESSION TRAINING						
180	OFFICER ACQUISITION	116,804	116,804	116,804	.....	.....

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
190	RECRUIT TRAINING	47,608	46,850	47,608	.....	+ 758
200	ONE STATION UNIT TRAINING	50,796	50,314	50,796	.....	+ 482
210	SENIOR RESERVE OFFICERS' TRAINING CORPS	364,863	335,483	366,863	+ 2,000	+ 31,380
	BASIC SKILL AND ADVANCED TRAINING					
220	SPECIALIZED SKILL TRAINING	574,212	539,028	553,462	- 20,750	+ 14,434
230	FLIGHT TRAINING	695,377	609,325	695,377	.....	+ 86,052
240	PROFESSIONAL DEVELOPMENT EDUCATION	113,769	99,794	114,269	+ 500	+ 14,475
250	TRAINING SUPPORT	706,416	621,266	705,866	- 550	+ 84,600
	RECRUITING AND OTHER TRAINING AND EDUCATION					
260	RECRUITING AND ADVERTISING	603,498	568,807	603,498	.....	+ 34,691
270	EXAMINING	152,793	138,799	152,793	.....	+ 13,994
280	OFF-DUTY AND VOLUNTARY EDUCATION	238,457	209,128	238,457	.....	+ 29,329
290	CIVILIAN EDUCATION AND TRAINING	199,956	173,032	201,956	+ 2,000	+ 28,924
300	JUNIOR RESERVE OFFICERS' TRAINING CORPS	147,203	131,442	147,203	.....	+ 15,761
	TOTAL, BUDGET ACTIVITY 3	4,011,752	3,640,072	3,994,952	- 16,800	+ 354,880
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	SECURITY PROGRAMS					
310	SECURITY PROGRAMS	757,874	760,344	755,974	- 1,900	- 4,370
	LOGISTICS OPERATIONS					
320	SERVICEWIDE TRANSPORTATION	686,899	520,685	628,435	- 58,464	+ 107,750
330	CENTRAL SUPPLY ACTIVITIES	642,906	452,470	613,970	- 28,936	+ 161,500
340	LOGISTICS SUPPORT ACTIVITIES	506,679	520,709	512,679	+ 6,000	- 8,030
350	AMMUNITION MANAGEMENT	476,807	334,719	446,977	- 29,830	+ 112,258
	SERVICEWIDE SUPPORT					
360	ADMINISTRATION	775,819	619,571	742,339	- 33,480	+ 122,768
370	SERVICEWIDE COMMUNICATIONS	1,192,413	1,107,074	1,077,242	- 115,171	- 29,832
380	MANPOWER MANAGEMENT	269,420	263,065	269,420	.....	+ 6,355
390	OTHER PERSONNEL SUPPORT	217,872	205,704	217,872	.....	+ 12,168
400	OTHER SERVICE SUPPORT	841,825	774,144	843,825	+ 2,000	+ 69,681
410	ARMY CLAIMS	233,786	222,776	233,786	.....	+ 11,010

420	REAL ESTATE MANAGEMENT	48,170	45,800	48,170	.....	+ 2,370
	SUPPORT OF OTHER NATIONS					
430	SUPPORT OF NATO OPERATIONS	362,159	356,134	362,159	.....	+ 6,025
440	MISC. SUPPORT OF OTHER NATIONS	42,686	42,095	42,686	.....	+ 591
	TOTAL, BUDGET ACTIVITY 4	7,055,315	6,225,290	6,795,534	- 259,781	+ 570,244
	UNOBLIGATED BALANCES			- 95,300	- 95,300	- 95,300
	CIVILIAN PAY RAISE FROM 3.0 PERCENT TO 3.5 PERCENT			51,271	+ 51,271	+ 51,271
	OVERSTATEMENT OF CIVILIAN PERSONNEL REQUIREMENTS		- 241,900			+ 241,900
	TRANSFER OF EXCESS WORKING CAPITAL FUND CASH		- 420,000			+ 420,000
	CONTRACT EFFICIENCIES (5 PERCENT)		- 374,250			+ 374,250
	TRANSFER TO CORPS OF ENGINEERS		12,500			- 12,500
	TOTAL, OPERATION AND MAINTENANCE, ARMY	28,924,973	26,404,495	28,598,563	- 326,410	+ 2,194,068

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation	Requested by
70	Advanced Combat Helmet PLUS	+ 4,000	Leahy
70	Cognitive Air Defense Simulators	+ 2,000	Bingaman, Cornyn
70	Fleece Insulating Liners for Extended Cold Weather Clothing System Generation III [ECWCS-GEN III].	+ 4,000	Graham, Kennedy, Kerry, Stabenow, Sununu
70	Sawfly Combat Ballistic Protection Eyewear	+ 2,000	Leahy
70	U.S. Army Extended Cold Weather Clothing System [ECWCS] Hand Protection System.	+ 2,000	Cantwell, Murray
70	PARC/Multi-Brigade Training Requirements	+ 17,500	Stevens
70	USARPAC Deployable C4 System	+ 4,000	Committee Initiative
70	USARPAC GCCS & CENTRIX Operations	+ 2,600	Committee Initiative
70	USARPAC C4 Modularity	+ 3,000	Committee Initiative
70	USARPAC Core Warfighting C4 Network Infrastructure	+ 5,400	Committee Initiative
80	Tracking Reusable Assets for Contingency and Emergency Response	+ 4,500	Byrd
90	Anniston Army Depot Industrial Efficiencies	+ 1,500	Sessions, Shelby
100	DFAS Overstatement	- 70,000	
100	Biosecurity Research for Soldier Food Safety	+ 1,500	Roberts
100	Army Conservation and Ecosystem Management	+ 4,000	Inouye
110	Rock Island Arsenal, Building 299 Roof Replacement Phase II	+ 6,200	Grassley, Harkin, Obama
210	Air Battle Captain (ROTC Heli Flight Training Program)	+ 2,000	Conrad, Dorgan
220	BOLC Phase II Duplicate Funding	- 20,750	
240	Leadership for Leaders at CGSC and KSU	500	Brownback
250	Capstone Field Training Exercise Duplicate Funding	- 2,500	
250	Northern Nevada Special Operations Training Project	+ 1,950	Reid
290	Online Technology Training Program at Fort Lewis	+ 2,000	Murray
310	Security Programs Adjustment	- 1,900	
320	Unjustified Program Growth	- 58,464	
330	Unjustified Program Growth	- 28,936	
340	Retrograde Tracking, Monitoring and Security of U.S. Military Material.	+ 4,000	Feinstein
340	Army Condition Based Maintenance	+ 2,000	Feinstein
350	Unjustified Program Growth	- 29,830	
360	Unjustified Program Growth	- 33,480	
370	Unjustified Program Growth	- 85,349	
370	General Fund Enterprise Business System [GFEBs] Transfer to RDA line 118.	- 29,822	
400	One Soul: Holocaust Education Exhibit	+ 2,000	Cantwell, Clinton, Kennedy, Landrieu, Lautenberg, Lieberman, Menendez, Schumer, Stabenow, Wyden
999	Authorized Civilian Pay Raise from 3.0 percent to 3.5 percent	+ 51,271	
999	Unobligated Balances	- 95,300	
	Total	- 326,410	

Unjustified Growth in Budget Activity 4.—The Army internally realigned over \$1,600,000,000 of operation and maintenance funding in fiscal year 2007 into Base Operating Support by reducing funding in almost every other budget line in the appropriation. Since it considered the reductions as one-time costs, the budget lines that took reductions in fiscal year 2007 have major increases in fiscal year 2008 in order to restore the baseline in each account. Funding for Budget Activity 4, Administration and Service-wide Activities, was reduced by 6 percent in realignments to Base Oper-

ating Support in fiscal year 2007 but then received a 23 percent increase in fiscal year 2008. The Committee believes the fiscal year 2008 increase is in excess to the Army's baseline needs and recommends a reduction of \$236,059,000.

OPERATION AND MAINTENANCE, NAVY

Appropriations, 2007	\$30,954,034,000
Budget estimate, 2008	33,334,690,000
House allowance	32,851,468,000
Committee recommendation	33,150,380,000

The Committee recommends an appropriation of \$33,150,380,000. This is \$184,310,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
OPERATION AND MAINTENANCE, NAVY						
BUDGET ACTIVITY 1: OPERATING FORCES						
AIR OPERATIONS						
10	MISSION AND OTHER FLIGHT OPERATIONS	3,607,384	3,407,384	3,607,384	.....	+ 200,000
20	FLEET AIR TRAINING	937,648	937,648	937,648	.....	.....
30	INTERMEDIATE MAINTENANCE	50,805	50,805	50,805	.....	.....
40	AIR OPERATIONS AND SAFETY SUPPORT	127,578	127,578	127,578	.....	.....
50	AIR SYSTEMS SUPPORT	479,941	479,941	479,941	.....	.....
60	AIRCRAFT DEPOT MAINTENANCE	1,017,876	1,017,876	1,017,876	.....	.....
70	AIRCRAFT DEPOT OPERATIONS SUPPORT	152,464	152,464	152,464	.....	.....
SHIP OPERATIONS						
80	MISSION AND OTHER SHIP OPERATIONS	3,463,690	3,463,690	3,463,690	.....	.....
90	SHIP OPERATIONAL SUPPORT AND TRAINING	671,029	641,358	660,029	- 11,000	+ 18,671
100	SHIP DEPOT MAINTENANCE	4,416,438	4,416,438	4,366,438	- 50,000	- 50,000
110	SHIP DEPOT OPERATIONS SUPPORT	1,081,734	1,081,734	1,071,734	- 10,000	- 10,000
COMBAT COMMUNICATIONS/SUPPORT						
120	COMBAT COMMUNICATIONS	564,929	564,929	549,929	- 15,000	- 15,000
130	ELECTRONIC WARFARE	74,888	74,888	70,988	- 3,900	- 3,900
140	SPACE SYSTEMS & SURVEILLANCE	159,521	159,521	159,521	.....	.....
150	WARFARE TACTICS	390,335	381,935	390,335	.....	+ 8,400
160	OPERATIONAL METEOROLOGY & OCEANOGRAPHY	260,736	260,736	273,236	+ 12,500	+ 12,500
170	COMBAT SUPPORT FORCES	1,105,254	1,100,537	1,101,754	- 3,500	+ 1,217
180	EQUIPMENT MAINTENANCE	176,743	176,743	176,743	.....	.....
190	DEPOT OPERATIONS SUPPORT	3,925	3,925	3,925	.....	.....
WEAPONS SUPPORT						
200	CRUISE MISSILE	138,447	138,447	138,447	.....	.....
210	FLEET BALLISTIC MISSILE	974,235	974,235	974,235	.....	.....
220	IN-SERVICE WEAPONS SYSTEMS SUPPORT	99,435	99,435	99,435	.....	.....
230	WEAPONS MAINTENANCE	486,603	486,603	498,803	+ 12,200	+ 12,200
240	OTHER WEAPON SYSTEMS SUPPORT	315,141	315,141	315,141	.....	.....
BASE SUPPORT						
250	ENTERPRISE INFORMATION TECHNOLOGY	610,899	610,899	610,899	.....	.....

260	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,246,489	1,259,958	1,246,489	.....	- 13,469
270	BASE OPERATING SUPPORT	3,826,778	3,875,637	3,829,778	+ 3,000	- 45,859
	TOTAL, BUDGET ACTIVITY 1	26,440,945	26,260,485	26,375,245	- 65,700	+ 114,760
	BUDGET ACTIVITY 2: MOBILIZATION					
	READY RESERVE AND PREPOSITIONING FORCES					
280	SHIP PREPOSITIONING AND SURGE	541,656	541,656	541,656	.....	.....
	ACTIVATIONS/INACTIVATIONS					
290	AIRCRAFT ACTIVATIONS/INACTIVATIONS	7,166	5,648	7,166	.....	+ 1,518
300	SHIP ACTIVATIONS/INACTIVATIONS	192,440	192,440	192,440	.....	.....
	MOBILIZATION PREPAREDNESS					
310	FLEET HOSPITAL PROGRAM	29,880	29,880	29,880	.....	.....
320	INDUSTRIAL READINESS	2,043	2,043	2,043	.....	.....
330	COAST GUARD SUPPORT	21,538	21,538	21,538	.....	.....
	TOTAL, BUDGET ACTIVITY 2	794,723	793,205	794,723	.....	+ 1,518
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING					
	ACCESSION TRAINING					
340	OFFICER ACQUISITION	135,602	135,602	132,602	- 3,000	- 3,000
350	RECRUIT TRAINING	11,308	11,308	11,308	.....	.....
360	RESERVE OFFICERS TRAINING CORPS	112,185	112,185	112,185	.....	.....
	BASIC SKILLS AND ADVANCED TRAINING					
370	SPECIALIZED SKILL TRAINING	486,138	487,638	486,138	.....	- 1,500
380	FLIGHT TRAINING	475,655	475,655	475,655	.....	.....
390	PROFESSIONAL DEVELOPMENT EDUCATION	161,017	178,017	162,017	+ 1,000	- 16,000
400	TRAINING SUPPORT	161,647	162,647	161,647	.....	- 1,000
	RECRUITING, AND OTHER TRAINING AND EDUCATION					
410	RECRUITING AND ADVERTISING	264,309	264,609	264,309	.....	- 300
420	OFF-DUTY AND VOLUNTARY EDUCATION	144,828	146,328	144,828	.....	- 1,500
430	CIVILIAN EDUCATION AND TRAINING	74,991	74,991	75,291	+ 300	+ 300
440	JUNIOR ROTC	47,515	47,515	47,515	.....	.....
	TOTAL, BUDGET ACTIVITY 3	2,075,195	2,096,495	2,073,495	- 1,700	- 23,000

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	SERVICEWIDE SUPPORT					
450	ADMINISTRATION	759,691	726,020	757,691	- 2,000	+ 31,671
460	EXTERNAL RELATIONS	5,448	5,448	5,448		
470	CIVILIAN MANPOWER & PERSONNEL MGT	104,347	104,347	104,347		
480	MILITARY MANPOWER & PERSONNEL MGT	151,915	151,915	150,868	- 1,047	- 1,047
490	OTHER PERSONNEL SUPPORT	275,033	276,033	275,033		- 1,000
500	SERVICEWIDE COMMUNICATIONS	578,999	578,999	577,999	- 1,000	- 1,000
	LOGISTICS OPERATIONS AND TECHNICAL SUPPORT					
520	SERVICEWIDE TRANSPORTATION	237,202	240,202	237,202		- 3,000
540	PLANNING, ENGINEERING & DESIGN	243,861	245,861	239,861	- 4,000	- 6,000
550	ACQUISITION AND PROGRAM MANAGEMENT	559,214	559,214	554,214	- 5,000	- 5,000
560	HULL, MECHANICAL & ELECTRICAL SUPPORT	58,963	58,963	58,963		
570	COMBAT/WEAPONS SYSTEMS	17,205	17,205	17,205		
580	SPACE & ELECTRONIC WARFARE SYSTEMS	77,793	77,793	77,793		
	SECURITY PROGRAMS					
590	NAVAL INVESTIGATIVE SERVICE	421,887	421,887	421,887		
	SUPPORT OF OTHER NATIONS					
640	INTERNATIONAL HDQTRS & AGENCIES	11,290	11,290	11,290		
	OTHER PROGRAMS					
999	OTHER PROGRAMS	520,979	522,956	520,979		- 1,977
	TOTAL, BUDGET ACTIVITY 4	4,023,827	3,998,133	4,010,780	- 13,047	+ 12,647
	UNOBLIGATED BALANCES			- 60,600	- 60,600	- 60,600
	WORKING CAPITAL FUND EXCESS BALANCES			- 80,000	- 80,000	- 80,000
	OVERSTATEMENT OF CIVILIAN PERSONNEL REQUIREMENTS		- 82,000			+ 82,000
	CONTRACT EFFICIENCIES (5 PERCENT)		- 214,850			+ 214,850
	CIVILIAN PAY RAISE FROM 3.0 PERCENT TO 3.5 PERCENT			36,737	+ 36,737	+ 36,737
	TOTAL, OPERATION AND MAINTENANCE, NAVY	33,334,690	32,851,468	33,150,380	- 184,310	+ 298,912

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation	Requested by
90	Subsurface Support	- 11,000	
100	Non-Depot/Intermediate Level Maintenance	- 50,000	
110	Fleet Modernization Program	- 10,000	
120	Unjustified Combat Communications Program Growth	- 15,000	
130	Facility Maintenance by Contract	- 3,900	
160	Naval Oceanographic Office Charting	+ 3,900	Cochran
160	Ocean/Surveillance Fleet Consolidation	+ 8,600	Cochran
170	Joint Forces Command	- 5,000	
170	Global Force Management Visibility Tool	+ 1,500	Warner, Webb
230	Mk 45 Mod 5" Gun Depot Overhauls	+ 12,200	McConnell
270	PMRF Flood Control	+ 3,000	Inouye
340	Civilian Personnel Compensation	- 3,000	
390	Professional Development Education	+ 1,000	Martinez
430	Naval Sea Cadet Corps	+ 300	Bingaman, Clinton, Collins, Harkin, Isakson, Lott, Lau- tenberg, Lieberman, Menendez, Schumer, Sessions, Snowe
450	Civilian Personnel Compensation	- 2,000	
480	Joint Air Logistics Information System [JALIS]	- 1,047	
500	Removal of One-time Congressional Increases	- 1,000	
540	Civilian Personnel Compensation	- 4,000	
550	Civilian Personnel Compensation	- 5,000	
999	Authorized Civilian Pay Raise from 3.0 Percent to 3.5 Percent	+ 36,737	
999	Unobligated Balances	- 60,600	
999	WCF Excess Balances	- 80,000	
	Total	- 184,310	

Non-Depot/Intermediate Level Maintenance.—The Navy budget request includes program growth of over \$70,000,000 for Non-Depot/Intermediate Level Maintenance between fiscal year 2007 and fiscal year 2008. Considering that the number of homeported ships maintained decreases by eight in the same time period, the Committee recommends a reduction of \$50,000,000 to this line item. This reduction is directed to be taken only from those Regional Maintenance Centers that have projected program growth in fiscal year 2008.

Surveillance Towed Array Sensor System [SURTASS].—The Committee is concerned about the risks associated with the schedule proposed by the Navy to retire the R/V CORY CHOUEST in favor of a newly retrofitted Compact Low Frequency Array [CLFA] support vessel. Accordingly, the Committee urges the Navy to take the necessary steps to assure continuation of R/V CORY CHOUEST operations in the event the alternative ship cannot be turned over for Fleet operations as scheduled.

Naval Shipyard Apprentice Program.—The Committee directs that during fiscal year 2008 the Navy shall induct classes of no fewer than 100 apprentices, respectively, at each of the naval shipyards. The Committee further directs the Navy to include the costs of the fiscal year 2009 class of apprentices in its budget request.

U.S. Naval Sea Cadet Corps.—The Committee recommends an increase of \$300,000 for the U.S. Naval Sea Cadet Corps. The amount provided is in addition to \$1,700,000 currently budgeted for the program. The Committee commends the Navy for providing funding for this program in the baseline budget and directs that no less than \$2,000,000 be made available for the U.S. Naval Sea Cadet Corps in fiscal year 2008. The Committee further encourages the Navy to fund the program at not less than \$2,000,000 in future budget submissions.

OPERATION AND MAINTENANCE, MARINE CORPS

Appropriations, 2007	\$3,811,437,000
Budget estimate, 2008	4,961,393,000
House allowance	4,471,858,000
Committee recommendation	5,061,649,000

The Committee recommends an appropriation of \$5,061,649,000. This is \$100,256,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
OPERATION AND MAINTENANCE, MARINE CORPS						
BUDGET ACTIVITY 1: OPERATING FORCES						
EXPEDITIONARY FORCES						
10	OPERATIONAL FORCES	867,734	686,021	733,207	- 134,527	+ 47,186
20	FIELD LOGISTICS	502,437	441,725	518,103	+ 15,666	+ 76,378
30	DEPOT MAINTENANCE	71,240	88,298	71,240	.....	- 17,058
USMC PREPOSITIONING						
50	MARITIME PREPOSITIONING	73,870	73,870	73,870	.....	.....
60	NORWAY PREPOSITIONING	5,681	5,681	5,681	.....	.....
70	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	517,701	451,672	533,856	+ 16,155	+ 82,184
80	BASE OPERATING SUPPORT	1,742,906	1,673,287	1,884,071	+ 141,165	+ 210,784
	TOTAL, BUDGET ACTIVITY 1	3,781,569	3,420,554	3,820,028	+ 38,459	+ 399,474
BUDGET ACTIVITY 3: TRAINING AND RECRUITING						
ACCESSION TRAINING						
90	RECRUIT TRAINING	13,242	18,974	18,974	+ 5,732	.....
100	OFFICER ACQUISITION	520	399	399	- 121	.....
BASIC SKILLS AND ADVANCED TRAINING						
110	SPECIALIZED SKILLS TRAINING	54,185	78,026	78,026	+ 23,841	.....
120	FLIGHT TRAINING	318	318	318	.....	.....
130	PROFESSIONAL DEVELOPMENT EDUCATION	16,751	18,805	18,805	+ 2,054	.....
140	TRAINING SUPPORT	284,071	226,646	290,850	+ 6,779	+ 64,204
RECRUITING AND OTHER TRAINING EDUCATION						
150	RECRUITING AND ADVERTISING	141,378	135,090	235,090	+ 93,712	+ 100,000
160	OFF-DUTY AND VOLUNTARY EDUCATION	57,523	57,989	57,989	+ 466	.....
170	JUNIOR ROTC	17,080	17,080	17,080	.....	.....
180	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	56,590	56,590	56,590	.....	.....
190	BASE OPERATING SUPPORT	146,254	146,254	146,254	.....	.....
	TOTAL, BUDGET ACTIVITY 3	787,912	756,171	920,375	+ 132,463	+ 164,204

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	SERVICEWIDE SUPPORT					
200	SPECIAL SUPPORT	257,131	257,131	255,131	- 2,000	- 2,000
210	SERVICEWIDE TRANSPORTATION	81,548	13,658	13,658	- 67,890	.....
220	ADMINISTRATION	36,078	42,868	42,868	+ 6,790	.....
230	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	3,039	3,039	3,039	.....	.....
240	BASE OPERATING SUPPORT	14,116	17,237	14,116	.....	- 3,121
	TOTAL, BUDGET ACTIVITY 4	391,912	333,933	328,812	- 63,100	- 5,121
	UNOBLIGATED BALANCES .....	.....	.....	- 12,800	- 12,800	- 12,800
	CIVILIAN PAY RAISE FROM 3.0 PERCENT TO 3.5 PERCENT .....	.....	.....	5,234	+ 5,234	+ 5,234
	CONTRACT EFFICIENCIES (5 PERCENT) .....	.....	- 38,800	.....	.....	+ 38,800
	TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	4,961,393	4,471,858	5,061,649	+ 100,256	+ 589,791

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation	Requested by
10	Grow The Force Transfer	- 124,935	
10	Removal of One-time Congressional Increases	- 18,775	
10	Tank Company O&M Excess to Requirement	- 4,817	
10	Combat Desert Jacket	+ 4,000	Biden, Carper, Mikulski
10	Marine Corps Merino Wool Cushion Boot Sock	+ 2,000	Leahy, Sanders
10	Mountain Cold Weather Clothing and Equipment Program [MCWCEP]— Marine Corps Base Layers.	+ 3,000	Burr, Casey, Clinton, Dole, Schumer, Smith, Wyden
10	Ultra Light Camouflage Net System [ULCANS]	+ 2,000	Dole
10	USMC Shelters and Tents CP Large	+ 3,000	Warner, Webb
20	Grow The Force Transfer	+ 20,866	
20	Mobile Corrosion Protection and Abatement	+ 2,000	Akaka, Clinton, Schu- mer
20	Removal of One-time Congressional Increases	- 4,800	
20	Civilian Compensation	- 2,400	
70	Grow The Force Transfer	+ 16,155	
80	Grow The Force Transfer	+ 8,051	
80	Transfer from Procurement, Marine Corps for Grow the Force for Trail- ers.	+ 147,388	
80	Performance Enhancements for Information Assurance and Information Systems—Operations.	+ 1,200	Cochran
80	Removal of One-time Congressional Increases	- 15,474	
90	Grow The Force Transfer	+ 5,732	
100	Grow The Force Transfer	- 121	
110	Grow The Force Transfer	+ 23,841	
130	Grow The Force Transfer	+ 2,054	
140	Grow The Force Transfer	+ 15,279	
140	Unjustified Program Growth	- 8,500	
150	Grow The Force Transfer	+ 93,712	
160	Grow The Force Transfer	+ 466	
200	DFAS	- 2,000	
210	Grow The Force Transfer	- 67,890	
220	Grow The Force Transfer	+ 6,790	
999	Authorized Civilian Pay Raise from 3.0 Percent to 3.5 Percent	+ 5,234	
999	Unobligated Balances	- 12,800	
	Total	+ 100,256	

OPERATION AND MAINTENANCE, AIR FORCE

Appropriations, 2007	\$30,458,947,000
Budget estimate, 2008	33,655,633,000
House allowance	31,613,981,000
Committee recommendation	32,599,333,000

The Committee recommends an appropriation of \$32,599,333,000. This is \$1,056,300,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
OPERATION AND MAINTENANCE, AIR FORCE						
BUDGET ACTIVITY 1: OPERATING FORCES						
AIR OPERATIONS						
10	PRIMARY COMBAT FORCES	4,260,831	3,863,831	3,741,853	- 518,978	- 121,978
20	PRIMARY COMBAT WEAPONS	279,759	279,759	279,759		
30	COMBAT ENHANCEMENT FORCES	673,384	673,384	626,014	- 47,370	- 47,370
40	AIR OPERATIONS TRAINING	1,502,472	1,484,272	1,495,984	- 6,488	+ 11,712
50	COMBAT COMMUNICATIONS	1,839,006	1,839,006	1,689,617	- 149,389	- 149,389
60	DEPOT MAINTENANCE	2,277,479	2,277,479	2,277,479		
70	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,041,719	984,841	1,051,719	+ 10,000	+ 66,878
80	BASE OPERATING SUPPORT	2,202,105	2,210,806	2,224,805	+ 22,700	+ 13,999
COMBAT RELATED OPERATIONS						
90	GLOBAL C3I AND EARLY WARNING	1,318,235	1,318,235	1,318,235		
100	NAVIGATION/WEATHER SUPPORT	258,712	258,712	257,361	- 1,351	- 1,351
110	OTHER COMBAT OPERATIONS SUPPORT PROGRAMS	776,893	786,893	763,310	- 13,583	- 23,583
120	JCS EXERCISES	27,261		38,261	+ 11,000	+ 38,261
130	MANAGEMENT/OPERATIONAL HEADQUARTERS	327,494	331,494	327,494		- 4,000
140	TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES	485,784	485,784	485,784		
SPACE OPERATIONS						
150	LAUNCH FACILITIES	321,465	321,465	321,465		
160	LAUNCH VEHICLES	51,072	51,072	51,072		
170	SPACE CONTROL SYSTEMS	233,190	233,190	233,190		
180	SATELLITE SYSTEMS	87,993	87,993	87,993		
190	OTHER SPACE OPERATIONS	329,184	329,184	332,484	+ 3,300	+ 3,300
200	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	184,632	177,062	184,632		+ 7,570
210	BASE SUPPORT	645,518	645,518	645,518		
	TOTAL, BUDGET ACTIVITY 1	19,124,188	18,639,980	18,434,029	- 690,159	- 205,951
BUDGET ACTIVITY 2: MOBILIZATION						
MOBILITY OPERATIONS						
220	AIRLIFT OPERATIONS	2,932,076	2,932,076	2,707,262	- 224,814	- 224,814
230	AIRLIFT OPERATIONS C3I	49,152	49,152	49,152		

240	MOBILIZATION PREPAREDNESS	190,395	190,395	190,395	.....	.....
250	PAYMENTS TO TRANSPORTATION BUSINESS AREA	300,000	300,000	300,000	.....	.....
260	DEPOT MAINTENANCE	337,741	337,741	337,741	.....	.....
270	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	214,720	206,131	214,720	.....	+ 8,589
280	BASE SUPPORT	656,828	644,789	656,828	.....	+ 12,039
	TOTAL, BUDGET ACTIVITY 2	4,680,912	4,660,284	4,456,098	- 224,814	- 204,186
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING					
	ACCESSION TRAINING					
290	OFFICER ACQUISITION	85,528	85,528	86,028	+ 500	+ 500
300	RECRUIT TRAINING	11,704	11,704	11,704	.....	.....
310	RESERVE OFFICER TRAINING CORPS (ROTC)	98,631	98,631	98,631	.....	.....
320	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	69,047	65,595	69,047	.....	+ 3,452
330	BASE SUPPORT (ACADEMIES ONLY)	92,671	83,609	92,671	.....	+ 9,062
	BASIC SKILLS AND ADVANCED TRAINING					
340	SPECIALIZED SKILL TRAINING	378,009	380,009	378,009	.....	- 2,000
350	FLIGHT TRAINING	911,673	911,673	911,673	.....	.....
360	PROFESSIONAL DEVELOPMENT EDUCATION	173,051	171,987	178,051	+ 5,000	+ 6,064
370	TRAINING SUPPORT	96,679	96,679	96,679	.....	.....
380	DEPOT MAINTENANCE	14,309	14,309	14,309	.....	.....
390	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	182,756	171,242	182,756	.....	+ 11,514
400	BASE OPERATING SUPPORT (OTHER TRAINING)	621,550	612,978	621,550	.....	+ 8,572
	RECRUITING, AND OTHER TRAINING AND EDUCATION					
410	RECRUITING AND ADVERTISING	138,895	138,895	138,895	.....	.....
420	EXAMINING	4,820	4,820	4,820	.....	.....
430	OFF DUTY AND VOLUNTARY EDUCATION	189,568	189,568	189,568	.....	.....
440	CIVILIAN EDUCATION AND TRAINING	133,167	136,167	133,167	.....	- 3,000
450	JUNIOR ROTC	70,798	70,798	70,798	.....	.....
	TOTAL, BUDGET ACTIVITY 3	3,272,856	3,244,192	3,278,356	+ 5,500	+ 34,164
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	LOGISTICS OPERATIONS					
460	LOGISTICS OPERATIONS	812,935	816,435	812,935	.....	- 3,500
470	TECHNICAL SUPPORT ACTIVITIES	650,478	652,478	653,478	+ 3,000	+ 1,000
480	SERVICEWIDE TRANSPORTATION	274,722	187,958	274,722	.....	+ 86,764
490	DEPOT MAINTENANCE	66,246	66,246	66,246	.....	.....
500	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	290,267	274,012	290,267	.....	+ 16,255

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
510	BASE SUPPORT	1,133,524	1,131,705	1,134,524	+ 1,000	+ 2,819
	SERVICEMAN ACTIVITIES					
520	ADMINISTRATION	221,139	221,139	221,139		
530	SERVICEMAN COMMUNICATIONS	578,644	578,644	578,644		
540	PERSONNEL PROGRAMS	229,575	229,575	229,575		
550	ARMS CONTROL	39,300	39,300	39,300		
560	OTHER SERVICEMAN ACTIVITIES	845,771	845,771	815,191	− 30,580	− 30,580
570	OTHER PERSONNEL SUPPORT	36,195	37,695	41,195	+ 5,000	+ 3,500
580	CIVIL AIR PATROL CORPORATION	23,753	23,753	26,553	+ 2,800	+ 2,800
590	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	29,772	28,105	29,772		+ 1,667
600	BASE OPERATING SUPPORT	308,771	308,771	308,771		
	SECURITY PROGRAMS					
610	SECURITY PROGRAMS	1,001,198	1,003,051	1,000,598	− 600	− 2,453
	SUPPORT TO OTHER NATIONS					
620	INTERNATIONAL SUPPORT	35,387	35,387	18,599	− 16,788	− 16,788
	TOTAL, BUDGET ACTIVITY 4	6,577,677	6,480,025	6,541,509	− 36,168	+ 61,484
	UNOBLIGATED BALANCES			− 60,000	− 60,000	− 60,000
	WORKING CAPITAL FUND EXCESS CASH BALANCES AND CARYOVER			− 88,000	− 88,000	− 88,000
	CIVILIAN PAY RAISE FROM 3.0 PERCENT TO 3.5 PERCENT			37,341	+ 37,341	+ 37,341
	AIRCRAFT RETIREMENT (AUTHORIZATION PROVISION)		− 229,300			+ 229,300
	OVERSTATEMENT OF CIVILIAN PERSONNEL REQUIREMENTS		− 186,300			+ 186,300
	EXCESS INVENTORY ON ORDER		− 650,000			+ 650,000
	TRANSFER OF EXCESS WORKING CAPITAL FUND CASH		− 46,000			+ 46,000
	CONTRACT EFFICIENCIES (5 PERCENT)		− 298,900			+ 298,900
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	33,655,633	31,613,981	32,599,333	− 1,056,300	+ 985,352

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation	Requested by
10	Peace-Time Training Offset	-400,000	
10	CAM Transfer to O&M Air Force Reserves and Air National Guard	-118,978	
30	CAM Transfer to O&M Air Force Reserves and Air National Guard	-47,370	
40	CAM Transfer to O&M Air Force Reserves and Air National Guard	-6,488	
50	CAM Transfer to O&M Air Force Reserves and Air National Guard	-148,189	
50	Joint Communications Support Element	-4,000	
50	NORTHCOM Duplicate Funding	-1,200	
50	Interoperable Communications/Enterprise Network for USNORTHCOM	+4,000	Salazar
70	Eielson Utilidors	+10,000	Stevens
80	Operational Upgrades, BLDG 9480	+10,000	Stevens
80	Alaska Land Mobile Radio [ALMR]	+4,700	Murkowski, Stevens
80	Electrical Distribution Upgrade at Hickam	+8,000	Inouye
100	CAM Transfer to O&M Air Force Reserves and Air National Guard	-1,351	
110	CAM Transfer to O&M Air Force Reserves and Air National Guard	-3,583	
110	National Homeland Security Plan Initiative	-10,000	
120	Red Flag PARC Upgrades	+11,000	Stevens
190	National Security Space Institute	+3,300	Allard
220	CAM Transfer to O&M Air Force Reserves and Air National Guard	-224,814	
290	Center for Space and Defense Studies	+500	Allard, Salazar
360	Engineering Training & Knowledge Preservation System	+1,000	Bunning
360	Naval Postgraduate School PhD in Homeland Defense	+4,000	Allard, Salazar
470	Center for Parts Configuration Management [CPDM]	+3,000	Chambliss, Isakson
510	Mission Critical Power System Reliability Surveys	+1,000	Voinovich
560	CAM Transfer to O&M Air Force Reserves and Air National Guard	-6,080	
560	Unjustified Growth	-25,000	
560	Mobile Shear	+500	Reid
570	Military Legal Assistance Clinic	+5,000	Brown
580	Civil Air Patrol	+2,300	Biden, Carper, Harkin
580	AK CAP Survival Equipment	+500	Stevens
610	Security Programs Adjustment	-600	
620	CENTCOM Forward-Deployed Headquarters Move Duplicate Funding	-16,788	
999	Authorized Civilian Pay Raise from 3.0 Percent to 3.5 Percent	+37,341	
999	Unobligated Balances	-60,000	
999	Working Capital Fund Excess Cash Balances and Carryover	-88,000	
	Total	-1,056,300	

Centralized Asset Management [CAM].—The Air Force budget request transferred Air National Guard and Air Force Reserve operation and maintenance funding for contractor logistics support, sustaining engineering, and support equipment into multiple active Air Force operation and maintenance funding lines for an initiative called “Centralized Asset Management”. The Committee commends the Air Force’s efforts to create efficiencies and cost savings in its operating accounts, but remains concerned about several aspects of the CAM program. The Committee is particularly concerned that consolidation of reserve component resources in an active Air Force account will severely limit the ability of reserve component commanders to execute their Title X responsibilities for providing fully trained and equipped units to the combatant commanders. The CAM program, as proposed by the Air Force, would limit the flexibility of reserve commanders to fund requirements as they emerge during the year of execution or to transfer funds between different platforms or missions. The program would also limit the ability of

the congressional oversight committees to evaluate reserve component resource and readiness requirements. Because of these concerns, the Committee recommends transferring funding back to the Air National Guard and Air Force Reserve operation and maintenance accounts from the active Air Force.

36th Rescue Flight.—The Committee encourages the Air Force to provide the funding required to continue the unit known as the 36th Rescue Flight assigned to Fairchild Air Force Base during fiscal year 2008.

OPERATION AND MAINTENANCE, DEFENSE-WIDE

Appropriations, 2007	\$20,035,185,000
Budget estimate, 2008	22,574,278,000
House allowance	22,343,180,000
Committee recommendation	22,445,227,000

The Committee recommends an appropriation of \$22,445,227,000. This is \$129,051,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
OPERATION AND MAINTENANCE, DEFENSE-WIDE						
BUDGET ACTIVITY 1: OPERATING FORCES						
10	JOINT CHIEFS OF STAFF	312,518	88,189	312,518		+ 224,329
20	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION					
	SPECIAL OPERATIONS COMMAND	3,277,640	3,237,640	3,250,850	- 26,790	+ 13,210
	TOTAL, BUDGET ACTIVITY 1	3,590,158	3,325,829	3,563,368	- 26,790	+ 237,539
BUDGET ACTIVITY 2: MOBILIZATION						
BUDGET ACTIVITY 3: TRAINING AND RECRUITING						
30	DEFENSE ACQUISITION UNIVERSITY	104,596	104,596	104,596		
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION					
40	DEFENSE HUMAN RESOURCES ACTIVITY	56,836	58,336	57,836	+ 1,000	- 500
	NATIONAL DEFENSE UNIVERSITY	91,099	101,349	91,099		- 10,250
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION					
	TOTAL, BUDGET ACTIVITY 3	252,531	264,281	253,531	+ 1,000	- 10,750
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES						
50	AMERICAN FORCES INFORMATION SERVICE	149,631	149,631	149,631		
60	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION					
	CIVIL MILITARY PROGRAMS	107,347	110,847	127,347	+ 20,000	+ 16,500
90	DEFENSE BUSINESS TRANSFORMATION AGENCY	148,028	145,528	148,028		+ 2,500
100	DEFENSE CONTRACT AUDIT AGENCY	396,578	408,578	396,578		- 12,000
110	DEFENSE FINANCE AND ACCOUNTING SERVICE	432	432	432		
120	DEFENSE INFORMATION SYSTEMS AGENCY	945,594	936,594	945,594		+ 9,000
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION					
140	DEFENSE LEGAL SERVICES AGENCY	36,350	31,730	36,350		+ 4,620
150	DEFENSE LOGISTICS AGENCY	299,778	308,778	306,778	+ 7,000	- 2,000
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION					
160	DEFENSE POW/MISSING PERSONS OFFICE	16,400	16,400	16,400		
170	DEFENSE TECHNOLOGY SECURITY AGENCY	23,671	23,671	23,671		
180	DEFENSE THREAT REDUCTION AGENCY	333,548	344,048	333,548		- 10,500
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION					

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
190	DEPARTMENT OF DEFENSE DEPENDENTS EDUCATION	1,833,431	2,305,244	1,847,431	+ 14,000	— 457,813
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION					
200	DEFENSE HUMAN RESOURCES ACTIVITY	319,456	338,456	319,456		— 19,000
210	DEFENSE CONTRACT MANAGEMENT AGENCY	1,044,139	1,061,139	1,044,139		— 17,000
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION					
220	DEFENSE SECURITY COOPERATION AGENCY	673,400	155,900	481,000	— 192,400	+ 325,100
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION					
230	DEFENSE SECURITY SERVICE	372,457	422,457	372,457		— 50,000
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION					
250	OFFICE OF ECONOMIC ADJUSTMENT	57,176	91,476	131,376	+ 74,200	+ 39,900
260	OFFICE OF THE SECRETARY OF DEFENSE	1,093,742	1,419,760	1,117,142	+ 23,400	— 302,618
	JOINT CHIEFS OF STAFF	284,791	271,842	277,191	— 7,600	+ 5,349
270	WASHINGTON HEADQUARTERS SERVICES	439,277	439,277	435,677	— 3,600	— 3,600
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION					
	TOTAL, BUDGET ACTIVITY 4	8,575,226	8,981,788	8,510,226	— 65,000	— 471,562
	IMPACT AID			35,000	+ 35,000	+ 35,000
	IMPACT AID FOR CHILDREN WITH DISABILITIES			5,000	+ 5,000	+ 5,000
999	OTHER PROGRAMS	10,156,363	10,206,416	10,143,563	— 12,800	— 62,853
	UNOBLIGATED BALANCES		— 186,000	— 54,000	— 54,000	+ 132,000
	WORKING CAPITAL FUND EXCESS BALANCES			— 40,000	— 40,000	— 40,000
	CIVILIAN PAY RAISE FROM 3.0 PERCENT TO 3.5 PERCENT			28,539	+ 28,539	+ 28,539
	SOLDIER CENTER AT PATRIOT PARK, FT. BENNING		7,500			— 7,500
	MILITARY INTELLIGENCE SERVICE HISTORIC LEARNING CENTER		1,000			— 1,000
	GSA PERSONNEL DETAIL		21,000			— 21,000
	CONTRACT EFFICIENCIES (5 PERCENT)		— 282,700			+ 282,700
	JOINT LOGISTICS EDUCATION TRAINING & EDUCATION TESTBED		1,000			— 1,000
	EMERGENCY AND EXTRAORDINARY EXPENSES		— 7,000			+ 7,000
	PERIMETER SECURITY FORCE PROTECTION		9,066			— 9,066
	ENTERPRISE-WIDE DATA & KNOWLEDGE MGMT SYS FOR USSOCOM		1,000			— 1,000
	TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE	22,574,278	22,343,180	22,445,227	— 129,051	+ 102,047

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation	Requested by
10	Removal of One-time Congressional Increases	- 7,600	
20	Regional Plan for Prosecution of the Global War on Terror	- 6,390	
20	MARSOC	- 5,000	
20	Baseline Contingency Operations	- 1,500	
20	Civilian Pay	- 13,900	
60	National Guard Youth ChalleNGe Program	+ 15,000	Byrd, Dole, Murray
60	STARBASE Program	+ 5,000	Akaka, Chambliss, Conrad, Dorgan, Klobuchar, Isakson, Johnson, Thune
150	Procurement Technical Assistance Program	+ 7,000	Baucus, Bond, Cardin, Casey, Chambliss, Clinton, Coleman, Collins, Dodd, Durbin, Ensign, Enzi, Isakson, Johnson, Kerry, Kennedy, Klobuchar, Landrieu, Leahy, Lieberman, Menendez, Reed, Roberts, Salazar, Schumer, Stabenow, Smith, Snowe, Tester, Wyden
190	Parents as Teachers Heroes	+ 3,000	Bond
190	Project SOAR (Student Online Achievement Resources Virtual School) ...	+ 6,000	Grassley, Harkin
190	Military Child Education Coalition	+ 5,000	Committee Initiative
200	Defense Critical Languages and Cultures Program	+ 1,000	Baucus, Tester
220	Center for International Issues Research	- 7,400	
220	Global Train and Equip	- 200,000	
220	Stability Operations Fellowship Program	- 5,000	
220	Regional Centers for Security Studies	+ 20,000	Committee Initiative
250	Charles E. Kelly Relocation Project	+ 4,000	Casey, Specter
250	Hunter's Point Shipyard Improvements	+ 5,000	Feinstein
250	Stabilization/Repair of the Ship Repair Facility at MOTBY	+ 8,000	Lautenberg, Menendez
250	Access to Joint Tanana Training Complex	+ 44,200	Stevens
250	Intermodal Marine Facility-Port of Anchorage	+ 11,000	Stevens
250	Exhibit on Role of Arab Americans in the Defense of Our Country	+ 2,000	Stabenow
260	Strategic Communications and Integration	- 3,000	
260	Study on National Security Interagency System	+ 3,000	Committee Initiative
260	Logistics and Material Readiness Unjustified Program Growth	- 8,000	
260	Comptroller Unjustified Program Growth	- 5,600	
260	Aircraft Logging and Recording for Training	+ 2,000	Conrad, Dorgan
260	Asia Pacific Regional Initiative	+ 15,000	Committee Initiative
260	Readiness and Environmental Protection Initiative	+ 20,000	Committee Initiative
270	Unjustified Growth	- 3,600	
999	Classified Adjustment	- 16,800	
999	Armed Forces Health and Food Supply Research	+ 4,000	Roberts
999	Authorized Civilian Pay Raise from 3.0 Percent to 3.5 Percent	+ 28,539	
999	Impact Aid	+ 35,000	Chambliss, Johnson, Isakson, Ben Nelson, Murray
999	Impact Aid for Children with Disabilities	+ 5,000	Akaka, Baucus, Bayh, Cantwell, Clinton, Conrad, Dodd, Durbin, Inhofe, Johnson, Kennedy, Menendez, Reed, Roberts, Whitehouse

(In thousands of dollars)

Line	Item	Committee recommendation	Requested by
999	Unobligated Balances	- 54,000	
999	WCF Excess Balances	- 40,000	
	Total	- 129,051	

Global Train and Equip Program.—The Committee has provided \$300,000,000 for the Global Train and Equip Program under the Defense Security Cooperation Agency. The Committee understands that this limited authority was designed as a pilot project to enhance our ongoing programs to train and equip allied nations' counterterrorism efforts. The Committee notes that the Department of State normally is tasked to perform this critical function, but that the Department of Defense requested the ability to augment these efforts due to the global war on terror. The Committee is strongly in favor of increasing our counterterrorism efforts around the globe but believes the responsibility to train and equip foreign military forces should rest with the Department of State. The Committee reluctantly supports the Defense Department's request during fiscal year 2008, and firmly believes that the Administration should request funds for this purpose in the Department of State's budget when this authority expires at the end of fiscal year 2008.

Legacy Resource Management Program.—The Committee encourages the Department to allocate sufficient funds for naval archeology programs in the Lake Champlain Basin. The Committee also encourages these Lake Champlain activities to expand to complete an underwater survey of the lake, as well as the development of a management protocol for French and British military vessels resting at the bottom of Lake Champlain.

National Job Corps Association.—The Committee encourages the Department of Defense to work in collaboration with the operators of the Job Corps centers that offer military preparation programs to provide curriculum input and modifications. The Department is also encouraged to work with the Office of Job Corps to develop an evaluation tool to measure success in existing military preparation courses.

OPERATION AND MAINTENANCE, ARMY RESERVE

Appropriations, 2007	\$2,160,214,000
Budget estimate, 2008	2,508,062,000
House allowance	2,510,890,000
Committee recommendation	2,510,286,000

The Committee recommends an appropriation of \$2,510,286,000. This is \$2,224,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
OPERATION AND MAINTENANCE, ARMY RESERVE						
BUDGET ACTIVITY 1: OPERATING FORCES						
LAND FORCES						
10	MANEUVER UNITS	4,465	4,465	4,465	.....	.....
20	MODULAR SUPPORT BRIGADES	15,706	15,706	15,706	.....	.....
30	ECHELONS ABOVE BRIGADES	443,577	443,577	439,677	- 3,900	- 3,900
40	THEATER LEVEL ASSETS	154,575	154,575	154,575	.....	.....
50	LAND FORCES OPERATIONS SUPPORT	514,510	518,510	514,510	.....	- 4,000
60	AVIATION ASSETS	63,133	63,133	63,133	.....	.....
LAND FORCES READINESS						
70	FORCES READINESS OPERATIONS SUPPORT	230,699	230,699	232,899	+ 2,200	+ 2,200
80	LAND FORCES SYSTEM READINESS	84,725	84,725	86,725	+ 2,000	+ 2,000
90	DEPOT MAINTENANCE	130,683	130,683	130,683	.....	.....
LAND FORCES READINESS SUPPORT						
100	BASE OPERATIONS SUPPORT	502,679	502,679	501,679	- 1,000	- 1,000
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	222,856	246,456	222,856	.....	- 23,600
120	ADDITIONAL ACTIVITIES	11,367	11,367	11,367	.....	.....
	REDUCTIONS REFLECTING HISTORIC UNDER EXECUTION .....	.....	- 15,300	.....	.....	+ 15,300
	TOTAL, BUDGET ACTIVITY 1	2,378,975	2,391,275	2,378,275	- 700	- 13,000
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES						
ADMINISTRATION AND SERVICEWIDE ACTIVITIES						
130	ADMINISTRATION	67,309	67,309	67,309	.....	.....
140	SERVICEWIDE COMMUNICATIONS	10,427	10,427	10,427	.....	.....
150	PERSONNEL/FINANCIAL ADMIN	8,321	8,321	8,321	.....	.....
160	RECRUITING AND ADVERTISING	43,030	43,030	43,030	.....	.....
	TOTAL, BUDGET ACTIVITY 4	129,087	129,087	129,087	.....	.....
	TACTICAL OPERATIONS CENTER (ELAMS/MECCS) .....	.....	2,000	.....	.....	- 2,000
	CIVILIAN PAY RAISE FROM 3.0 PERCENT TO 3.5 PERCENT .....	.....	.....	2,924	+ 2,924	+ 2,924
	CONTRACT EFFICIENCIES (5 PERCENT) .....	.....	- 18,300	.....	.....	+ 18,300
	LEVEL APPLICATION SOFTWARE (RLAS) INTEGRATION .....	.....	1,500	.....	.....	- 1,500

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	PERIMETER SECURITY FORCE PROTECTION .....	.....	5,328	.....	.....	-5,328
	TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	2,508,062	2,510,890	2,510,286	+2,224	-604

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation	Requested by
30	Removal of One-time Congressional Increases	- 3,900	Biden, Carper, Reed Akaka, Clinton, Schu- mer
70	2nd Generation Extended Cold Weather Clothing System	+ 2,200	
80	Mobile Corrosion Protection and Abatement	+ 2,000	
100	Removal of One-time Congressional Increases	- 1,000	
999	Authorized Civilian Pay Raise from 3.0 Percent to 3.5 Percent	+ 2,924	
	Total	+ 2,224	

OPERATION AND MAINTENANCE, NAVY RESERVE

Appropriations, 2007	\$1,275,764,000
Budget estimate, 2008	1,186,883,000
House allowance	1,144,454,000
Committee recommendation	1,187,151,000

The Committee recommends an appropriation of \$1,187,151,000. This is \$268,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
OPERATION AND MAINTENANCE, NAVY RESERVE						
BUDGET ACTIVITY 1: OPERATING FORCES						
RESERVE AIR OPERATIONS						
10	MISSION AND OTHER FLIGHT OPERATIONS	561,550	561,550	561,550	.....	.....
20	INTERMEDIATE MAINTENANCE	17,029	17,029	17,029	.....	.....
30	AIR OPERATIONS AND SAFETY SUPPORT	3,169	3,169	3,169	.....	.....
40	AIRCRAFT DEPOT MAINTENANCE	121,186	121,186	121,186	.....	.....
50	AIRCRAFT DEPOT OPERATIONS SUPPORT	393	393	393	.....	.....
RESERVE SHIP OPERATIONS						
60	MISSION AND OTHER SHIP OPERATIONS	49,766	49,766	49,766	.....	.....
70	SHIP OPERATIONAL SUPPORT AND TRAINING	573	573	573	.....	.....
80	SHIP DEPOT MAINTENANCE	41,616	41,616	41,616	.....	.....
90	SHIP DEPOT OPERATIONS SUPPORT	559	559	559	.....	.....
RESERVE COMBAT OPERATIONS SUPPORT						
100	COMBAT COMMUNICATIONS	15,344	15,344	15,344	.....	.....
110	COMBAT SUPPORT FORCES	121,531	121,531	121,531	.....	.....
RESERVE WEAPONS SUPPORT						
120	WEAPONS MAINTENANCE	2,141	2,141	2,141	.....	.....
130	ENTERPRISE INFORMATION TECHNOLOGY	90,262	90,262	90,262	.....	.....
BASE OPERATING SUPPORT						
140	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	52,000	52,000	52,000	.....	.....
150	BASE OPERATING SUPPORT	94,642	94,642	94,642	.....	.....
	REDUCTIONS REFLECTING HISTORIC UNDER EXECUTION .....	.....	- 36,400	.....	.....	+ 36,400
	TOTAL, BUDGET ACTIVITY 1	1,171,761	1,135,361	1,171,761	.....	+ 36,400
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES						
ADMINISTRATION AND SERVICEWIDE ACTIVITIES						
160	ADMINISTRATION	3,260	3,260	3,260	.....	.....
170	MILITARY MANPOWER & PERSONNEL	8,509	8,509	8,509	.....	.....
180	SERVICEWIDE COMMUNICATIONS	2,936	2,936	2,936	.....	.....
999	OTHER SERVICEWIDE SUPPORT	417	417	417	.....	.....

REDUCTIONS REFLECTING HISTORIC UNDER EXECUTION .....	.....	- 2,400	.....	.....	+ 2,400
TOTAL, BUDGET ACTIVITY 4	15,122	12,722	15,122	.....	+ 2,400
CIVILIAN PAY RAISE FROM 3.0 PERCENT TO 3.5 PERCENT .....	.....	.....	268	+ 268	+ 268
CONTRACT EFFICIENCIES (5 PERCENT) .....	.....	- 4,900	.....	.....	+ 4,900
PERIMETER SECURITY FORCE PROTECTION .....	.....	1,271	.....	.....	- 1,271
TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	1,186,883	1,144,454	1,187,151	+ 268	+ 42,697

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation
999	Authorized Civilian Pay Raise from 3.0 Percent to 3.5 Percent	+ 268
	Total Adjustments	+ 268

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

Appropriations, 2007	\$209,036,000
Budget estimate, 2008	208,637,000
House allowance	207,087,000
Committee recommendation	208,688,000

The Committee recommends an appropriation of \$208,688,000. This is \$51,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	OPERATION AND MAINTENANCE, MARINE CORPS RESERVE					
	BUDGET ACTIVITY 1: OPERATING FORCES					
	EXPEDITIONARY FORCES					
10	OPERATING FORCES	49,487	49,487	49,487	.....	.....
20	DEPOT MAINTENANCE	11,229	11,229	11,229	.....	.....
30	TRAINING SUPPORT	27,131	27,131	27,131	.....	.....
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	14,827	14,827	14,827	.....	.....
50	BASE OPERATING SUPPORT	69,998	69,998	69,998	.....	.....
	TOTAL, BUDGET ACTIVITY 1	172,672	172,672	172,672	.....	.....
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES					
60	SPECIAL SUPPORT	12,417	12,417	12,417	.....	.....
70	SERVICEWIDE TRANSPORTATION	826	826	826	.....	.....
80	ADMINISTRATION	9,422	9,422	9,422	.....	.....
90	RECRUITING AND ADVERTISING	8,690	8,690	8,690	.....	.....
100	BASE OPERATING SUPPORT	4,610	4,610	4,610	.....	.....
	TOTAL, BUDGET ACTIVITY 4	35,965	35,965	35,965	.....	.....
	CIVILIAN PAY RAISE FROM 3.0 PERCENT TO 3.5 PERCENT .....	.....	.....	51	+ 51	+ 51
	CONTRACT EFFICIENCIES (5 PERCENT) .....	.....	- 1,550	.....	.....	+ 1,550
	TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE	208,637	207,087	208,688	+ 51	+ 1,601

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation
999	Authorized Civilian Pay Raise from 3.0 Percent to 3.5 Percent	+ 51
	Total	+ 51

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

Appropriations, 2007	\$2,617,601,000
Budget estimate, 2008	2,692,077,000
House allowance	2,684,577,000
Committee recommendation	2,816,103,000

The Committee recommends an appropriation of \$2,816,103,000. This is \$124,026,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
OPERATION AND MAINTENANCE, AIR FORCE RESERVE						
BUDGET ACTIVITY 1: OPERATING FORCES						
AIR OPERATIONS						
10	PRIMARY COMBAT FORCES	1,709,952	1,709,952	1,825,291	+ 115,339	+ 115,339
20	MISSION SUPPORT OPERATIONS	99,253	99,253	99,253	.....	.....
30	DEPOT MAINTENANCE	399,573	399,573	395,973	— 3,600	— 3,600
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	83,405	83,405	83,405	.....	.....
50	BASE OPERATING SUPPORT	276,854	276,854	285,255	+ 8,401	+ 8,401
	TOTAL, BUDGET ACTIVITY 1	2,569,037	2,569,037	2,689,177	+ 120,140	+ 120,140
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES						
ADMINISTRATION AND SERVICEWIDE ACTIVITIES						
60	ADMINISTRATION	70,152	70,152	70,152	.....	.....
70	RECRUITING AND ADVERTISING	22,704	22,704	22,704	.....	.....
80	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	22,995	22,995	22,995	.....	.....
90	OTHER PERSONNEL SUPPORT	6,505	6,505	6,505	.....	.....
100	AUDIOVISUAL	684	684	684	.....	.....
	TOTAL, BUDGET ACTIVITY 4	123,040	123,040	123,040	.....	.....
	CONTRACT EFFICIENCIES (5 PERCENT) .....	.....	— 9,500	.....	.....	+ 9,500
	CIVILIAN PAY RAISE FROM 3.0 PERCENT TO 3.5 PERCENT .....	.....	.....	3,886	+ 3,886	+ 3,886
	WHITEMAN CONVENTIONAL MUNITIONS STORAGE .....	.....	2,000	.....	.....	— 2,000
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE	2,692,077	2,684,577	2,816,103	+ 124,026	+ 131,526

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation	Requested by
10	CAM Transfer from O&M Air Force	+ 119,339	
10	Removal of One-time Congressional Increases	- 4,000	
30	Removal of One-time Congressional Increases	- 3,600	
50	CAM Transfer from O&M Air Force	+ 10,401	
50	Removal of One-time Congressional Increases	- 2,000	
999	Authorized Civilian Pay Raise from 3.0 Percent to 3.5 Percent	+ 3,886	
	Total	124,026	

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Appropriations, 2007	\$4,711,362,000
Budget estimate, 2008	5,840,209,000
House allowance	5,893,843,000
Committee recommendation	5,800,933,000

The Committee recommends an appropriation of \$5,800,933,000. This is \$39,276,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD						
BUDGET ACTIVITY 1: OPERATING FORCES						
LAND FORCES						
10	MANEUVER UNITS	638,508	870,317	866,317	+ 227,809	— 4,000
20	MODULAR SUPPORT BRIGADES	423,443	163,340	163,340	— 260,103	.....
30	ECHELONS ABOVE BRIGADE	555,457	582,763	580,763	+ 25,306	— 2,000
40	THEATER LEVEL ASSETS	627,343	212,304	211,004	— 416,339	— 1,300
50	LAND FORCES OPERATIONS SUPPORT	34,721	35,653	34,789	+ 68	— 864
60	AVIATION ASSETS	361,885	812,568	812,568	+ 450,683	.....
LAND FORCES READINESS						
70	FORCE READINESS OPERATIONS SUPPORT	309,655	311,117	308,817	— 838	— 2,300
80	LAND FORCES SYSTEMS READINESS	109,561	113,661	108,561	— 1,000	— 5,100
90	LAND FORCES DEPOT MAINTENANCE	466,452	466,452	466,452	.....	.....
LAND FORCES READINESS SUPPORT						
100	BASE OPERATIONS SUPPORT	828,418	827,632	808,132	— 20,286	— 19,500
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	486,341	676,141	486,341	.....	— 189,800
120	MANAGEMENT & OPERATIONAL HEADQUARTERS	551,675	516,977	516,977	— 34,698	.....
130	MISCELLANEOUS ACTIVITIES	92,517	92,517	74,317	— 18,200	— 18,200
	REDUCTIONS REFLECTING HISTORIC UNDER EXECUTION .....	.....	— 153,100	.....	.....	+ 153,100
	PEER REVIEWED STRATEGIC BIODEFENSE INITIATIVE .....	.....	8,000	.....	.....	— 8,000
	TOTAL, BUDGET ACTIVITY 1	5,485,976	5,536,342	5,438,378	— 47,598	— 97,964
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES						
ADMINISTRATION AND SERVICEWIDE ACTIVITIES						
140	ADMINISTRATION	119,227	120,273	120,273	+ 1,046	.....
150	SERVICEWIDE COMMUNICATIONS	52,250	52,250	52,250	.....	.....
160	MANPOWER MANAGEMENT	7,396	7,540	7,540	+ 144	.....
170	RECRUITING AND ADVERTISING	175,360	175,360	175,468	+ 108	+ 108
	TOTAL, BUDGET ACTIVITY 4	354,233	355,423	355,531	+ 1,298	+ 108
	HOMELAND OPERATIONAL PLANNING SYSTEM .....	.....	4,000	.....	.....	— 4,000
	ADV LAW ENFORCEMENT RAPID REPNSE TRAIN PROG (ALERTT) .....	.....	2,000	.....	.....	— 2,000

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	WMD-CIVIL SUPPORT TEAM FOR FLORIDA		1,200			-1,200
	WMD-CIVIL SUPPORT TEAM FOR NEW YORK		1,239			-1,239
	CIVILIAN PAY RAISE FROM 3.0 PERCENT TO 3.5 PERCENT			7,024	+7,024	+7,024
	JOINT BORDER OPERATIONS TRAINING CENTER		1,000			-1,000
	BIODEGRADE SOIL PENETRANT DUST PALLIATIVE/LAND SURFACE		2,500			-2,500
	WEAPONS SKILLS TRAINER		5,000			-5,000
	PERS ARMOR SYS GR TROOPS (PASGT) HELMET RETRO PAD SETS		1,500			-1,500
	FIELD MAINTENANCE SHOP (FMS) DIRECTED DESIGN		1,200			-1,200
	ACQUISITION OF 17 M916A3		2,000			-2,000
	BALLISTIC HELMET LINER KITS		1,000			-1,000
	NATIONAL GUARD GLOBAL EDUCATION PROJECT		750			-750
	CONTRACT EFFICIENCIES (5 PERCENT)		-43,200			+43,200
	PERIMETER SECURITY FORCE PROTECTION		21,889			-21,889
	TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD	5,840,209	5,893,843	5,800,933	-39,276	-92,910

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation	Requested by
10	Redistribution of Army National Guard Operation and Maintenance Funding.	+ 231,809	
10	Removal of One-time Congressional Increases	- 4,000	
20	Redistribution of Army National Guard Operation and Maintenance Funding.	- 260,103	
30	Redistribution of Army National Guard Operation and Maintenance Funding.	+ 25,306	
40	Redistribution of Army National Guard Operation and Maintenance Funding.	- 415,039	
40	Removal of One-time Congressional Increases	- 4,300	
40	Army National Guard Battery Modernization Program	+ 3,000	Alexander
50	Redistribution of Army National Guard Operation and Maintenance Funding.	+ 68	
60	Redistribution of Army National Guard Operation and Maintenance Funding.	+ 450,683	
70	Redistribution of Army National Guard Operation and Maintenance Funding.	+ 1,462	
70	Removal of One-time Congressional Increases	- 18,900	
70	2nd Generation Extended Cold Weather Clothing System	+ 4,000	Biden, Carper, Mikulski, Reed
70	Advanced Law Enforcement Rapid Response Training	+ 1,000	Cornyn
70	Integrated Disaster Management System / RDMS	+ 3,000	Collins, Snowe
70	Joint Interagency Training and Education	+ 5,600	Byrd
70	Operator Driving Simulators for the U.S. Army National Guard	+ 3,000	Levin, Stabenow, Warner, Webb
80	Removal of One-time Congressional Increases	- 5,000	
80	Columbia Regional Geospatial Service Center System	+ 2,000	Hutchison
80	Mobile Corrosion Protection and Abatement	+ 2,000	Akaka
100	Redistribution of Army National Guard Operation and Maintenance Funding.	- 786	
100	Removal of One-time Congressional Increases	- 27,000	
100	Pennsylvania National Guard Integration of the Joint CONUS Communications Support Environment [JCCSE].	+ 2,500	Casey
100	Vermont National Guard Family Counseling Demonstration	+ 3,000	Leahy, Sanders
100	Virginia National Guard Command and Control Interoperability Upgrades.	+ 1,000	Warner, Webb
100	Virginia National Guard Humidity Protection	+ 1,000	Warner, Webb
120	Redistribution of Army National Guard Operation and Maintenance Funding.	- 34,698	
130	Removal of One-time Congressional Increases	- 27,600	
130	Civil Support Team Trainer [CSTT]	+ 5,000	Enzi
130	Minnesota National Guard Reintegration Program	+ 4,400	Coleman, Klobuchar
140	Redistribution of Army National Guard Operation and Maintenance Funding.	+ 1,046	
160	Redistribution of Army National Guard Operation and Maintenance Funding.	+ 144	
170	Redistribution of Army National Guard Operation and Maintenance Funding.	+ 108	
999	Authorized Civilian Pay Raise from 3.0 Percent to 3.5 Percent	+ 7,024	
	Total	- 39,276	

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

Appropriations, 2007	\$5,009,178,000
Budget estimate, 2008	5,041,965,000
House allowance	5,021,077,000
Committee recommendation	5,471,745,000

The Committee recommends an appropriation of \$5,471,745,000. This is \$429,780,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
OPERATION AND MAINTENANCE, AIR NATIONAL GUARD						
BUDGET ACTIVITY 1: OPERATING FORCES						
AIR OPERATIONS						
10	AIRCRAFT OPERATIONS	3,049,334	3,049,599	3,403,942	+ 354,608	+ 354,343
20	MISSION SUPPORT OPERATIONS	540,633	541,133	608,745	+ 68,112	+ 67,612
30	DEPOT MAINTENANCE	587,485	587,485	587,485	.....	.....
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	285,227	285,227	285,227	.....	.....
50	BASE OPERATING SUPPORT	525,149	525,149	525,532	+ 383	+ 383
	TOTAL, BUDGET ACTIVITY 1	4,987,828	4,988,593	5,410,931	+ 423,103	+ 422,338
BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES						
SERVICEWIDE ACTIVITIES						
60	ADMINISTRATION	30,716	30,716	30,716	.....	.....
70	RECRUITING AND ADVERTISING	23,421	23,421	23,421	.....	.....
	TOTAL, BUDGET ACTIVITY 4	54,137	54,137	54,137	.....	.....
	CIVILIAN PAY RAISE FROM 3.0 PERCENT TO 3.5 PERCENT .....	.....	.....	6,677	+ 6,677	+ 6,677
	J3/J6 NATIONAL MILITARY CYBER OPERATIONS .....	.....	3,000	.....	.....	- 3,000
	SMOKY HILL RANGE OPERATIONS FACILITY REFURBISHMENT .....	.....	1,100	.....	.....	- 1,100
	CONTRACT EFFICIENCIES (5 PERCENT) .....	.....	- 30,600	.....	.....	+ 30,600
	JOINT TRAINING EXPERIMENTATION PROGRAM .....	.....	2,000	.....	.....	- 2,000
	WMD-CIVIL SUPPPORT TEAM FOR NEW YORK .....	.....	247	.....	.....	- 247
	UNMANNED AIR VEHICLE TECHNOLOGY EVALUATION PROGRAM .....	.....	1,000	.....	.....	- 1,000
	GREAT PLAINS JOINT REGIONALTRAINING CENTER .....	.....	1,600	.....	.....	- 1,600
	TOTAL, OPERATION & MAINTENANCE, AIR NATIONAL GUARD	5,041,965	5,021,077	5,471,745	+ 429,780	+ 450,668

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	Committee recommendation	Requested by
10	CAM Transfer from O&M Air Force	+ 353,608	
10	Flying Hours	+ 1,000	Committee Initiative
20	CAM Transfer from O&M Air Force	+ 59,912	
20	166th Network Warfare Squadron	+ 200	Carper, Biden
20	Controlled Humidity Protection [CHP] SC Air National Guard	+ 2,700	Graham
20	Crypto-Linguist/Intelligence Officer Initiative	+ 400	Hagel
20	Joint Interagency Training and Education	+ 150	Byrd
20	Weapons Skills Trainer	+ 4,000	Bill Nelson
20	National Guard Global Education Program	+ 750	Lautenberg, Menendez
50	CAM Transfer from O&M Air Force	+ 383	
999	Authorized Civilian Pay Raise from 3.0 Percent to 3.5 Percent	+ 6,677	
	Total	+ 429,780	

OVERSEAS CONTINGENCY OPERATIONS TRANSFER ACCOUNT

Appropriations, 2007 .....	.....
Budget estimate, 2008	\$5,000,000
House allowance .....	.....
Committee recommendation .....	.....

The Committee recommends no appropriation. This is \$5,000,000 below the budget estimate. The Committee continues to believe that supplemental funding provides sufficient flexibility to meet contingency requirements.

U.S. COURT OF APPEALS FOR THE ARMED FORCES

Appropriations, 2007	\$11,721,000
Budget estimate, 2008	11,971,000
House allowance	11,971,000
Committee recommendation	11,971,000

The Committee recommends an appropriation of \$11,971,000. This is equal to the budget estimate.

ENVIRONMENTAL RESTORATION, ARMY

Appropriations, 2007	\$403,786,000
Budget estimate, 2008	434,879,000
House allowance	434,879,000
Committee recommendation	444,879,000

The Committee recommends an appropriation of \$444,879,000. This is \$10,000,000 above the budget estimate.

ENVIRONMENTAL RESTORATION, NAVY

Appropriations, 2007	\$302,222,000
Budget estimate, 2008	300,591,000
House allowance	300,591,000
Committee recommendation	300,591,000

The Committee recommends an appropriation of \$300,591,000. This is equal to the budget estimate.

ENVIRONMENTAL RESTORATION, AIR FORCE

Appropriations, 2007	\$402,396,000
Budget estimate, 2008	458,428,000
House allowance	458,428,000
Committee recommendation	458,428,000

The Committee recommends an appropriation of \$458,428,000. This is equal to the budget estimate.

ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

Appropriations, 2007	\$27,885,000
Budget estimate, 2008	12,751,000
House allowance	12,751,000
Committee recommendation	12,751,000

The Committee recommends an appropriation of \$12,751,000. This is equal to the budget estimate.

ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

Appropriations, 2007	\$254,352,000
Budget estimate, 2008	250,249,000
House allowance	268,249,000
Committee recommendation	295,249,000

The Committee recommends an appropriation of \$295,249,000. This is \$45,000,000 above the budget estimate to help address unfunded needs.

OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

Appropriations, 2007	\$63,204,000
Budget estimate, 2008	103,300,000
House allowance	103,300,000
Committee recommendation	63,300,000

The Committee recommends an appropriation of \$63,300,000. This is \$40,000,000 below the budget estimate. The reduction is consistent with S. 1547, the National Defense Authorization Act for Fiscal Year 2008.

FORMER SOVIET UNION THREAT REDUCTION

Appropriations, 2007	\$372,128,000
Budget estimate, 2008	348,048,000
House allowance	398,048,000
Committee recommendation	448,048,000

The Committee recommends an appropriation of \$448,048,000. This is \$100,000,000 above the budget estimate. The increase is consistent with S. 1547, the National Defense Authorization Act for Fiscal Year 2008.

**TITLE III
PROCUREMENT**

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

The President's fiscal year 2008 budget requests a total of \$99,623,010,000 for procurement appropriations.

SUMMARY OF COMMITTEE ACTION

The Committee recommends procurement appropriations totaling \$98,224,583,000 for fiscal year 2008. This is \$1,398,427,000 below the budget estimate.

Committee recommended procurement appropriations for fiscal year 2008 are summarized below:

SUMMARY OF PROCUREMENT APPROPRIATIONS

[In thousands of dollars]

Account	2008 budget estimate	Committee recommendation	Change from budget estimate
Aircraft Procurement, Army	4,179,848	4,273,998	+ 94,150
Missile Procurement, Army	1,645,485	1,756,979	+ 111,494
Procurement of Weapons and Tracked Combat Vehicles, Army	3,089,998	3,122,889	+ 32,891
Procurement of Ammunition, Army	2,190,576	2,208,976	+ 18,400
Other Procurement, Army	12,647,099	11,697,265	- 949,834
Aircraft Procurement, Navy	12,747,767	12,599,744	- 148,023
Weapons Procurement, Navy	3,084,387	3,094,687	+ 10,300
Procurement of Ammunition, Navy and Marine Corps	760,484	1,058,832	+ 298,348
Shipbuilding and Conversion, Navy	13,656,120	13,205,438	- 450,682
Other Procurement, Navy	5,470,412	5,376,530	- 93,882
Procurement, Marine Corps	2,999,057	2,091,897	- 907,160
Aircraft Procurement, Air Force	12,393,270	12,133,900	- 259,370
Missile Procurement, Air Force	5,131,002	4,920,219	- 210,783
Procurement of Ammunition, Air Force	868,917	854,167	- 14,750
Other Procurement, Air Force	15,421,162	15,517,127	+ 95,965
Procurement, Defense-Wide	3,318,834	3,246,843	- 71,991
National Guard and Reserve Equipment .....	.....	1,000,000	+ 1,000,000
Defense Production Act Purchases	18,592	65,092	+ 46,500
Total	99,623,010	98,224,583	- 1,398,427

COMMITTEE RECOMMENDATIONS

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

The Committee recognizes that the demands of growing the military forces, equipping a modular Army structure, sustaining training and resetting units returning from operations in Iraq and Af-

ghanistan have increased the need for new and modern equipment. In fiscal year 2008, the equipment requirements tied directly to continuing combat operations overseas will be considered in separate legislation. Whether maintaining the peacetime force or supporting operations overseas, the Committee expects the budgets to conform to such common sense rules as budgeting to the most likely cost of the program and not requesting funds ahead of need. Some of the adjustments recommended by the Committee bring the budget into compliance with those fundamental guidelines. Other adjustments include adding funds to reflect congressional priorities, correcting shortfalls, and implementing the recommendations in S. 1547, the National Defense Authorization Act for Fiscal Year 2008.

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

PROCUREMENT OVERVIEW

National Guard Procurement.—The Committee is concerned that procurement funding and equipment designated for the National Guard could be diverted to other budget areas and non-National Guard units. The Committee notes that substantial shortfalls still exist in National Guard equipment stocks, threatening the force's dual-role mission to supplement active duty forces abroad and respond to emergencies at home. Therefore, the Department of Defense shall report to the Committee no later than 9 months after the passage of this Act on how it has obligated funds and provided equipment designated for the National Guard in the budget and accompanying justification materials.

Military Tires.—Following the direction in the Base Realignment and Closure Act of 2005, the Department of Defense has implemented the Tire Commodity Management Privatization Initiative. This program moved responsibility for the supply, storage and distribution for all tires used by the Department of Defense from the Defense Logistics Agency to a contractor. This contractor is in charge of procuring and distributing all ground and air military tires worldwide for the Department of Defense and the individual services. The Committee is concerned that the Department ensures that the military tire market remains a fair and competitive marketplace.

The Committee is pleased that the Department of Defense has taken steps to dramatically lower costs and streamline the process of getting tires to the warfighter. However, it is the Committee's firm belief that the Department should administer these contracts in a manner that maintains the U.S. industrial base for military tire manufacturing and future innovation as well as to preserve competitive procurement for current and future requirements for the Department. There is concern that the contractor acting as the inventory control point may be placed in an advantageous position in competition for the Department's tire contracts.

To alleviate those concerns, the Defense Logistics Agency shall ensure that all tire manufacturers are on an equal footing in the competitive market with respect to information on tire demand and that, to the extent practicable under the existing contracts, new tire types are subject to fair and equal competition among qualified

manufacturers. This responsibility includes: ensuring that all tire manufacturers have equal information about the Government's needs for existing tire types; requiring that, to the extent practicable under the existing contracts, new tire contracts are awarded through fair and equal opportunity competitions among qualified manufacturers; and lastly monitoring the contracts in an open and transparent way to all manufacturers so that the existing contract minimum share guarantees designed to protect the industrial base are enforced.

AIRCRAFT PROCUREMENT, ARMY

Appropriations, 2007	\$3,502,483,000
Budget estimate, 2008	4,179,848,000
House allowance	3,891,539,000
Committee recommendation	4,273,998,000

The Committee recommends an appropriation of \$4,273,998,000. This is \$94,150,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
AIRCRAFT PROCUREMENT, ARMY											
AIRCRAFT											
FIXED WING											
1	UTILITY F/W CARGO AIRCRAFT		157,043		119,443		157,043				+ 37,600
ROTARY											
3	ARMED RECONNAISSANCE HELICOPTER		468,259				242,259		- 226,000		+ 242,259
4	HELICOPTER, LIGHT UTILITY		230,491		230,491		230,491				
5	UH-60 BLACKHAWK (MYP)	42	588,701	52	770,751	52	770,751	+ 10	+ 182,050		
6	UH-60 BLACKHAWK (MYP) (AP-CY)		116,745		116,745		116,745				
7	CH-47 HELICOPTER	6	157,908	6	157,908	6	157,908				
8	CH-47 HELICOPTER (AP-CY)		32,982		32,982		32,982				
	TOTAL, AIRCRAFT		1,752,129		1,428,320		1,708,179		- 43,950		+ 279,859
MODIFICATION OF AIRCRAFT											
9	GUARDRAIL MODS (TIARA)		149,062		149,062		149,062				
10	ARL MODS (TIARA)		52,298		42,298		52,298				+ 10,000
11	AH-64 MODS		670,704		672,204		673,704		+ 3,000		+ 1,500
12	AH-64 MODS (AP-CY)		40,957		40,957		40,957				
13	CH-47 CARGO HELICOPTER MODS		540,658		540,658		540,658				
14	CH-47 CARGO HELICOPTER MODS (AP-CY)		39,182		39,182		39,182				
15	UTILITY/CARGO AIRPLANE MODS		17,175		17,175		17,675		+ 500		+ 500
16	AIRCRAFT LONG RANGE MODS		340		340		340				
18	UH-60 MODS		13,035		24,035		16,635		+ 3,600		- 7,400
19	KIOWA WARRIOR		20,807		51,807		51,807		+ 31,000		
20	AIRBORNE AVIONICS		179,565		179,565		179,565				
21	GATM ROLLUP		53,071		53,071		53,071				
22	SPARE PARTS (AIR)		9,304		9,304		9,304				
	TOTAL, MODIFICATION OF AIRCRAFT		1,786,158		1,819,658		1,824,258		+ 38,100		+ 4,600

[Dollar amounts in thousands]

Line	Item	Qty.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
	SUPPORT EQUIPMENT AND FACILITIES										
	GROUND SUPPORT AVIONICS										
23	AIRCRAFT SURVIVABILITY EQUIPMENT		48,120		48,120		48,120				
24	ASE INFRARED CM		365,472		365,472		465,472		+ 100,000		+ 100,000
	OTHER SUPPORT										
26	AVIONICS SUPPORT EQUIPMENT		5,065		5,065		5,065				
27	COMMON GROUND EQUIPMENT		80,221		80,221		75,221		- 5,000		- 5,000
28	AIRCREW INTEGRATED SYSTEMS		42,727		44,727		43,727		+ 1,000		- 1,000
29	AIR TRAFFIC CONTROL		95,203		95,203		99,203		+ 4,000		+ 4,000
30	INDUSTRIAL FACILITIES		2,377		2,377		2,377				
31	LAUNCHER, 2.75 ROCKET		2,376		2,376		2,376				
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES		641,561		643,561		741,561		+ 100,000		+ 98,000
	TOTAL, AIRCRAFT PROCUREMENT, ARMY		4,179,848		3,891,539		4,273,998		+ 94,150		+ 382,459

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
3	ARMED RECONNAISSANCE HELICOPTER	468,259	242,259	- 226,000	
	Transfer to RDA Line 77			- 100,000	
	Transfer to Kiowa Warrior, Line 20			- 31,000	
	Reduction to Quantity			- 95,000	
5	UH-60 BLACKHAWK [MYP]	588,701	770,751	+ 182,050	
	Grow the Force Transfer			+ 182,050	
12	AH-64 MODS	670,704	673,704	+ 3,000	
	Vibration Management Enhancement Program			+ 3,000	Feinstein
16	UTILITY/CARGO AIRPLANE MODS	17,175	17,675	+ 500	
	TCAS/TAWS Collision Avoidance			+ 500	Committee Initiative
19	UH-60 MODS	13,035	16,635	+ 3,600	
	IVHMS System—Tennessee National Guard			+ 3,600	Alexander, Corker
20	KIOWA WARRIOR	20,807	51,807	+ 31,000	
	Sustainment—Transfer from Line 3			+ 31,000	
25	ASE INFRARED CM	365,472	465,472	+ 100,000	
	Aircraft Survivability Equipment			+ 100,000	Committee Initiative
28	COMMON GROUND EQUIPMENT	80,221	75,221	- 5,000	
	Ahead of Need			- 5,000	
29	AIRCREW INTEGRATED SYSTEMS	42,727	43,727	+ 1,000	
	Air Warrior			+ 1,000	Warner, Webb
30	AIR TRAFFIC CONTROL	95,203	99,203	+ 4,000	
	Ft Knox Godman Airfield ASR			+ 4,000	McConnell

Armed Reconnaissance Helicopter [ARH].—The budget request includes \$468,259,000 for procurement of 26 Armed Reconnaissance Helicopters. The Committee recognizes the need to replace the aging and battle-worn Kiowa Warrior fleet, and supports the Army's efforts to work with the contractor to correct the problems with the ARH program. The Committee supports the Army's request to transfer funds to additional ARH research and development and the sustainment of the Kiowa Warrior. However, there still remain significant risks in this schedule-driven program despite its restructure. For example, the Committee was notified on September 11, 2007, of a Nunn-McCurdy breach due to an increase of 20.3 percent in the Program Acquisition Unit Cost and an increase of 18.5 percent in the Average Procurement Unit Cost. Due to cost and schedule growth and the continuing program risks, the Committee recommends \$242,259,000 for procurement of ARH. The recommended level would provide funds for 16 aircraft to reflect a more reasonable production rate.

MISSILE PROCUREMENT, ARMY

Appropriations, 2007	\$1,278,967,000
Budget estimate, 2008	1,645,485,000
House allowance	2,103,102,000
Committee recommendation	1,756,979,000

The Committee recommends an appropriation of \$1,756,979,000. This is \$111,494,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
	MISSILE PROCUREMENT, ARMY										
	OTHER MISSILES										
	SURFACE-TO-AIR MISSILE SYSTEM										
1	GROW THE ARMY		243,251						-243,251		
2	PATRIOT SYSTEM SUMMARY	108	472,907	108	472,907	108	472,907				
	AIR-TO-SURFACE MISSILE SYSTEM										
4	HELLFIRE SYS SUMMARY		46,000		46,000		46,000				
	ANTI-TANK/ASSAULT MISSILE SYSTEM										
5	JAVELIN (AAWS-M) SYSTEM SUMMARY	385	103,799	385	180,713	385	167,913		+64,114		-12,800
6	TOW 2 SYSTEM SUMMARY	2,255	87,893	2,255	87,893	2,255	87,893				
8	GUIDED MLRS ROCKET (GMLRS)	1,482	225,282	1,482	225,282	1,482	195,159		-30,123		-30,123
9	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	3,492	22,585	3,492	22,585	3,492	22,585				
11	HIMARS LAUNCHER	57	235,865	57	235,865	57	226,665		-9,200		-9,200
	TOTAL, OTHER MISSILES		1,437,582		1,271,245		1,219,122		-218,460		-52,123
	MODIFICATION OF MISSILES										
	MODIFICATIONS										
13	PATRIOT MODS		67,479		569,993		275,993		+208,514		-294,000
15	ITAS/TOW MODS		92,330		213,770		213,770		+121,440		
16	MLRS MODS		5,578		5,578		5,578				
17	HIMARS MODIFICATIONS: (NON AAO)		10,541		10,541		10,541				
	TOTAL, MODIFICATION OF MISSILES		175,928		799,882		505,882		+329,954		-294,000
18	SPARES AND REPAIR PARTS		23,643		23,643		23,643				
	SUPPORT EQUIPMENT AND FACILITIES										
19	AIR DEFENSE TARGETS		4,268		4,268		4,268				
20	ITEMS LESS THAN \$5.0M (MISSILES)		10		10		10				
21	PRODUCTION BASE SUPPORT		4,054		4,054		4,054				

TOTAL, SUPPORT EQUIPMENT AND FACILITIES .....	.....	8,332	.....	8,332	.....	8,332	.....	.....	.....	.....
TOTAL, MISSILE PROCUREMENT, ARMY .....	.....	1,645,485	.....	2,103,102	.....	1,756,979	.....	+ 111,494	.....	- 346,123

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate
1	OTHER MISSILE SUPPORT	243,251	.....	- 243,251
	Grow the Force Transfer .....	.....	.....	- 243,251
5	JAVELIN [AAWS-M] SYSTEM SUMMARY	103,799	167,913	+ 64,114
	Grow the Force Transfer .....	.....	.....	+ 64,114
8	GUIDED MLRS ROCKET [GMLRS]	225,282	195,159	- 30,123
	Facilitization .....	.....	.....	- 20,912
	Unit cost efficiencies .....	.....	.....	- 9,211
11	HIGH MOBILITY ARTILLERY ROCKET SYSTEM [HIMARS]	235,865	226,665	- 9,200
	Excess to requirement .....	.....	.....	- 9,200
13	PATRIOT MODS	67,479	275,993	+ 208,514
	Grow the Force Transfer .....	.....	.....	+ 208,514
15	ITAS/TOW MODS	92,330	213,770	+ 121,440
	Grow the Force Transfer .....	.....	.....	+ 121,440

Javelin.—The Javelin missile system provides soldiers with a fire and forget weapon that is manportable, lethal, and survivable. For target acquisition, the missile is complemented by a reusable Command Launch Unit [CLU] that can additionally provide stand-alone surveillance capability. The fiscal year 2008 budget request includes \$54,492,000 for the procurement of 385 Javelin all up missile rounds. The Committee has fully funded this request and directs the Army to execute these funds solely for the purpose for which they were appropriated. The Committee notes that the fiscal year 2008 request for Grow the Force buys out the entire CLU requirement for the standup of six additional Infantry Brigade Combat Teams [IBCTs] over the next 4 years. The Committee denies the requested CLU funding for one IBCT as ahead of need.

PATRIOT Advanced Capability-3 [PAC-3] Pure Fleet Initiative.—The PAC-3 is the Army's only deployed land-based air and missile defense system capable of countering multiple missile threats in all weather environments, thereby providing enhanced force protection for deployed units. However, the current force structure includes three lesser-capable PAC-2 battalions. In fiscal year 2007 and in fiscal year 2008, the Chief of Staff of the Army listed the upgrade of these PAC-2 battalions to the PAC-3 capability among his highest unfunded priorities. In addition to \$212,000,000 previously provided for the conversion of the first PAC-2 battalion, the Committee provides \$208,000,000 in fiscal year 2008 solely for the conversion of the remaining two PAC-2 battalions, thereby fully funding the complete PAC-3 Pure Fleet upgrade requirement.

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES,
ARMY

Appropriations, 2007	\$1,906,368,000
Budget estimate, 2008	3,089,998,000
House allowance	4,077,189,000
Committee recommendation	3,122,889,000

The Committee recommends an appropriation of \$3,122,889,000. This is \$32,891,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
PROCUREMENT OF W&TCV, ARMY											
TRACKED COMBAT VEHICLES											
2	BRADLEY BASE SUSTAINMENT		140,314		140,314		140,314				
3	BRADLEY FVS TRAINING DEVICES (MOD)		4,684		4,684		4,684				
5	STRYKER VEHICLE	127	1,038,984	377	1,912,884	127	1,028,984		- 10,000	- 250	- 883,900
6	FUTURE COMBAT SYSTEMS (FCS)		79,483		81,983		79,483				- 2,500
7	FCS SPIN OUTS		20,123		20,123		20,123				
MODIFICATION OF TRACKED COMBAT VEHICLES											
9	FIST VEHICLE (MOD)			8	35,400	8	35,400		+ 35,400		
10	BFVS SERIES (MOD)		37,611		37,611		37,611				
11	HOWITZER, MED SP FT 155MM M109A6 (MOD)		36,924		36,924		22,624		- 14,300		- 14,300
13	IMPROVED RECOVERY VEHICLE (M88 MOD)	12	36,826	45	132,526	39	116,226	+ 27	+ 79,400	- 6	- 16,300
15	ARMORED BREACHER VEHICLE		41,500		41,500		41,500				
17	JOINT ASSAULT BRIDGE		12,927		12,927		12,927				
18	M1 ABRAMS TANK (MOD)		588,979		588,979		588,979				
19	SYSTEM ENHANCEMENT PGM: SEP M1A2	18	52,928					- 18	- 52,928		
SUPPORT EQUIPMENT AND FACILITIES											
21	PRODUCTION BASE SUPPORT (TCV-WTCV)		7,760		7,760		7,760				
TOTAL, TRACKED COMBAT VEHICLES			2,099,043		3,053,615		2,136,615		+ 37,572		- 917,000
WEAPONS AND OTHER COMBAT VEHICLES											
22	HOWITZER, LIGHT, TOWED, 105MM, M119	53	48,902	111	101,702	111	101,702	+ 58	+ 52,800		
23	GROW THE ARMY		331,729						- 331,729		
24	M240 MEDIUM MACHINE GUN (7.62MM)	2,308	37,096	2,900	45,085	2,900	45,085	+ 592	+ 7,989		
25	MACHINE GUN, CAL .50 M2 ROLL		19,000		32,317		32,317		+ 13,317		
26	M249 SAW MACHINE GUN (5.56MM)	8,382	35,335	10,839	44,576	10,839	44,576	+ 2,457	+ 9,241		
27	MK-19 GRENADE MACHINE GUN (40MM)	970	21,000	1,683	36,448	1,683	36,448	+ 713	+ 15,448		
28	MORTAR SYSTEMS	313	4,320	313	9,024	313	9,024		+ 4,704		
30	M107, CAL. 50, SNIPER RIFLE		417		417		417				
31	XM320 GRENADE LAUNCHER MODULE (GLM)		21,620		27,125		27,125		+ 5,505		
32	XM110 SEMI-AUTOMATIC SNIPER SYSTEM (SASS)	694	10,000	732	10,460	732	10,460	38	+ 460		
33	M4 CARBINE	69,678	97,550	74,678	105,824	74,678	105,824	+ 5,000	+ 8,274		

34	SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS)	5,328	7,000	6,054	7,906	6,054	906	- 5,328	.....	- 6,054	.....
35	COMMON REMOTELY OPERATED WEAPONS STATION ...	.....	.....	100	29,895	100	29,895	.....	+ 29,895	.....	.....
36	FUTURE HANDGUN SYSTEM (FHS) .....	.....	3,500	.....	3,500	.....	.....	.....	- 3,500	.....	- 3,500
37	HOWITZER LT WT 155MM (T)	126	270,251	210	470,569	178	409,769	+ 52	+ 139,518	- 32	- 60,800
	MOD OF WEAPONS AND OTHER COMBAT VEH										
38	MK-19 GRENADE MACHINE GUN MODS .....	.....	6,264	.....	6,264	.....	6,264	.....	.....	.....	.....
39	M4 CARBINE MODS .....	.....	13,696	.....	17,714	.....	17,714	.....	+ 4,018	.....	.....
40	M2 50 CAL MACHINE GUN MODS .....	.....	17,173	.....	17,173	.....	17,173	.....	.....	.....	.....
41	M249 SAW MACHINE GUN MODS .....	.....	12,361	.....	12,361	.....	12,361	.....	.....	.....	.....
42	M240 MEDIUM MACHINE GUN MODS .....	.....	10,177	.....	11,700	.....	11,700	.....	+ 1,523	.....	.....
44	M119 MODIFICATIONS .....	.....	1,794	.....	1,794	.....	1,794	.....	.....	.....	.....
45	M16 RIFLE MODS .....	.....	3,900	.....	4,088	.....	4,088	.....	+ 188	.....	.....
46	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV) .....	.....	2,791	.....	2,791	.....	2,791	.....	.....	.....	.....
	SUPPORT EQUIPMENT AND FACILITIES										
47	ITEMS LESS THAN \$5.0M (WOCV-WTCV) .....	.....	.....	.....	4,762	.....	4,762	.....	+ 4,762	.....	.....
48	PRODUCTION BASE SUPPORT (WOCV-WTCV) .....	.....	6,466	.....	6,466	.....	29,966	.....	+ 23,500	.....	+ 23,500
49	INDUSTRIAL PREPAREDNESS .....	.....	3,189	.....	8,189	.....	12,689	.....	+ 9,500	.....	+ 4,500
50	SMALL ARMS (SOLDIER ENH PROG) .....	.....	5,424	.....	5,424	.....	4,424	.....	- 1,000	.....	- 1,000
	TOTAL, WEAPONS AND OTHER COMBAT VEHICLES .....	.....	990,955	.....	1,023,574	.....	986,274	.....	- 4,681	.....	- 37,300
	TOTAL, PROCUREMENT OF W&TCV, ARMY .....	.....	3,089,998	.....	4,077,189	.....	3,122,889	.....	+ 32,891	.....	- 954,300

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget request	Requested by
5	STRYKER VEHICLE	1,038,984	1,028,984	- 10,000	
	Excess engineering change funding			- 10,000	
9	FIST VEHICLE (MOD)		35,400	+ 35,400	
	Grow the Force Transfer			+ 35,400	
11	HOWITZER, MED SP FT 155MM M109A6 (MOD)	36,924	22,624	- 14,300	
	Align kit buy with installation			- 14,300	
13	IMPROVED RECOVERY VEHICLE (M88 MOD)	36,826	116,226	+ 79,400	
	Grow the Force Transfer			+ 79,400	
19	SYSTEM ENHANCEMENT PGM: SEP M1A2	52,928		- 52,928	
	SEP requirements already funded			- 52,928	
22	HOWITZER, LIGHT, TOWED, 105MM, M119	48,902	101,702	+ 52,800	
	Grow the Force Transfer			+ 52,800	
23	GROW THE FORCE INITIATIVE	331,729		- 331,729	
	Grow the Force Transfer			- 331,729	
24	M240 MEDIUM MACHINE GUN (7.62MM)	37,096	45,085	+ 7,989	
	Grow the Force Transfer			+ 7,989	
25	MACHINE GUN, CAL .50 M2 ROLL	19,000	32,317	+ 13,317	
	Grow the Force Transfer			+ 13,317	
26	M249 SAW MACHINE GUN (5.56MM)	35,335	44,576	+ 9,241	
	Grow the Force Transfer			+ 9,241	
27	MK-19 GRENADE MACHINE GUN (40MM)	21,000	36,448	+ 15,448	
	Grow the Force Transfer			+ 15,448	
28	MORTAR SYSTEMS	4,320	9,024	+ 4,704	
	Grow the Force Transfer			+ 4,704	
31	XM320 GRENADE LAUNCHER MODULE	21,620	27,125	+ 5,505	
	Grow the Force Transfer			+ 5,505	
32	XM110 SEMI-AUTOMATIC SNIPER SYSTEM (SASS)	10,000	10,460	+ 460	
	Grow the Force Transfer			+ 460	
33	M4 CARBINE	97,550	105,824	+ 8,274	
	Grow the Force Transfer			+ 8,274	
34	SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS)	7,000	7,906	+ 906	
	Grow the Force Transfer			+ 906	
35	COMMON REMOTELY OPERATED WEAPONS STATION		29,895	+ 29,895	
	Grow the Force Transfer			+ 29,895	
36	FUTURE HANDGUN SYSTEM	3,500		- 3,500	
	Transfer to procure additional M-9s			- 3,500	

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget request	Requested by
37	HOWITZER LT WT 155MM (T)	270,251	409,769	+ 139,518	
	Grow the Force Transfer			+ 139,518	
39	M4 CARBINE MODS	13,696	17,714	+ 4,018	
	Grow the Force Transfer			+ 4,018	
42	M240 MEDIUM MACHINE GUN MODS	10,177	11,700	+ 1,523	
	Grow the Force Transfer			+ 1,523	
45	M16 RIFLE MODS	3,900	4,088	+ 188	
	Grow the Force Transfer			+ 188	
47	ITEMS LESS THAN \$5.0M (WOCV-WTCV)		4,762	+ 4,762	
	Grow the Force Transfer			+ 1,262	
	Transfer to procure additional M-9s			+ 3,500	
48	PRODUCTION BASE SUPPORT (WOCV-WTCV)	6,466	29,966	+ 23,500	
	Rock Island Arsenal—Arsenal Support Program			+ 11,500	Durbin, Grassley, Harkin
	Watervliet—Arsenal Support Program			+ 12,000	Clinton, Schumer
49	INDUSTRIAL PREPAREDNESS	3,189	12,689	+ 9,500	
	Rock Island Arsenal Industrial Preparedness			+ 11,500	Grassley, Harkin, Obama
	Slow execution			- 2,000	
50	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)	5,424	4,424	- 1,000	
	Slow execution			- 1,000	

PROCUREMENT OF AMMUNITION, ARMY

Appropriations, 2007	\$1,719,879,000
Budget estimate, 2008	2,190,576,000
House allowance	2,215,976,000
Committee recommendation	2,208,976,000

The Committee recommends an appropriation of \$2,208,976,000. This is \$18,400,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
PROCUREMENT OF AMMUNITION, ARMY											
AMMUNITION											
SMALL/MEDIUM CAL AMMUNITION											
1	CTG, 5.56MM, ALL TYPES		189,179		192,179		189,179				- 3,000
2	CTG, 7.62MM, ALL TYPES		68,045		70,045		68,045				- 2,000
3	CTG, 9MM, ALL TYPES		4,527		4,527		4,527				
4	CTG, .50 CAL, ALL TYPES		179,466		179,466		179,466				
6	CTG, 25MM, ALL TYPES		29,243		29,243		29,243				
7	CTG, 30MM, ALL TYPES		21,759		21,759		21,759				
8	CTG, 40MM, ALL TYPES		208,504		208,504		208,504				
MORTAR AMMUNITION											
9	60MM MORTAR, ALL TYPES		6,495		8,495		6,495				- 2,000
10	81MM MORTAR, ALL TYPES		53,798		53,798		53,798				
11	CTG, MORTAR, 120MM, ALL TYPES		111,594		111,594		111,594				
TANK AMMUNITION											
12	CTG TANK 105MM: ALL TYPES		14,338		14,338		14,338				
13	120MM TANK TRAINING, ALL TYPES		180,400		180,400		180,400				
ARTILLERY AMMUNITION											
14	CTG ARTY 75MM, ALL TYPES		2,699		2,699		2,699				
15	CTG ARTY 105MM, ALL TYPES		41,965		41,965		41,965				
16	CTG, ARTY, 155MM, ALL TYPES		88,049		88,049		88,049				
17	PROJ, 155MM EXTENDED RANGE XM982		28,781		28,781		28,781				
18	MODULAR ARTILLERY CHARGE SYSTEM (MACS)		60,076		60,076		60,076				
ARTILLERY FUZES											
19	ARTILLERY FUZES, ALL TYPES		4,251		4,251		4,251				
MINES											
20	MINE, TRAINING, ALL TYPES		4,791		4,791		4,791				
21	MINE, CLEARING CHARGE, ALL TYPES		2,522		2,522		2,522				
22	ANTIPERSONNEL LANDMINE ALTERNATIVES		51,876		51,876		51,876				

	ROCKETS								
23	SHOULDER FIRED ROCKETS, ALL TYPES	29,453	32,453	29,453					-3,000
24	ROCKET, HYDRA 70, ALL TYPES	137,861	137,861	137,861					
	OTHER AMMUNITION								
25	DEMOLITION MUNITIONS, ALL TYPES	30,945	30,945	30,945					
26	GRENADES, ALL TYPES	72,392	74,392	77,392		+ 5,000			+ 3,000
27	SIGNALS, ALL TYPES	181,787	181,787	181,787					
28	SIMULATORS, ALL TYPES	21,608	21,608	21,608					
	MISCELLANEOUS								
29	AMMO COMPONENTS, ALL TYPES	15,000	15,000	15,000					
30	NON-LETHAL AMMUNITION, ALL TYPES	25,241	25,241	25,241					
31	CAD/PAD ALL TYPES	2,748	2,748	2,748					
32	ITEMS LESS THAN \$5 MILLION	6,564	6,564	6,564					
33	AMMUNITION PECULIAR EQUIPMENT	11,757	14,757	12,757		+ 1,000			- 2,000
34	FIRST DESTINATION TRANSPORTATION (AMMO)	12,100	12,100	12,100					
	TOTAL, AMMUNITION	1,899,814	1,914,814	1,905,814		+ 6,000			- 9,000
	AMMUNITION PRODUCTION BASE SUPPORT								
	PRODUCTION BASE SUPPORT								
36	PROVISION OF INDUSTRIAL FACILITIES	143,708	154,108	156,108		+ 12,400			+ 2,000
37	LAYAWAY OF INDUSTRIAL FACILITIES	3,436	3,436	3,436					
38	MAINTENANCE OF INACTIVE FACILITIES	5,418	5,418	5,418					
39	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL	135,256	135,256	135,256					
40	ARMS INITIATIVE	2,944	2,944	2,944					
	TOTAL, AMMUNITION PRODUCTION BASE SUP- PORT	290,762	301,162	303,162		+ 12,400			+ 2,000
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY ..	2,190,576	2,215,976	2,208,976		+ 18,400			- 7,000

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
26	GRENADERS, ALL TYPES	72,392	77,392	+ 5,000	Lincoln, Pryor
	M18 Smoke Grenades .....	.....	.....	+ 5,000	
	TOTAL, OTHER AMMUNITION	72,392	77,392	+ 5,000	
33	AMMUNITION PECULIAR EQUIPMENT	11,757	12,757	+ 1,000	Inhofe
	Ammunition Peculiar Equipment Outloading Module .....	.....	.....	+ 1,000	
36	PROVISION OF INDUSTRIAL FACILITIES	143,708	156,108	+ 12,400	Alexander Warner, Webb
	Holston Army Ammunition Plant—Thermobaric Extruder Facility .....	.....	.....	+ 2,400	
	Radford Army Ammunition Plant—Solvent Recovery System and Environmental Mitigation .....	.....	.....	+ 10,000	

OTHER PROCUREMENT, ARMY

Appropriations, 2007	\$7,004,914,000
Budget estimate, 2008	12,647,099,000
House allowance	11,217,945,000
Committee recommendation	11,697,265,000

The Committee recommends an appropriation of \$11,697,265,000. This is \$949,834,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
	OTHER PROCUREMENT, ARMY										
	TACTICAL AND SUPPORT VEHICLES										
	TACTICAL VEHICLES										
1	TACTICAL TRAILERS/DOLLY SETS		57,053		66,684		66,684		+ 9,631		
2	SEMITRAILERS, FLATBED		6,100		7,271		9,971		+ 3,871		+ 2,700
3	SEMITRAILERS, TANKERS		2,185		2,185		2,185				
4	HI MOB MULTI-PURP WHLD VEH (HMMWV)		596,627		987,409		909,109		+ 312,482		- 78,300
5	FAMILY OF MEDIUM TACTICAL VEH (FMTV)		828,403		1,852,752		1,852,752		+ 1,024,349		
6	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT ...		36,011		36,011		36,011				
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)		483,023		563,664		563,664		+ 80,641		
8	ARMORED SECURITY VEHICLES (ASV)		155,124		283,912		284,912		+ 129,788		+ 1,000
9	MINE PROTECTION VEHICLE FAMILY		199,100		199,100		199,100				
10	TRUCK, TRACTOR, LINE HAUL, M915/M916		83,897		83,897		83,897				
11	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV		197,499		107,499		197,499				+ 90,000
12	GROW THE ARMY		1,925,867						- 1,925,867		
13	HMMWV RECAPITALIZATION PROGRAM				5,000						- 5,000
14	MODIFICATION OF IN SVC EQUIP		32,725		32,725		32,725				
16	TOWING DEVICE—FIFTH WHEEL		898		1,932		932		+ 34		- 1,000
	NON-TACTICAL VEHICLES										
17	HEAVY ARMORED SEDAN		600		600		600				
18	PASSENGER CARRYING VEHICLES		310		310		310				
19	NONTACTICAL VEHICLES, OTHER		3,437		3,437		3,437				
	TOTAL, TACTICAL AND SUPPORT VEHICLES		4,608,859		4,234,388		4,243,788		- 365,071		+ 9,400
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT										
	COMM—OINT COMMUNICATIONS										
20	COMBAT IDENTIFICATION PROGRAM		4,228		4,228		4,228				
21	JCSE EQUIPMENT (USREDCOM)		2,071		2,071		2,071				
	COMM—SATELLITE COMMUNICATIONS										
23	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS		87,772		125,372		125,372		+ 37,600		
24	SHF TERM		8,790		13,964		13,964		+ 5,174		

[Dollar amounts in thousands]

Line	Item	Qty.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from				
								Qty.	Budget estimate	Qty.	House allowance	
25	SAT TERM, EMUT (SPACE)		812		812		812					
26	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)		86,877		104,290		102,290		+ 15,413			- 2,000
27	SMART-T (SPACE)		50,412		50,412		50,412					
28	SCAMP (SPACE)		1,300		1,300		1,300					
29	GLOBAL BRDCST SVC—GBS		33,447		35,697		35,697		+ 2,250			
30	MOD OF IN-SVC EQUIP (TAC SAT)		6,042		6,042		6,042					
	COMM—C3 SYSTEM											
31	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)		25,512		25,912		25,912		+ 400			
	COMM—COMBAT COMMUNICATIONS											
32	ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)		7,893		9,491		9,491		+ 1,598			
33	RADIO TERMINAL SET, MIDS LVT (2)		3,021		32,016		32,016		+ 28,995			
34	SINGGARS FAMILY		137,080		150,143		148,643		+ 11,563			- 1,500
35	AMC CRITICAL ITEMS—OPA2		8,000		8,000		8,000					
36	MULTI-PURPOSE INFORMATION OPERATIONS SYSTEMS		8,653		8,653		8,653					
37	GROW THE ARMY		1,248,884						- 1,248,884			
38	BRIDGE TO FUTURE NETWORKS		433,526		368,088		365,088		- 68,438			- 3,000
39	COMMS—ELEC EQUIP FIELDING		7,902		7,902		10,902		+ 3,000			+ 3,000
40	SPIDER APLA REMOTE CONTROL UNIT		18,801		19,688				- 18,801			- 19,688
41	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRON-ICS		10,192		10,192		10,192					
42	COMBAT SURVIVOR EVADER LOCATOR (CSEL)		12,072		12,072		12,072					
43	RADIO, IMPROVED HF FAMILY		65,530		60,974		81,374		+ 15,844			+ 20,400
44	MEDICAL COMM FOR CBT CASUALTY CARE (MC4)		19,525		21,954		21,954		+ 2,429			
	COMM—INTELLIGENCE COMM											
45	CI AUTOMATION ARCHITECTURE		1,461		1,461		1,461					
	INFORMATION SECURITY											
46	TSEC—ARMY KEY MGT SYS (AKMS)		23,225		27,793		27,793		+ 4,568			
47	INFORMATION SYSTEM SECURITY PROGRAM—ISSP		60,301		61,832		62,832		+ 2,531			+ 1,000
	COMM—LONG HAUL COMMUNICATIONS											
48	TERRESTRIAL TRANSMISSION		9,619		9,619		9,619					
49	BASE SUPPORT COMMUNICATIONS		34,520		34,520		34,520					
50	ELECTROMAG COMP PROG (EMCP)		511		511		511					

51	WW TECH CON IMP PROG (WWTCIP)	27,880	27,880	27,880			
	COMM—BASE COMMUNICATIONS						
52	INFORMATION SYSTEMS	156,170	237,531	156,170			- 81,361
53	DEFENSE MESSAGE SYSTEM (DMS)	6,662	6,662	6,662			
54	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	217,298	217,298	218,998	+ 1,700		+ 1,700
55	PENTAGON INFORMATION MGT AND TELECOM	32,076	32,076	32,076			
	ELECT EQUIP—NAT INT PROG (NIP)						
	ELECT EQUIP—NAT INTEL PROG (NIP)						
58	ALL SOURCE ANALYSIS SYS (ASAS) (MIP)	36,132	52,485	52,485	+ 16,353		
59	JTT/CIBS—M (MIP)	3,560	7,566	7,566	+ 4,006		
60	PROPHET GROUND (MIP)	119,482	119,482	122,482	+ 3,000		+ 3,000
61	TACTICAL UNMANNED AERIAL SYS (TUAS)MIP	196,419	232,079	237,079	+ 40,660		+ 5,000
62	SMALL UNMANNED AERIAL SYSTEM (SUAS)	20,682	33,480	33,480	+ 12,798		
64	DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (MIP)	34,604	38,854	38,854	+ 4,250		
67	DCGS—A (MIP)	114,842	147,630	147,630	+ 32,788		
69	TROJAN (MIP)	13,418	13,418	13,418			
70	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)	2,351	2,351	2,351			
71	CI HUMINT INFO MANAGEMENT SYSTEM (CHIMS) (MIP) ...	26,310	26,586	26,586	+ 276		
72	ITEMS LESS THAN \$5.0M (MIP)	17,903	23,422	33,022	+ 15,119		+ 9,600
	ELECT EQUIP—ELECTRONIC WARFARE (EW)						
73	LIGHTWEIGHT COUNTER MORTAR RADAR	43,893	49,197	49,197	+ 5,304		
74	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES ...	11,900	11,900	11,900			
75	CI MODERNIZATION (MIP)	1,278	1,278	1,278			
	ELECT EQUIP—TACTICAL SURV. (TAC SURV)						
76	SENTINEL MODS	20,885	20,885	20,885			
77	NIGHT VISION DEVICES	278,641	317,743	427,743	+ 149,102		+ 110,000
78	LONG RANGE ADVANCED SCOUT SURVEILLANCE SYS- TEM	129,951	159,489	159,489	+ 29,538		
79	NIGHT VISION, THERMAL WPN SIGHT	230,607	308,024	333,024	+ 102,417		+ 25,000
80	RADIATION MONITORING SYSTEMS	3,518	3,518	3,518			
81	ARTILLERY ACCURACY EQUIP		300	300	+ 300		
83	ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE	7,572	7,572	7,572			
84	PROFILER	8,000	10,800	13,300	+ 5,300		+ 2,500
85	MOD OF IN-SVC EQUIP (FIREFINDER RADARS)	41,480	41,480	44,380	+ 2,900		+ 2,900
86	FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2)	175,975	250,135	250,135	+ 74,160		
87	LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD)	93,986	137,386	137,386	+ 43,400		
88	COMPUTER BALLISTICS: LHMCB XM32		1,001	1,001	+ 1,001		
89	MORTAR FIRE CONTROL SYSTEM	14,000	14,000	14,000			

[Dollar amounts in thousands]

Line	Item	Qty.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from				
								Qty.	Budget estimate	Qty.	House allowance	
	ELECT EQUIP—TACTICAL C2 SYSTEMS											
92	TACTICAL OPERATIONS CENTERS		393,883		197,883		393,883					+ 196,000
93	FIRE SUPPORT C2 FAMILY		40,626		47,302		47,302		+ 6,676			
94	BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM		32,935		33,763		33,763		+ 828			
95	FAAD C2		9,000		9,000		13,200		+ 4,200			+ 4,200
96	AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD) ...		19,611		40,362		40,362		+ 20,751			
97	KNIGHT FAMILY		68,280		94,280		94,280		+ 26,000			
98	LIFE CYCLE SOFTWARE SUPPORT (LCSS)		2,070		2,070		2,070					
99	AUTOMATIC IDENTIFICATION TECHNOLOGY		71,034		71,034		74,034		+ 3,000			+ 3,000
100	TC AIMS II		29,037		29,399		29,399		+ 362			
101	JOINT NETWORK MANAGEMENT SYSTEM (JNMS)		10,745		10,745		10,745					
102	TACTICAL INTERNET MANAGER		9,215		10,268		10,268		+ 1,053			
103	DATA PRODUCTS		36,142		36,142		36,142					
104	MANEUVER CONTROL SYSTEM (MCS)		120,767		122,489		122,489		+ 1,722			
105	SINGLE ARMY LOGISTICS ENTERPRISE (SALE)		53,563		151,105		151,605		+ 98,042			+ 500
106	MOUNTED BATTLE COMMAND ON THE MOVE (MBCOTM) ..		42,000		42,000		42,000					
	ELECT EQUIP—AUTOMATION											
107	GENERAL FUND ENTERPRISE BUSINESS SYSTEM		39,353		10,134		10,153		- 29,200			+ 19
108	ARMY TRAINING MODERNIZATION		11,389		11,389		11,389					
109	AUTOMATED DATA PROCESSING EQUIP		120,732		120,732		113,732		- 7,000			- 7,000
110	CSS COMMUNICATIONS		32,955		35,635		35,635		+ 2,680			
111	RESERVE COMPONENT AUTOMATION SYS (RCAS)		30,427		30,427		30,427					
	ELECT EQUIP—AUDIO VISUAL SYS (A/V)											
112	AFRTS		964		964		964					
113	ITEMS LESS THAN \$5.0M (A/V)		6,306		6,306		6,306					
114	ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)		3,358		7,118		7,118		+ 3,760			
115	WEAPONIZATION OF UNMANNED AERIAL SYSTEM (UAS) ...		15,207		15,207		15,207					
	ELECT EQUIP—SUPPORT											
116	ITEMS UNDER \$5M (SSE)		14,430		14,430		14,430					
117	PRODUCTION BASE SUPPORT (C-E)		508		508		508					
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		5,719,991		4,919,209		5,192,479		- 527,512			+ 273,270

	OTHER SUPPORT EQUIPMENT								
	CHEMICAL DEFENSIVE EQUIPMENT								
118	RADIAC SET AN/PDR 77()	1,500	1,539	1,539		+ 39			
119	RECONNAISSANCE SYSTEM NUCLEAR—BIOLOGICAL CH ..	316	316	316					
120	CBRN SOLDIER PROTECTION	46,294	59,826	59,826		+ 13,532			
121	SMOKE & OBSCURANT FAMILY: SOF (NON AAO ITEM)	7,700	9,079	9,079		+ 1,379			
	BRIDGING EQUIPMENT								
122	TACTICAL BRIDGING	50,443	50,443	50,443					
123	TACTICAL BRIDGE, FLOAT-RIBBON	74,785	74,785	74,785					
	ENGINEER (NON-CONSTRUCTION) EQUIPMENT								
124	HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST ...	45,218	49,163	49,163		+ 3,945			
125	GROW THE ARMY	334,068				- 334,068			
126	GRND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS ...	63,016	63,016	63,016					
128	EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT) ...	33,283	33,283	36,283		+ 3,000		+ 3,000	
129	ITEMS LESS THAN \$5M. COUNTERMINE EQUIPMENT	3,562	3,562	3,562					
130	AERIAL DETECTION	11,708	11,708	11,708					
	COMBAT SERVICE SUPPORT EQUIPMENT								
131	HEATERS AND ECU'S	18,463	19,860	19,860		+ 1,397			
132	LAUNDRIES, SHOWERS AND LATRINES		7,050	7,050		+ 7,050			
133	SOLDIER ENHANCEMENT	13,540	19,803	19,803		+ 6,263			
134	LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME)		2,000	5,000		+ 5,000		+ 3,000	
138	FIELD FEEDING EQUIPMENT	26,123	56,145	56,145		+ 30,022			
139	CARGO AERIAL DELIVERY PROGRAM	43,842	43,842	43,842					
140	MOBILE INTEGRATED REMAINS COLLECTION SYSTEM	9,941	9,941	9,941					
141	ITEMS LESS THAN \$5.0M (ENG SPT EQ)	20,099	24,084	21,084		+ 985		- 3,000	
	PETROLEUM EQUIPMENT								
143	QUALITY SURVEILLANCE EQUIPMENT	1,293	1,293	1,293					
144	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	34,056	34,406	34,406		+ 350			
	WATER EQUIPMENT								
145	WATER PURIFICATION SYSTEMS	41,981	42,417	44,417		+ 2,436		+ 2,000	
	MEDICAL EQUIPMENT								
146	COMBAT SUPPORT MEDICAL	85,490	76,611	86,361		+ 871		+ 9,750	
	MAINTENANCE EQUIPMENT								
147	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	29,475	40,173	40,173		+ 10,698			
148	ITEMS LESS THAN \$5.0M (MAINT EQ)	23,396	23,396	23,396					

[Dollar amounts in thousands]

Line	Item	Qty.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
CONSTRUCTION EQUIPMENT											
149	GRADER, ROAD MTZD, HVY, 6X4 (CCE)		11,700		15,010		15,010		+ 3,310		
150	SKID LOADER (SSL) FAMILY OF SYSTEM		16,900		16,900		16,900				
151	SCRAPERS, EARTHMOVING		19,440		26,019		26,019		+ 6,579		
152	DISTR, WATER, SP MIN 2500G SEC/NON-SEC		6,440		6,440		6,440				
153	MISSION MODULES—ENGINEERING		4,219		4,219		4,219				
154	LOADERS		18,842		19,886		19,886		+ 1,044		
155	HYDRAULIC EXCAVATOR		3,371		3,931		3,931		+ 560		
156	TRACTOR, FULL TRACKED		6,000		8,189		8,189		+ 2,189		
158	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE)		37,800		40,087		40,087		+ 2,287		
159	CONST EQUIP ESP		42,984		42,984		42,984				
160	ITEMS LESS THAN \$5.0M (CONST EQUIP)		11,484		11,822		11,822		+ 338		
RAIL FLOAT CONTAINERIZATION EQUIPMENT											
162	JOINT HIGH SPEED VEHICLE (JHSV)		210,000		76,000		210,000				+ 134,000
163	HARBORMASTER COMMAND & CONTROL CENTER (HCCC)		18,237		18,237		18,237				
165	ITEMS LESS THAN \$5.0M (FLOAT/RAIL)		4,300		4,300		4,300				
GENERATORS											
166	GENERATORS AND ASSOCIATED EQUIP		92,863		111,475		111,475		+ 18,612		
167	ROUGH TERRAIN CONTAINER HANDLER (RTCH)		20,587		42,895		42,895		+ 22,308		
MATERIAL HANDLING EQUIPMENT											
168	ALL TERRAIN LIFTING ARMY SYSTEM		24,757		39,742		42,742		+ 17,985		+ 3,000
TRAINING EQUIPMENT											
169	COMBAT TRAINING CENTERS (CTC) SUPPORT		16,337		19,837		16,337				- 3,500
170	TRAINING DEVICES, NONSYSTEM		201,843		262,943		304,343		+ 102,500		+ 41,400
171	CLOSE COMBAT TACTICAL TRAINER		67,123		67,123		76,123		+ 9,000		+ 9,000
172	AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA)		67,386		67,386		67,386				
TEST MEASURE AND DIG EQUIPMENT (TMD)											
173	CALIBRATION SETS EQUIPMENT		10,644		10,644		10,644				
174	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)		36,516		36,516		36,516				
175	TEST EQUIPMENT MODERNIZATION (TEMOD)		19,302		22,802		19,302				- 3,500

	OTHER SUPPORT EQUIPMENT								
176	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	48,704	48,704	48,704	48,704				
178	PHYSICAL SECURITY SYSTEMS (OPA3)	103,018	104,656	106,156	106,156	+ 3,138		+ 1,500	
179	BASE LEVEL COM'L EQUIPMENT	29,976	29,976	29,976	29,976				
180	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	58,223	58,223	58,223	58,223				
181	PRODUCTION BASE SUPPORT (OTH)	3,061	3,061	3,061	3,061				
183	SPECIAL EQUIPMENT FOR USER TESTING	23,968	23,968	23,968	23,968				
184	AMC CRITICAL ITEMS OPA3	7,000	7,000	7,000	7,000				
185	MA8975	2,499	2,499	2,499	2,499				
	TOTAL, OTHER SUPPORT EQUIPMENT	2,265,116	2,011,215	2,207,865	2,207,865	- 57,251		+ 196,650	
	SPARE AND REPAIR PARTS								
186	INITIAL SPARES—C&E	44,497	44,497	44,497	44,497				
	TOTAL, SPARE AND REPAIR PARTS	44,497	44,497	44,497	44,497				
	CLASSIFIED PROGRAMS	8,636	8,636	8,636	8,636				
	TOTAL, OTHER PROCUREMENT, ARMY	12,647,099	11,217,945	11,697,265	11,697,265	- 949,834		+ 479,320	

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
1	TACTICAL TRAILERS/DOLLY SETS	57,053	66,684	+ 9,631	
	Grow the Force Transfer			+ 9,631	
2	SEMITRAILERS, FLATBED	6,100	9,971	+ 3,871	
	Grow the Force Transfer			+ 171	
	M872A4 34T Flatbed Trailer			+ 3,700	Reid
4	HI MOB MULTI-PURP WHLD VEH (HMMWV)	596,627	909,109	+ 312,482	
	Grow the Force Transfer			+ 312,482	
5	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	828,403	1,852,752	+ 1,024,349	
	Grow the Force Transfer			+ 1,024,349	
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	483,023	563,664	+ 80,641	
	Grow the Force Transfer			+ 80,641	
8	ARMORED SECURITY VEHICLES (ASV)	155,124	284,912	+ 129,788	
	Armored Security Vehicle, Turret Upgrades			+ 3,500	Landrieu, Vitter
	Grow the Force Transfer			+ 126,288	
12	GROW THE FORCE	1,925,867		- 1,925,867	
	Grow the Force Transfer			- 1,925,867	
16	TOWING DEVICE-FIFTH WHEEL	898	932	+ 34	
	Grow the Force Transfer			+ 34	
23	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	87,772	125,372	+ 37,600	
	Grow the Force Transfer			+ 37,600	
24	SHF TERM	8,790	13,964	+ 5,174	
	Grow the Force Transfer			+ 5,174	
26	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	86,877	102,290	+ 15,413	
	Defense Advanced GPS Receiver			+ 5,000	Grassley, Harkin, Vitter
	Grow the Force Transfer			+ 10,413	
29	GLOBAL BRDCST SVC—GBS	33,447	35,697	+ 2,250	
	Grow the Force Transfer			+ 2,250	
31	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)	25,512	25,912	+ 400	
	Grow the Force Transfer			+ 400	
32	ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)	7,893	9,491	+ 1,598	
	Grow the Force Transfer			+ 1,598	
33	RADIO TERMINAL SET, MIDS LVT	3,021	32,016	+ 28,995	
	Grow the Force Transfer			+ 28,995	
34	SINGARS FAMILY	137,080	148,643	+ 11,563	
	Grow the Force Transfer			+ 10,563	
	Radio Personality Modules—test equipment			+ 1,000	Brownback

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
37	GROW THE FORCE	1,248,884	.....	-1,248,884	
	Grow the Force Transfer .....	.....	.....	-1,248,884	
38	BRIDGE TO FUTURE NETWORKS	433,526	365,088	-68,438	
	Excess to Requirement .....	.....	.....	-134,000	
	Grow the Force Transfer .....	.....	.....	+65,562	
39	COMMUNICATIONS ELECTRONICS EQUIPMENT FIELDING	7,902	10,902	+3,000	
	Satellite MultiModal Collaborative Crisis & Training Network for the MN ARNG .....	.....	.....	+3,000	Coleman, Klobuchar
40	SPIDER APLA REMOTE CONTROL UNIT	18,801	.....	-18,801	
	Grow the Force Transfer .....	.....	.....	+887	
	Transfer to RDT&E, Army line 112 .....	.....	.....	-19,688	
43	RADIO, IMPROVED HIGH FREQUENCY FAMILY	65,530	81,374	+15,844	
	Grow the Force Transfer .....	.....	.....	+15,844	
44	MEDICAL COMM FOR CBT CASUALTY CARE (MC4)	19,525	21,954	+2,429	
	Grow the Force Transfer .....	.....	.....	+2,429	
46	TSEC—ARMY KEY MGT SYS (AKMS)	23,225	27,793	+4,568	
	Grow the Force Transfer .....	.....	.....	+4,568	
47	INFORMATION SYSTEM SECURITY PROGRAM—ISSP	60,301	62,832	+2,531	
	Grow the Force Transfer .....	.....	.....	+31	
	Trunked Radio System .....	.....	.....	+2,500	Brownback
54	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	217,298	218,998	+1,700	
	Information Technology Upgrades for Detroit Arsenal .....	.....	.....	+1,700	Levin
58	ALL SOURCE ANALYSIS SYS (ASAS) (MIP)	36,132	52,485	+16,353	
	Grow the Force Transfer .....	.....	.....	+16,353	
59	JIT/CIBS—M (MIP)	3,560	7,566	+4,006	
	Grow the Force Transfer .....	.....	.....	+4,006	
60	PROPHET GROUND (MIP)	119,482	122,482	+3,000	
	Handheld Phraselator System .....	.....	.....	+3,000	Reed
61	TACTICAL UNMANNED AERIAL SYSTEM (TUAS) (MIP)	196,419	237,079	+40,660	
	Grow the Force Transfer .....	.....	.....	+30,660	
	MQ—5B Hunter Tactical Unmanned Aircraft System .....	.....	.....	+10,000	Lott
62	SMALL UNMANNED AERIAL SYSTEM (SUAS)	20,682	33,480	+12,798	
	Grow the Force Transfer .....	.....	.....	+12,798	
64	DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (MIP)	34,604	38,854	+4,250	
	Grow the Force Transfer .....	.....	.....	+4,250	
67	DCGS-A (MIP)	114,842	147,630	+32,788	
	Grow the Force Transfer .....	.....	.....	+32,788	

71	CI HUMINT INFO MANAGEMENT SYSTEM (CHIMS) (MIP)	26,310	26,586	+ 276	
	Grow the Force Transfer			+ 276	
72	ITEMS LESS THAN \$5.0M (MIP)	17,903	33,022	+ 15,119	
	Grow the Force Transfer			+ 5,519	
	Wideband Imagery Dissemination Systems for National Guard			+ 9,600	Cochran
73	LIGHTWEIGHT COUNTER MORTAR RADAR	43,893	49,197	+ 5,304	
	Grow the Force Transfer			+ 5,304	
77	NIGHT VISION DEVICES	278,641	427,743	+ 149,102	
	Grow the Force Transfer			+ 147,102	
	MX-2A Miniature Remote Thermal Imager			+ 2,000	Casey, Specter
78	LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM	129,951	159,489	+ 29,538	
	Grow the Force Transfer			+ 29,538	
79	NIGHT VISION, THERMAL WPN SIGHT	230,607	333,024	+ 102,417	
	Grow the Force Transfer			+ 102,417	
81	ARTILLERY ACCURACY EQUIP		300	+ 300	
	Grow the Force Transfer			+ 300	
84	PROFILER	8,000	13,300	+ 5,300	
	Grow the Force Transfer			+ 2,800	
	Profiler—Meteorological Measuring Set			+ 2,500	Inhofe, Lincoln, Pryor
85	MODIFICATION OF IN-SERVICE EQUIPMENT (FIREFINDER RADARS)	41,480	44,380	+ 2,900	
	AN/TPQ-37 Firefinder Radar Reliability, Maintainability Improvements			+ 2,900	Cochran, Lott
86	FORCE XXI BATTLE COMMAND BRIGADE & BELOW	175,975	250,135	+ 74,160	
	Grow the Force Transfer			+ 74,160	
87	LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER	93,986	137,386	+ 43,400	
	Grow the Force Transfer			+ 43,400	
88	COMPUTER BALLISTICS: LHMBBC XM32		1,001	+ 1,001	
	Grow the Force Transfer			+ 1,001	
93	FIRE SUPPORT C2 FAMILY	40,626	47,302	+ 6,676	
	Grow the Force Transfer			+ 6,676	
94	BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM	32,935	33,763	+ 828	
	Grow the Force Transfer			+ 828	
95	FAAD C2	9,000	13,200	+ 4,200	
	Windows Based AFATDS for the TN National Guard			+ 4,200	Alexander, Corker
96	AIR & MSL DEFENSE PLANNING & CONTROL SYS	19,611	40,362	+ 20,751	
	Grow the Force Transfer			+ 20,751	
97	KNIGHT FAMILY	68,280	94,280	+ 26,000	
	Grow the Force Transfer			+ 26,000	
99	AUTOMATIC IDENTIFICATION TECHNOLOGY	71,034	74,034	+ 3,000	
	Automated ID Technology Life Cycle Asset Management for the 160th Special Operations Aviation Regiment			+ 3,000	Shelby
100	TC AIMS II	29,037	29,399	+ 362	

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	Grow the Force Transfer			+ 362	
102	TACTICAL INTERNET MANAGER	9,215	10,268	+ 1,053	
	Grow the Force Transfer			+ 1,053	
104	MANEUVER CONTROL SYSTEM (MCS)	120,767	122,489	+ 1,722	
	Grow the Force Transfer			+ 1,722	
105	SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	53,563	151,605	+ 98,042	
	Arsenal/Depot AIT at ANAD and RRAD			+ 2,000	Lincoln, Pryor, Sessions, Shelby
	Grow the Force Transfer			+ 96,042	
107	GENERAL FUND ENTERPRISE BUSINESS SYSTEM	39,353	10,153	- 29,200	
	Transfer to RDT&E, Army, line 118			- 29,200	
109	AUTOMATED DATA PROCESSING EQUIPMENT	120,732	113,732	- 7,000	
	Slow execution			- 7,000	
110	CSS COMMUNICATIONS	32,955	35,635	+ 2,680	
	Grow the Force Transfer			+ 2,680	
114	ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)	3,358	7,118	+ 3,760	
	Grow the Force Transfer			+ 3,760	
118	RADIAC SET AN/PDR 77	1,500	1,539	+ 39	
	Grow the Force Transfer			+ 39	
120	CBRN SOLDIER PROTECTION	46,294	59,826	+ 13,532	
	Grow the Force Transfer			+ 13,532	
121	SMOKE & OBSCURANT FAMILY: SOF	7,700	9,079	+ 1,379	
	Grow the Force Transfer			+ 1,379	
124	HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST	45,218	49,163	+ 3,945	
	Grow the Force Transfer			+ 3,945	
125	GROW THE FORCE	334,068		- 334,068	
	Grow the Force Transfer			- 334,068	
128	EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQUIP)	33,283	36,283	+ 3,000	
	Fido Explosive Detector			+ 3,000	Inhofe
131	HEATERS AND ECU'S	18,463	19,860	+ 1,397	
	Grow the Force Transfer			+ 1,397	
132	LAUNDRIES, SHOWERS AND LATRINES		7,050	+ 7,050	
	Grow the Force Transfer			+ 7,050	
133	SOLDIER ENHANCEMENT	13,540	19,803	+ 6,263	
	Grow the Force Transfer			+ 6,263	
134	LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME)		5,000	+ 5,000	

	Lightweight Maintenance Enclosure			+ 5,000	Alexander
138	FIELD FEEDING EQUIPMENT	26,123	56,145	+ 30,022	
	Grow the Force Transfer			+ 30,022	
141	ITEMS LESS THAN \$5.0M (ENGINEER SPT EQUIP)	20,099	21,084	+ 985	
	Grow the Force Transfer			+ 985	
144	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	34,056	34,406	+ 350	
	Grow the Force Transfer			+ 350	
145	WATER PURIFICATION SYSTEMS	41,981	44,417	+ 2,436	
	Grow the Force Transfer			+ 436	
	Lightweight Water Purifier			+ 2,000	Landrieu, Vitter
146	COMBAT SUPPORT MEDICAL	85,490	86,361	+ 871	
	Grow the Force Transfer			+ 871	
147	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	29,475	40,173	+ 10,698	
	Grow the Force Transfer			+ 10,698	
149	GRADER, ROAD MTZD, HVY, 6X4 (CCE)	11,700	15,010	+ 3,310	
	Grow the Force Transfer			+ 3,310	
151	SCRAPERS, EARTHMOVING	19,440	26,019	+ 6,579	
	Grow the Force Transfer			+ 6,579	
154	LOADERS	18,842	19,886	+ 1,044	
	Grow the Force Transfer			+ 1,044	
155	HYDRAULIC EXCAVATOR	3,371	3,931	+ 560	
	Grow the Force Transfer			+ 560	
156	TRACTOR, FULL TRACKED	6,000	8,189	+ 2,189	
	Grow the Force Transfer			+ 2,189	
158	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE)	37,800	40,087	+ 2,287	
	Grow the Force Transfer			+ 2,287	
160	ITEMS LESS THAN \$5.0M (CONST EQUIP)	11,484	11,822	+ 338	
	Grow the Force Transfer			+ 338	
166	GENERATORS AND ASSOCIATED EQUIP	92,863	111,475	+ 18,612	
	Grow the Force Transfer			+ 18,612	
167	ROUGH TERRAIN CONTAINER HANDLER	20,587	42,895	+ 22,308	
	Grow the Force Transfer			+ 22,308	
168	ALL TERRAIN LIFTING ARMY SYSTEM	24,757	42,742	+ 17,985	
	All Terrain Lifter Army System II			+ 3,000	Specter
	Grow the Force Transfer			+ 14,985	
170	TRAINING DEVICES, NONSYSTEM	201,843	304,343	+ 102,500	
	1/25th SIB Range Improvement			+ 12,500	Stevens
	Call for Fire Trainer Iteration II/Joint Fires and Effects Trainer			+ 4,000	Inhofe
	Combat Arms Training for the ARNG			+ 2,000	Chambliss, Isakson
	Combined Arms Virtual Trainers			+ 6,000	Durbin

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	Combined Arms Virtual Trainers for TN National Guard			+ 6,000	Alexander
	FlexTrain eXportable Combat Training Capability			+ 2,500	Lott
	FlexTrain eXportable Combat Training, Camp Ripley MN			+ 2,500	Coleman
	IHITS for Blue Force Tracking and Training			+ 5,000	Baucus
	Immersive Group Simulation Training Demonstration			+ 1,000	Akaka
	Laser Collective Combat Training System for the ARNG			+ 5,000	Reed
	Tabletop Trainers			+ 5,000	Crapo, Durbin
	Tabletop Trainers for the TN National Guard			+ 5,000	Alexander
	Training Range Enhancements			+ 40,000	Committee Initiative
	Virtual Door Gunner Trainer for the TN National Guard			+ 6,000	Alexander
171	CLOSE COMBAT TACTICAL TRAINER	67,123	76,123	+ 9,000	
	Up-Armored HMMWV and Tactical Truck Crew Trainers for TN National Guard			+ 9,000	Alexander, Corker
178	PHYSICAL SECURITY SYSTEMS	103,018	106,156	+ 3,138	
	Grow the Force Transfer			+ 1,638	
	Battlefield Anti-Intrusion System			+ 1,500	Lautenberg, Menendez

Spider Networked Munitions System.—The Army has requested funding to procure 125 units of this munitions system, which provides a means to defend a wide area against attack with minimal use of personnel. Spider is designed to replace indiscriminate, victim-triggered anti-personnel landmine systems. The Committee supports a man-in-the-loop system in which the individual munitions are only activated upon direct command of an operator. The Committee continues to express strong concerns with the so-called “command activation” feature, which, if utilized would keep the system operational without a “man-in-the-loop.” The Committee has given the Army ample opportunity to explore different approaches to this feature, including the idea of using the latest communications technology to increase the distance at which an operator could activate and control the system. Therefore, the Committee recommends the transfer of \$19,688,000 from Other Procurement, Army to Research, Development, Test and Evaluation, Army for the development of a follow-on, stand-off capability.

AIRCRAFT PROCUREMENT, NAVY

Appropriations, 2007	\$10,393,316,000
Budget estimate, 2008	12,747,767,000
House allowance	12,470,280,000
Committee recommendation	12,599,744,000

The Committee recommends an appropriation of \$12,599,744,000. This is \$148,023,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
AIRCRAFT PROCUREMENT, NAVY											
COMBAT AIRCRAFT											
1	AV-8B (V/STOL)HARRIER (MYP)		3,016		3,016		3,016				
2	EA-18G	18	1,267,710	18	1,266,010	18	1,267,710				+ 1,700
3	EA-18G (AP-CY)		51,117		51,117		51,117				
4	F/A-18E/F (FIGHTER) HORNET (MYP)	24	2,057,149	24	2,042,249	24	2,057,149				+ 14,900
5	F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY)		46,817		46,817		46,817				
6	JOINT STRIKE FIGHTER	6	1,112,564	6	1,112,564	6	1,112,564				
7	JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY)		119,598		119,598		119,598				
8	V-22 (MEDIUM LIFT)	21	1,758,661	21	1,758,661	21	1,758,661				
9	V-22 (MEDIUM LIFT) (AP-CY)		200,690		200,690		200,690				
10	UH-1Y/AH-1Z	20	518,475	15	414,475	12	440,875	- 8	- 77,600	- 3	+ 26,400
11	MH-60S (MYP)	18	423,540	18	423,540	18	423,540				
12	MH-60S (MYP) (AP-CY)		80,037		80,037		80,037				
13	MH-60R	27	844,721	27	844,721	27	844,721				
14	MH-60R (AP-CY)		152,841		152,841		152,841				
16	E-2C (EARLY WARNING) HAWKEYE (MYP) (AP-CY)		57,275		52,575		38,475		- 18,800		- 14,100
	TOTAL, COMBAT AIRCRAFT		8,694,211		8,568,911		8,597,811		- 96,400		+ 28,900
AIRLIFT AIRCRAFT											
	TOTAL, AIRLIFT AIRCRAFT										
TRAINER AIRCRAFT											
18	T-45TS (TRAINER) GOSHAWK		32,523		32,523		32,523				
19	JPATS	44	295,272	44	295,272	44	295,272				
	TOTAL, TRAINER AIRCRAFT		327,795		327,795		327,795				
OTHER AIRCRAFT											
20	KC-130J	4	222,543	4	219,643	4	222,543				+ 2,900
21	KC-130J (AP-CY)		33,900		33,900		33,900				
23	VTUAV	3	37,687			3	37,687			+ 3	+ 37,687

24	OTHER SUPPORT AIRCRAFT			8,300		3,100		+ 3,100		- 5,200
	TOTAL, OTHER AIRCRAFT	294,130		261,843		297,230		+ 3,100		+ 35,387
	MODIFICATION OF AIRCRAFT									
25	EA-6 SERIES	30,602		30,602		30,602				
26	AV-8 SERIES	37,549		36,249		37,549				+ 1,300
27	ADVERSARY	3,523		3,523				- 3,523		- 3,523
28	F-18 SERIES	441,883		432,783		441,883				+ 9,100
29	H-46 SERIES	22,125		22,125		24,125		+ 2,000		+ 2,000
30	AH-1W SERIES	7,404		7,404		1,404		- 6,000		- 6,000
31	H-53 SERIES	48,145		42,845		53,945		+ 5,800		+ 11,100
32	SH-60 SERIES	58,609		58,609		58,609				
33	H-1 SERIES	6,489		6,489		6,489				
34	EP-3 SERIES	46,862		46,862		46,862				
35	P-3 SERIES	262,563		244,063		270,563		+ 8,000		+ 26,500
36	S-3 SERIES	470		470		470				
37	E-2 SERIES	11,047		6,947		11,047				+ 4,100
38	TRAINER A/C SERIES	20,227		20,227		20,227				
39	C-2A	32,420		32,420		32,420				
40	C-130 SERIES	1,208		2,208		1,208				- 1,000
41	FEWSG	651		651		651				
42	CARGO/TRANSPORT A/C SERIES	20,903		20,903		20,903				
43	E-6 SERIES	126,185		126,185		85,185		- 41,000		- 41,000
44	EXECUTIVE HELICOPTERS SERIES	55,823		47,223		55,823				+ 8,600
45	SPECIAL PROJECT AIRCRAFT	13,707		18,707		13,707				- 5,000
46	T-45 SERIES	57,157		57,157		57,157				
47	POWER PLANT CHANGES	22,454		22,454		22,454				
48	JPATS SERIES	9,872		9,872		9,872				
49	AVIATION LIFE SUPPORT MODS	8,389		8,389		8,389				
50	COMMON ECM EQUIPMENT	65,774		70,774		65,774				- 5,000
51	COMMON AVIONICS CHANGES	148,785		148,785		148,785				
52	COMMON DEFENSIVE WEAPON SYSTEM	6,454		6,454		6,454				
53	ID SYSTEMS	10,283		10,283		10,283				
54	V-22 (TILT/ROTOR ACFT) OSPREY	68,377		68,377		68,377				
	TOTAL, MODIFICATION OF AIRCRAFT	1,645,940		1,610,040		1,611,217		- 34,723		+ 1,177
	AIRCRAFT SPARES AND REPAIR PARTS									
55	SPARES AND REPAIR PARTS	1,158,051		1,073,051		1,134,051		- 24,000		+ 61,000

[Dollar amounts in thousands]

Line	Item	Qty.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES											
56	COMMON GROUND EQUIPMENT .....	.....	470,795	.....	470,795	.....	474,795	.....	+ 4,000	.....	+ 4,000
57	AIRCRAFT INDUSTRIAL FACILITIES .....	.....	10,812	.....	10,812	.....	10,812	.....	.....	.....	.....
58	WAR CONSUMABLES .....	.....	65,369	.....	66,369	.....	65,369	.....	.....	.....	- 1,000
59	OTHER PRODUCTION CHARGES .....	.....	20,630	.....	20,630	.....	20,630	.....	.....	.....	.....
60	SPECIAL SUPPORT EQUIPMENT .....	.....	58,315	.....	58,315	.....	58,315	.....	.....	.....	.....
61	FIRST DESTINATION TRANSPORTATION .....	.....	1,719	.....	1,719	.....	1,719	.....	.....	.....	.....
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES .....	.....	627,640	.....	628,640	.....	631,640	.....	+ 4,000	.....	+ 3,000
	TOTAL, AIRCRAFT PROCUREMENT, NAVY .....	.....	12,747,767	.....	12,470,280	.....	12,599,744	.....	- 148,023	.....	+ 129,464

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line Number	Line Item Title	Fiscal Year 2008 budget estimate	Committee recommendation	Change from request	Requested by
10	UH-1Y/AH-1Z	518,475	440,875	- 77,600	
	Production and delivery delays			- 77,600	
16	E-2C (EARLY WARNING) HAWKEYE (MYP) (AP-CY)	57,275	38,475	- 18,800	
	Reduction of one LRIP aircraft			- 18,800	
24	OTHER SUPPORT AIRCRAFT		3,100	+ 3,100	
	USMC UC-12 Replacement Aircraft			+ 3,100	Brownback, Lott
27	ADVERSARY	3,523		- 3,523	
	Replanning program for future years			- 3,523	
29	H-46 SERIES	22,125	24,125	+ 2,000	
	CH-46 Communications Enhancements			+ 2,000	Warner, Webb
30	AH-1W SERIES	7,404	1,404	- 6,000	
	AH-1 20MM Linkless Feed—Contract Award Delay			- 6,000	
31	H-53 SERIES	48,145	53,945	+ 5,800	
	Integrated Mechanical Diagnostics Health and Usage Management System (IMDS) for CH-53			+ 5,800	Leahy, Johnson, Sanders, Thune
35	P-3 SERIES	262,563	270,563	+ 8,000	
	P-3 Command, Control, Communications and Computers (C4) for Anti-Submarine Warfare (ASW)			+ 5,000	Graham, Klobuchar
	P-3 Electronic Support Measures Upgrades			+ 3,000	Feinstein
43	E-6 SERIES	126,185	85,185	- 41,000	
	Internet Protocol/Bandwidth Expansion program execution and contract award delay			- 41,000	
55	SPARES AND REPAIR PARTS	1,158,051	1,134,051	- 24,000	
	Reduction for UH-1Y/AH-1Z (- 8 aircraft)			- 24,000	
56	COMMON GROUND EQUIPMENT	470,795	474,795	+ 4,000	
	Direct Squadron Support Readiness Training			+ 4,000	Byrd

H-1 Upgrades.—The Committee supports the Marine Corps' efforts to remanufacture or replace its heavily-utilized AH-1W attack helicopters and the UH-1N utility helicopters with the AH-1Z and UH-1Y aircraft respectively. Unfortunately, the production of these aircraft has been challenging. Since the program's inception, it has been restructured four times. The current restructure incorporates a second phase of operational evaluation, and a fourth low-rate initial production lot, while it delays a Milestone C decision to fiscal year 2008. To date, only 6 of the 34 aircraft that are currently on contract have delivered. Thus, there is a large back order of helicopters in production. Therefore, the Committee recommends a reduction of eight aircraft and \$77,600,000 in fiscal year 2008. This proposal provides a total of 12 aircraft, which will sustain the H-1 production line in fiscal year 2008. The Committee encourages the Navy to use advance procurement funding for all H-1 aircraft beyond Lot 4.

E-2D.—The budget request includes \$57,275,000 for the advance procurement of the first three low-rate initial production E-2D Advanced Hawkeye aircraft. The Committee is concerned that the radar—the most integral component of the aircraft—will not be operationally evaluated until the first quarter of fiscal year 2012. The Navy, however, plans to begin procuring aircraft in fiscal year 2009 without significant knowledge of the radar's performance. In addition, based on modeling analysis data, it appears when the radar is locked onto a specific threat, the E-2D cannot continue to monitor the rest of the airspace. As such, the Navy is considering whether it will need to double the number of E-2 aircraft to perform the same mission. The Committee recommends reducing the advance procurement by \$18,800,000, a reduction of one aircraft pending the resolution of these issues.

Internet Protocol/Bandwidth Expansion [IPBE] for E-6 Aircraft.—The fiscal year 2008 budget requests \$85,185,000 for IPBE for the E-6 aircraft. While the Committee is supportive of the command and control upgrades and the capabilities they will provide, it remains concerned with contract award delays, the aggressive phasing of the program, and the program's ability to execute at the current pace. Therefore, the Committee recommends a reduction of \$41,000,000 for the IPBE program. This reduces the production kit buys and installations in fiscal year 2008 to a more reasonable rate.

WEAPONS PROCUREMENT, NAVY

Appropriations, 2007	\$2,573,820,000
Budget estimate, 2008	3,084,387,000
House allowance	2,928,126,000
Committee recommendation	3,094,687,000

The Committee recommends an appropriation of \$3,094,687,000. This is \$10,300,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
	WEAPONS PROCUREMENT, NAVY										
	BALLISTIC MISSILES										
	MODIFICATION OF MISSILES										
1	TRIDENT II MODS	12	1,087,801	12	1,051,801	12	1,051,801	.....	- 36,000	.....	.....
	SUPPORT EQUIPMENT AND FACILITIES										
2	MISSILE INDUSTRIAL FACILITIES .....	.....	3,486	.....	3,486	.....	3,486	.....	.....	.....	.....
	TOTAL, BALLISTIC MISSILES .....	.....	1,091,287	.....	1,055,287	.....	1,055,287	.....	- 36,000	.....	.....
	OTHER MISSILES										
	STRATEGIC MISSILES										
3	TOMAHAWK	394	383,075	394	383,075	394	383,075	.....	.....	.....	.....
	TACTICAL MISSILES										
4	AMRAAM	79	87,460	79	87,460	79	87,460	.....	.....	.....	.....
5	SIDEWINDER	184	54,891	184	54,891	184	47,891	.....	- 7,000	.....	- 7,000
6	JSOW	421	131,324	421	131,324	421	131,324	.....	.....	.....	.....
8	STANDARD MISSILE	75	159,667	75	159,667	75	159,667	.....	.....	.....	.....
9	RAM	90	79,540	90	76,040	90	79,540	.....	.....	.....	+ 3,500
10	HELLFIRE	439	45,736	439	45,736	439	45,736	.....	.....	.....	.....
11	AERIAL TARGETS .....	.....	66,311	.....	67,311	.....	66,311	.....	.....	.....	- 1,000
13	OTHER MISSILE SUPPORT .....	.....	9,279	.....	9,279	.....	9,279	.....	.....	.....	.....
	MODIFICATION OF MISSILES										
14	ESSM	85	83,275	85	83,275	85	83,275	.....	.....	.....	.....
15	HARM MODS .....	.....	41,302	.....	.....	.....	41,302	.....	.....	.....	+ 41,302
	SUPPORT EQUIPMENT AND FACILITIES										
17	WEAPONS INDUSTRIAL FACILITIES .....	.....	3,675	.....	3,675	.....	63,675	.....	+ 60,000	.....	+ 60,000
18	FLEET SATELLITE COMM FOLLOW-ON .....	.....	215,834	.....	215,834	.....	215,834	.....	.....	.....	.....
	ORDNANCE SUPPORT EQUIPMENT										
19	ORDNANCE SUPPORT EQUIPMENT .....	.....	41,697	.....	41,697	.....	41,697	.....	.....	.....	.....
	TOTAL, OTHER MISSILES .....	.....	1,403,066	.....	1,359,264	.....	1,456,066	.....	+ 53,000	.....	+ 96,802

	TORPEDOES AND RELATED EQUIPMENT									
	TORPEDOES AND RELATED EQUIP									
20	SSTD		13		13		13			
21	ASW TARGETS		10,158		12,158		10,158			- 2,000
	MOD OF TORPEDOES AND RELATED EQUIP									
22	MK-46 TORPEDO MODS	133	83,902	133	85,902	133	83,902			- 2,000
23	MK-48 TORPEDO ADCAP MODS		63,754		75,754		63,754			- 12,000
24	QUICKSTRIKE MINE		3,236		3,236		3,236			
	SUPPORT EQUIPMENT									
25	TORPEDO SUPPORT EQUIPMENT		35,919		35,919		35,919			
26	ASW RANGE SUPPORT		9,496		9,496		9,496			
	DESTINATION TRANSPORTATION									
27	FIRST DESTINATION TRANSPORTATION		3,395		3,395		3,395			
	TOTAL, TORPEDOES AND RELATED EQUIPMENT ...		209,873		225,873		209,873			- 16,000
	OTHER WEAPONS									
	GUNS AND GUN MOUNTS									
28	SMALL ARMS AND WEAPONS		14,233		14,233		14,233			
	MODIFICATION OF GUNS AND GUN MOUNTS									
29	CIWS MODS		182,314		182,314		182,314			
30	COAST GUARD WEAPONS		20,516		20,516		5,816		- 14,700	- 14,700
31	GUN MOUNT MODS		8,365		8,365		16,365		+ 8,000	+ 8,000
	OTHER									
33	CRUISER MODERNIZATION WEAPONS		23,561		23,561		23,561			
34	AIRBORNE MINE NEUTRALIZATION SYSTEMS		6,566		6,566		6,566			
35	MARINE CORPS TACTIAL UNMANNED AERIAL SYSTEM		90,259				90,259			+ 90,259
	TOTAL, OTHER WEAPONS		345,814		255,555		339,114		- 6,700	+ 83,559
37	SPARES AND REPAIR PARTS		34,347		32,147		34,347			+ 2,200
	TOTAL, WEAPONS PROCUREMENT, NAVY		3,084,387		2,928,126		3,094,687		+ 10,300	+ 166,561

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
1	TRIDENT II MODS	1,087,801	1,051,801	- 36,000	
	Conventional Trident Modification			- 36,000	
5	SIDEWINDER	54,891	47,891	- 7,000	
	Unit cost efficiencies			- 7,000	
17	WEAPONS INDUSTRIAL FACILITIES	3,675	63,675	+ 60,000	
	ABL Facility Restoration Program			+ 60,000	Byrd
30	COAST GUARD WEAPONS	20,516	5,816	- 14,700	
	Funding ahead of need			- 14,700	
31	GUN MOUNT MODS	8,365	16,365	+ 8,000	
	Destroyer Modernization Weapons			+ 8,000	McConnell

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

Appropriations, 2007	\$767,314,000
Budget estimate, 2008	760,484,000
House allowance	1,067,484,000
Committee recommendation	1,058,832,000

The Committee recommends an appropriation of \$1,058,832,000. This is \$298,348,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from				
								Qty.	Budget estimate	Qty.	House allowance	
	PROCUREMENT OF AMMO, NAVY & MARINE CORPS											
	PROC AMMO, NAVY											
	NAVY AMMUNITION											
1	GENERAL PURPOSE BOMBS		113,493		113,493		113,493					
2	JDAM	1,145	33,633	1,145	33,633	1,145	33,633					
3	AIRBORNE ROCKETS, ALL TYPES		30,323		30,323		30,323					
4	MACHINE GUN AMMUNITION		12,651		12,651		12,651					
5	PRACTICE BOMBS		36,339		36,339		36,339					
6	CARTRIDGES & CART ACTUATED DEVICES		44,255		44,255		44,255					
8	AIR EXPENDABLE COUNTERMEASURES		78,546		78,546		78,546					
9	JATOS		4,774		4,774		3,122		-1,652			-1,652
10	5 INCH/54 GUN AMMUNITION		26,619		29,619		26,619					-3,000
11	INTERMEDIATE CALIBER GUN AMMUNITION		11,211		11,211		11,211					
12	OTHER SHIP GUN AMMUNITION		21,696		21,696		21,696					
13	SMALL ARMS & LANDING PARTY AMMO		45,375		45,375		45,375					
14	PYROTECHNIC AND DEMOLITION		11,041		11,041		11,041					
15	AMMUNITION LESS THAN \$5 MILLION		3,229		3,229		3,229					
	TOTAL, PROC AMMO, NAVY		473,185		476,185		471,533		-1,652			-4,652
	PROC AMMO, MC											
	MARINE CORPS AMMUNITION											
16	SMALL ARMS AMMUNITION		37,116		150,610		150,610		+113,494			
17	MC GROUND FORCES AUGMENTATION		69,375						-69,375			
20	LINEAR CHARGES, ALL TYPES		19		8,846		8,846		+8,827			
22	40 MM, ALL TYPES		30,679		54,652		54,652		+23,973			
23	60MM, ALL TYPES		17,414		65,003		65,003		+47,589			
24	81MM, ALL TYPES		20,329		101,049		101,049		+80,720			
25	120MM, ALL TYPES		23,841		34,769		34,769		+10,928			
26	CTG 25MM, ALL TYPES		11,328		11,328		11,328					
28	GRENADES, ALL TYPES		26,625		50,512		50,512		+23,887			
29	ROCKETS, ALL TYPES		2,146		32,915		28,915		+26,769			-4,000
30	ARTILLERY, ALL TYPES		36,604		58,878		58,878		+22,274			

[Dollar amounts in thousands]

Line	Item	Qty.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from				
								Qty.	Budget estimate	Qty.	House allowance	
31	EXPEDITIONARY FIGHTING VEHICLE .....	.....	4	.....	4	.....	4	.....	.....	.....	.....	.....
32	DEMOLITION MUNITIONS, ALL TYPES .....	.....	34	.....	8,804	.....	8,804	.....	+ 8,770	.....	.....	.....
33	FUZE, ALL TYPES .....	.....	2,330	.....	4,291	.....	4,291	.....	+ 1,961	.....	.....	.....
34	NON LETHALS .....	.....	4,191	.....	4,374	.....	4,374	.....	+ 183	.....	.....	.....
35	AMMO MODERNIZATION .....	.....	5,264	.....	5,264	.....	5,264	.....	.....	.....	.....	.....
	TOTAL, PROC AMMO, MC .....	.....	287,299	.....	591,299	.....	587,299	.....	+ 300,000	.....	.....	- 4,000
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS .....	.....	760,484	.....	1,067,484	.....	1,058,832	.....	+ 298,348	.....	.....	- 8,652

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate
9	JATOS	4,774	3,122	-1,652
	Mk 125 lack of requirement			-1,652
16	SMALL ARMS AMMUNITION	37,116	150,610	+113,494
	Grow the Force Transfer			+113,494
17	MC GROUND FORCES AUGMENTATION	69,375		-69,375
	Grow the Force Transfer			-69,375
20	LINEAR CHARGES, ALL TYPES	19	8,846	+8,827
	Grow the Force Transfer			+8,827
22	40MM, ALL TYPES	30,679	54,652	+23,973
	Grow the Force Transfer			+23,973
23	60MM, ALL TYPES	17,414	65,003	+47,589
	Grow the Force Transfer			+47,589
24	81MM, ALL TYPES	20,329	101,049	+80,720
	Grow the Force Transfer			+80,720
25	120MM, ALL TYPES	23,841	34,769	+10,928
	Grow the Force Transfer			+10,928
28	GRENADES, ALL TYPES	26,625	50,512	+23,887
	Grow the Force Transfer			+23,887
29	ROCKETS, ALL TYPES	2,146	28,915	+26,769
	Grow the Force Transfer			+26,769
30	ARTILLERY, ALL TYPES	36,604	58,878	+22,274
	Grow the Force Transfer			+22,274
32	DEMOLITION MUNITIONS, ALL TYPES	34	8,804	+8,770
	Grow the Force Transfer			+8,770
33	FUZE, ALL TYPES	2,330	4,291	+1,961
	Grow the Force Transfer			+1,961
34	NON LETHALS	4,191	4,374	+183
	Grow the Force Transfer			+183

SHIPBUILDING AND CONVERSION, NAVY

Appropriations, 2007	\$10,579,125,000
Budget estimate, 2008	13,656,120,000
House allowance	15,303,820,000
Committee recommendation	13,205,438,000

The Committee recommends an appropriation of \$13,205,438,000. This is \$450,682,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
SHIPBUILDING & CONVERSION, NAVY											
OTHER WARSHIPS											
1	CARRIER REPLACEMENT PROGRAM	1	2,723,953	1	2,703,953	1	2,703,953	.....	- 20,000	.....	.....
2	CARRIER REPLACEMENT PROGRAM (AP-CY) .....	.....	124,401	.....	124,401	.....	124,401	.....	.....	.....	.....
3	VIRGINIA CLASS SUBMARINE	1	1,796,191	1	1,796,191	1	1,796,191	.....	.....	.....	.....
4	VIRGINIA CLASS SUBMARINE (AP-CY) .....	.....	702,710	.....	1,290,710	.....	1,172,710	.....	+ 470,000	.....	- 118,000
7	CVN REFUELING OVERHAULS (AP-CY) .....	.....	297,344	.....	297,344	.....	297,344	.....	.....	.....	.....
9	SSBN ERO	1	187,652	1	187,652	1	187,652	.....	.....	.....	.....
10	SSBN ERO (AP-CY) .....	.....	42,744	.....	42,744	.....	42,744	.....	.....	.....	.....
11	DDG 1000 .....	.....	2,802,637	.....	2,772,637	.....	2,807,437	.....	+ 4,800	.....	+ 34,800
12	DDG 1000 (AP-CY) .....	.....	150,886	.....	150,886	.....	150,886	.....	.....	.....	.....
13	DDG-51 .....	.....	78,078	.....	78,078	.....	48,078	.....	- 30,000	.....	- 30,000
15	LITTORAL COMBAT SHIP	3	910,482	1	339,482	.....	.....	- 3	- 910,482	- 1	- 339,482
	LITTORAL COMBAT SHIP (AP-CY) .....	.....	.....	.....	.....	.....	75,000	.....	+ 75,000	.....	+ 75,000
	TOTAL, OTHER WARSHIPS .....	.....	9,817,078	.....	9,784,078	.....	9,406,396	.....	- 410,682	.....	- 377,682
AMPHIBIOUS SHIPS											
17	LPD-17	1	1,398,922	2	3,091,922	1	1,398,922	.....	.....	- 1	- 1,693,000
19	LHA REPLACEMENT .....	.....	1,377,414	.....	1,375,414	.....	1,377,414	.....	.....	.....	+ 2,000
	TOTAL, AMPHIBIOUS SHIPS .....	.....	2,776,336	.....	4,467,336	.....	2,776,336	.....	.....	.....	- 1,691,000
AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS											
21	SPECIAL PURPOSE .....	.....	.....	.....	4,500	.....	.....	.....	.....	.....	- 4,500
23	OUTFITTING .....	.....	419,811	.....	405,011	.....	379,811	.....	- 40,000	.....	- 25,200
24	SERVICE CRAFT .....	.....	32,903	.....	32,903	.....	32,903	.....	.....	.....	.....
25	LCAC SLEP	5	98,518	5	98,518	5	98,518	.....	.....	.....	.....
26	COMPLETION OF PY SHIPBUILDING PROGRAMS .....	.....	511,474	.....	511,474	.....	511,474	.....	.....	.....	.....
	TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM .....	.....	1,062,706	.....	1,052,406	.....	1,022,706	.....	- 40,000	.....	- 29,700
	TOTAL, SHIPBUILDING & CONVERSION, NAVY .....	.....	13,656,120	.....	15,303,820	.....	13,205,438	.....	- 450,682	.....	- 2,098,382

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[Dollar amounts in thousands]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by	
1	CARRIER REPLACEMENT PROGRAM	2,723,953	2,703,953	- 20,000	Burr, Dodd, Dole, Lieberman, Reed, Voinovich, Warner, Webb, Whitehouse	
	Authorization reduction			- 20,000		
3	VIRGINIA CLASS SUBMARINE (AP-CY)	702,710	1,172,710	+ 470,000		
	Economic order quantity			+ 470,000		
11	DDG 1000	2,802,637	2,807,437	+ 4,800		
	AGS Pallets			+ 4,800		
13	DDG-51	78,078	48,078	- 30,000		McConnell
	Authorization reduction			- 30,000		
15	LITTORAL COMBAT SHIP	910,482		- 910,482		
	Program restructure			- 910,000		
	LITTORAL COMBAT SHIP (AP-CY)		75,000	+ 75,000		
23	OUTFITTING	419,811	379,811	- 40,000		
	Authorization reduction			- 40,000		

Shipbuilding.—The Committee fully supports the CNO’s goal of a 313 ship Navy as a minimum requirement for the Nation. The Committee, however, has serious concerns with the Navy’s ability to deliver on the current shipbuilding program of record. The Navy’s track record for building ships on time and on budget has not been good. The Government Accountability Office [GAO] has recently pointed out that the ships under construction at the beginning of the current fiscal year have experienced cumulative cost growth of almost \$5,000,000,000 above their original budgets. Significant cost growth, schedule delay, or both have occurred in the LPD-17 program, Littoral Combat Ship [LCS] program, the T-AKE program, as well as the next-generation destroyer and aircraft carrier programs. While supportive of additional funding for shipbuilding, the Committee is very concerned that accelerating any of the current shipbuilding programs is unexecutable and would have the effect of just “banking” funds.

Naval shipbuilding has been plagued with too frequent design changes, requirements creep, poor cost estimating, and poor government performance in program management and contractor oversight. Under staffing of critical government oversight functions has also been a major problem for the Navy. The Committee believes that the acquisition changes proposed by current Navy leadership is movement in the right direction, however, the Committee would like to see some positive results in cost, schedule and performance of the current program of record before supporting significant increases to the shipbuilding account.

Littoral Combat Ship [LCS].—The President’s budget request included \$910,500,000 for the construction of three Littoral Combat Ships.

The Committee supports the capability envisioned by the LCS program. The LCS program is extremely important and will provide the Navy with the necessary tools to face the asymmetric threats of the future. The Committee notes that the LCS does not replace a current capability in the fleet but provides a new capability for future commanders.

The Committee strongly supports the development of a surface combatant vessel that can be acquired in affordable volume production. The LCS program, planned as a 55 ship class, is an integral component of the Navy’s future shipbuilding plan.

Unfortunately, the LCS program has been plagued with significant cost growth and schedule slip. Time has shown that the initial acquisition strategy of the LCS was ill-conceived. The short history of the LCS program, as outlined in the report to accompany S. 1547, the National Defense Authorization Act for Fiscal Year 2008, has been a case study in how not to acquire ships.

The Committee has concluded that a fundamental change needs to be made to the current LCS acquisition strategy in order to develop a ship that meets future naval requirements and can be affordably procured. The Committee also believes that the Navy will require additional time to correct the cost, schedule and performance issues with the LCS mission modules and the new start development of a common combat system.

Therefore, the Committee makes the following recommendations:

- no funding for additional LCS seaframes, a reduction of \$910,500,000;
- a rescission of \$300,000,000 in fiscal year 2007 LCS funding, cancelling LCS-4;
- an addition of \$75,000,000 in advance procurement funding for one LCS Flight 1 seaframe in fiscal year 2009; and
- full funding for the development and construction of LCS 1 and 2.

Due to the significant uncertainty surrounding the LCS program, the Committee does not believe that funding for additional seaframes in fiscal year 2008 is justified. The Committee believes that only one ship of each design is required for the Navy to conduct a comprehensive evaluation of the competing designs that will result in the down select of one design for the Flight 1 LCS seaframe. The cancellation of LCS-4 will leave the Navy with one ship of each design for operational performance testing by the fleet. The Committee understands that both LCS-1 and LCS-2 will deliver in the third quarter of fiscal year 2008. Upon delivery of both ships, the Navy is directed to proceed with a comprehensive evaluation of both designs as soon as practicable. This will allow the Navy sufficient time to conduct operational performance testing of both ships and make a down-select decision in late fiscal year 2008. The Committee has every confidence that the Secretary of the Navy will ensure that a fair competition takes place between the two ship designs. The Committee further directs the Navy to include in the fiscal year 2009 budget submission a new acquisition strategy for the future procurement of the LCS class.

The Committee expects the Navy to proceed with an acquisition strategy that includes a full and open competition for the Flight 1 ships. The Committee further expects the Navy to continue with its plan providing “contract design packages” to industry and conducting a new competition for Flight 1 ships. The Committee directs the Navy to include lead and follow shipyards and open this competition to shipyards not currently involved in the LCS program. The Committee also directs the Navy to use fixed priced incentive contracting for all Flight 1 ships.

OTHER PROCUREMENT, NAVY

Appropriations, 2007	\$4,927,676,000
Budget estimate, 2008	5,470,412,000
House allowance	5,298,238,000
Committee recommendation	5,376,530,000

The Committee recommends an appropriation of \$5,376,530,000. This is \$93,882,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
	OTHER PROCUREMENT, NAVY										
	SHIPS SUPPORT EQUIPMENT										
	SHIP PROPULSION EQUIPMENT										
1	LM-2500 GAS TURBINE		6,690		8,190		6,690				-1,500
2	ALLISON 501K GAS TURBINE		9,468		9,468		9,468				
	NAVIGATION EQUIPMENT										
3	OTHER NAVIGATION EQUIPMENT		29,503		31,303		29,503				-1,800
	UNDERWAY REPLENISHMENT EQUIPMENT										
	PERISCOPES										
5	SUB PERISCOPES & IMAGING EQUIP		69,753		34,253		69,753				+35,500
	OTHER SHIPBOARD EQUIPMENT										
6	DDG MOD		50,008		53,908		50,008				-3,900
7	FIREFIGHTING EQUIPMENT		9,139		9,139		9,139				
8	COMMAND AND CONTROL SWITCHBOARD		2,192		2,192		2,192				
9	POLLUTION CONTROL EQUIPMENT		25,219		22,119		25,219				+3,100
10	SUBMARINE SUPPORT EQUIPMENT		31,178		29,378		31,178				+1,800
11	VIRGINIA CLASS SUPPORT EQUIPMENT		146,787		146,787		146,787				
12	SUBMARINE BATTERIES		40,837		40,837		40,837				
13	STRATEGIC PLATFORM SUPPORT EQUIP		10,076		10,076		10,076				
14	DSSP EQUIPMENT		6,159		6,159		6,159				
15	CG—MODERNIZATION		267,809		217,909		267,809				+49,900
16	LCAC		65		65		65				
17	MINESWEEPING EQUIPMENT		14,127		14,127		10,193		-3,934		-3,934
18	ITEMS LESS THAN \$5 MILLION		186,018		192,768		193,618		+7,600		+850
19	CHEMICAL WARFARE DETECTORS		3,968		3,968		3,968				
20	SUBMARINE LIFE SUPPORT SYSTEM		16,128		14,128		16,128				+2,000
	REACTOR PLANT EQUIPMENT										
21	REACTOR POWER UNITS		391,610		391,610		391,610				
22	REACTOR COMPONENTS		234,245		234,245		234,245				

[Dollar amounts in thousands]

Line	Item	Qty.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from				
								Qty.	Budget estimate	Qty.	House allowance	
23	OCEAN ENGINEERING DIVING AND SALVAGE EQUIPMENT		6,840		6,840		6,840					
24	SMALL BOATS STANDARD BOATS		30,236		36,136		29,666		- 570			- 6,470
25	TRAINING EQUIPMENT OTHER SHIPS TRAINING EQUIPMENT		9,239		9,239		9,239					
26	PRODUCTION FACILITIES EQUIPMENT OPERATING FORCES IPE		50,335		50,335		50,335					
27	OTHER SHIP SUPPORT NUCLEAR ALTERATIONS		70,101		70,101		70,101					
28	LCS MODULES		80,324				15,000		- 65,324			+ 15,000
29	TOTAL, SHIPS SUPPORT EQUIPMENT		1,798,054		1,645,280		1,735,826		- 62,228			+ 90,546
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT											
	SHIP RADARS											
30	RADAR SUPPORT				17,000							- 17,000
31	SPQ-9B RADAR		14,480		18,280		14,480					- 3,800
	SHIP SONARS											
32	AN/SQQ-89 SURF ASW COMBAT SYSTEM	1	25,423	1	36,723	1	25,423					- 11,300
33	SSN ACOUSTICS		319,981		316,981		316,189		- 3,792			- 792
34	UNDERSEA WARFARE SUPPORT EQUIPMENT		14,929		14,929		14,929					
35	SONAR SWITCHES AND TRANSDUCERS		13,357		12,357		13,357					+ 1,000
	ASW ELECTRONIC EQUIPMENT											
36	SUBMARINE ACOUSTIC WARFARE SYSTEM		16,955		16,955		16,955					
37	SSTD	22	2,924	22	2,924	22	2,924					
38	FIXED SURVEILLANCE SYSTEM		60,745		60,745		60,745					
39	SURTASS		10,484		10,484		1,284		- 9,200			- 9,200
40	TACTICAL SUPPORT CENTER		7,173		7,173		7,173					
	ELECTRONIC WARFARE EQUIPMENT											
41	AN/SLQ-32		29,903		29,903		29,903					

43	RECONNAISSANCE EQUIPMENT								
	SHIPBOARD IW EXPLOIT	51,375		51,375		51,375			
44	SUBMARINE SURVEILLANCE EQUIPMENT								
	SUBMARINE SUPPORT EQUIPMENT PROG	105,015		81,815		105,015			+ 23,200
	OTHER SHIP ELECTRONIC EQUIPMENT								
45	NAVY TACTICAL DATA SYSTEM			2,000					- 2,000
46	COOPERATIVE ENGAGEMENT CAPABILITY	26,562		28,862		26,562			- 2,300
47	GCCS-M EQUIPMENT	63,190		63,190		63,190			
48	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) ..	27,853		27,853		27,853			
49	ATDLS	3,861		3,861		3,861			
50	MINESWEEPING SYSTEM REPLACEMENT	48,399		39,399		48,399			+ 9,000
51	SHALLOW WATER MCM	1,447		1,447		1,447			
52	NAVSTAR GPS RECEIVERS (SPACE)	7,619		7,619		7,619			
53	ARMED FORCES RADIO AND TV	4,252		4,252		4,252			
54	STRATEGIC PLATFORM SUPPORT EQUIP	3,997		3,997		3,997			
	TRAINING EQUIPMENT								
55	OTHER TRAINING EQUIPMENT	17,423		17,423		17,423			
	AVIATION ELECTRONIC EQUIPMENT								
56	MATCALs	20,100		20,100		20,100			
57	SHIPBOARD AIR TRAFFIC CONTROL	7,719		7,719		7,719			
58	AUTOMATIC CARRIER LANDING SYSTEM	18,403		18,403		18,403			
59	NATIONAL AIR SPACE SYSTEM	25,331		25,331		25,331			
60	AIR STATION SUPPORT EQUIPMENT	7,935		7,935		7,935			
61	MICROWAVE LANDING SYSTEM	9,384		9,384		9,384			
63	ID SYSTEMS	29,835		29,835		29,835			
64	TAC A/C MISSION PLANNING SYS (TAMPS)	8,959		8,959		8,959			
	OTHER SHORE ELECTRONIC EQUIPMENT								
66	GCCS-M EQUIPMENT TACTICAL/MOBILE	3,983		3,983		3,983			
67	COMMON IMAGERY GROUND SURFACE SYSTEMS	63,973		63,973		63,973			
68	RADIAC	10,205		10,205		10,205			
69	GPETE	7,042		9,042		7,042			- 2,000
70	INTEG COMBAT SYSTEM TEST FACILITY	4,466		4,466		4,466			
71	EMI CONTROL INSTRUMENTATION	9,476		9,476		9,476			
72	ITEMS LESS THAN \$5 MILLION	40,843		40,843		40,843			
	SHIPBOARD COMMUNICATIONS								
73	SHIPBOARD TACTICAL COMMUNICATIONS	185		185		185			
75	SHIP COMMUNICATIONS AUTOMATION	301,868		301,868		301,868			

[Dollar amounts in thousands]

Line	Item	Qty.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
76	COMMUNICATIONS ITEMS UNDER \$5M		36,753		34,653		36,753				+ 2,100
	SUBMARINE COMMUNICATIONS										
77	SUBMARINE BROADCAST SUPPORT		4,169		4,169		4,169				
78	SUBMARINE COMMUNICATION EQUIPMENT		86,551		82,551		86,551				+ 4,000
	SATELLITE COMMUNICATIONS										
79	SATELLITE COMMUNICATIONS SYSTEMS		74,677		64,077		74,677				+ 10,600
	SHORE COMMUNICATIONS										
80	JCS COMMUNICATIONS EQUIPMENT		2,643		2,643		2,643				
81	ELECTRICAL POWER SYSTEMS		1,179		1,179		1,179				
83	NAVAL SHORE COMMUNICATIONS		10,672		10,672		10,672				
	CRYPTOGRAPHIC EQUIPMENT										
84	INFO SYSTEMS SECURITY PROGRAM (ISSP)		107,609		107,609		107,609				
	CRYPTOLOGIC EQUIPMENT										
85	CRYPTOLOGIC COMMUNICATIONS EQUIP		16,067		16,067		16,067				
	OTHER ELECTRONIC SUPPORT										
86	COAST GUARD EQUIPMENT		27,298		27,298		27,298				
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		1,814,672		1,800,172		1,801,680		- 12,992		+ 1,508
	AVIATION SUPPORT EQUIPMENT										
	SONOBUOYS										
88	SONOBUOYS—ALL TYPES		67,373		69,873		67,373				- 2,500
	AIRCRAFT SUPPORT EQUIPMENT										
89	WEAPONS RANGE SUPPORT EQUIPMENT		58,155		58,155		58,155				
90	EXPEDITIONARY AIRFIELDS		8,281		8,281		8,281				
91	AIRCRAFT REARMING EQUIPMENT		12,897		12,897		12,897				
92	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT		38,863		38,863		38,863				
93	METEOROLOGICAL EQUIPMENT		12,248		12,248		12,248				
94	OTHER PHOTOGRAPHIC EQUIPMENT		1,507		1,507		1,507				
95	AVIATION LIFE SUPPORT		12,750		11,750		14,750		+ 2,000		+ 3,000

96	AIRBORNE MINE COUNTERMEASURES			79,536		79,536				
97	LAMPS MK III SHIPBOARD EQUIPMENT			31,811		31,811		22,211		-9,600
98	OTHER AVIATION SUPPORT EQUIPMENT			11,638		11,638				
	TOTAL, AVIATION SUPPORT EQUIPMENT			335,059		336,559		327,459		-7,600
	ORDNANCE SUPPORT EQUIPMENT									
	SHIP GUN SYSTEM EQUIPMENT									
99	NAVAL FIRES CONTROL SYSTEM	2		1,382	2	1,382	2	1,382		
100	GUN FIRE CONTROL EQUIPMENT			5,567		5,567		5,567		
	SHIP MISSILE SYSTEMS EQUIPMENT									
102	NATO SEASPARROW			28,765		28,765		28,765		
103	RAM GMLS			3,990		3,990		3,990		
104	SHIP SELF DEFENSE SYSTEM			31,642		31,642		31,642		
105	AEGIS SUPPORT EQUIPMENT			93,783		95,783		93,783		-2,000
106	TOMAHAWK SUPPORT EQUIPMENT			53,966		53,966		53,966		
107	VERTICAL LAUNCH SYSTEMS			6,840		6,840		6,840		
	FBM SUPPORT EQUIPMENT									
108	STRATEGIC MISSILE SYSTEMS EQUIP			150,918		137,918		137,918		-13,000
	ASW SUPPORT EQUIPMENT									
109	SSN COMBAT CONTROL SYSTEMS			114,205		114,205		114,205		
110	SUBMARINE ASW SUPPORT EQUIPMENT			5,191		5,191		5,191		
111	SURFACE ASW SUPPORT EQUIPMENT			3,490		3,490		3,490		
112	ASW RANGE SUPPORT EQUIPMENT			8,935		8,935		8,935		
	OTHER ORDNANCE SUPPORT EQUIPMENT									
113	EXPLOSIVE ORDNANCE DISPOSAL EQUIP			38,462		38,462		38,462		
114	ITEMS LESS THAN \$5 MILLION			3,422		7,422		3,422		-4,000
	OTHER EXPENDABLE ORDNANCE									
115	ANTI-SHIP MISSILE DECOY SYSTEM			42,450		42,450		42,450		
116	SURFACE TRAINING DEVICE MODS			9,950		9,950		9,950		
117	SUBMARINE TRAINING DEVICE MODS			32,093		32,093		38,093		+6,000
	TOTAL, ORDNANCE SUPPORT EQUIPMENT			635,051		628,051		628,051		-7,000
	CIVIL ENGINEERING SUPPORT EQUIPMENT									
118	PASSENGER CARRYING VEHICLES			1,455		1,455		1,455		
119	GENERAL PURPOSE TRUCKS			839		839		839		
120	CONSTRUCTION & MAINTENANCE EQUIP			12,097		12,097		12,097		

[Dollar amounts in thousands]

Line	Item	Qty.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from					
								Qty.	Budget estimate	Qty.	House allowance		
121	FIRE FIGHTING EQUIPMENT		17,648		17,648		17,648						
122	TACTICAL VEHICLES		32,853		32,853		32,853						
123	AMPHIBIOUS EQUIPMENT		138,485		138,485		105,085		- 33,400				- 33,400
124	COLLATERAL EQUIPMENT		5,434		5,434		5,434						
125	POLLUTION CONTROL EQUIPMENT		5,778		5,778		5,778						
126	ITEMS UNDER \$5 MILLION		23,337		23,337		23,337						
127	PHYSICAL SECURITY VEHICLES		2,047		2,047		2,047						
	TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT		239,973		239,973		206,573		- 33,400				- 33,400
	SUPPLY SUPPORT EQUIPMENT												
	SUPPLY SUPPORT EQUIPMENT												
128	MATERIALS HANDLING EQUIPMENT		13,037		13,037		13,037						
129	OTHER SUPPLY SUPPORT EQUIPMENT		15,521		15,521		15,521						
130	FIRST DESTINATION TRANSPORTATION		6,153		6,153		6,153						
131	SPECIAL PURPOSE SUPPLY SYSTEMS		72,576		72,576		72,576						
	TOTAL, SUPPLY SUPPORT EQUIPMENT		107,287		107,287		107,287						
	PERSONNEL AND COMMAND SUPPORT EQUIPMENT												
	TRAINING DEVICES												
132	TRAINING SUPPORT EQUIPMENT		19,463		21,463		61,863		+ 42,400				+ 40,400
	COMMAND SUPPORT EQUIPMENT												
133	COMMAND SUPPORT EQUIPMENT		42,539		44,039		42,539						- 1,500
134	EDUCATION SUPPORT EQUIPMENT		1,983		1,983		1,983						
135	MEDICAL SUPPORT EQUIPMENT		3,418		3,418		3,418						
137	OPERATING FORCES SUPPORT EQUIPMENT		11,608		11,608		13,608		+ 2,000				+ 2,000
138	C4ISR EQUIPMENT		13,996		13,996		13,996						
139	ENVIRONMENTAL SUPPORT EQUIPMENT		30,938		30,938		30,938						
140	PHYSICAL SECURITY EQUIPMENT		137,366		137,366		123,766		- 13,600				- 13,600
141	ENTERPRISE INFORMATION TECHNOLOGY		49,572		49,572		51,572		+ 2,000				+ 2,000

	TOTAL, PERSONNEL AND COMMAND SUPPORT								
	EQUIPMENT	310,883	314,383	343,683	+ 32,800	+ 29,300			
145	SPARES AND REPAIR PARTS	218,071	215,171	214,609	- 3,462	- 562			
	CLASSIFIED PROGRAMS	11,362	11,362	11,362					
	TOTAL, OTHER PROCUREMENT, NAVY	5,470,412	5,298,238	5,376,530	- 93,882	+ 78,292			

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
17	MINESWEEPING EQUIPMENT	14,127	10,193	- 3,934	
	Diver Hull Inspection—Ahead of Need			- 3,934	
18	ITEMS LESS THAN \$5 MILLION	186,018	193,618	+ 7,600	
	CVN Propeller Replacement Program			+ 5,600	Cochran, Lott
	Canned Lube Pumps LSD-41/49 Class Amphibious Ships			+ 2,000	Burr, Lautenberg, Menendez
24	STANDARD BOATS	30,236	29,666	- 570	
	Small Escort Vessels—Ahead of Need			- 8,570	
	CB90 Riverine Command Boat			+ 6,000	Cantwell, Murray
	Advanced Boat Lifts for Navy Small Boats Program			+ 2,000	Cantwell, Murray
28	LCS MODULES	80,324	15,000	- 65,324	
	Authorization Adjustment			- 65,324	
33	SSN ACOUSTICS	319,981	316,189	- 3,792	
	TB-34 Fatline Array—Contract Delays			- 3,792	
39	SURTASS	10,484	1,284	- 9,200	
	TB-29 Twinline Arrays—Ahead of Need			- 9,200	
95	AVIATION LIFE SUPPORT	12,750	14,750	+ 2,000	
	Multi Climate Protection System (MCPS)			+ 2,000	Kennedy, Kerry, Stabenow
97	LAMPS MK III SHIPBOARD EQUIPMENT	31,811	22,211	- 9,600	
	Reduction to Growth			- 9,600	
108	STRATEGIC MISSILE SYSTEMS EQUIP	150,918	137,918	- 13,000	
	Conventional Trident Modification			- 13,000	
117	SUBMARINE TRAINING DEVICE MODS	32,093	38,093	+ 6,000	
	Intelligraf Data Distribution Training			+ 6,000	Murray
123	AMPHIBIOUS EQUIPMENT	138,485	105,085	- 33,400	
	Reduction to Growth			- 33,400	
132	TRAINING SUPPORT EQUIPMENT	19,463	61,863	+ 42,400	
	Training Range Enhancements			+ 40,000	Committee Initiative
	MSAT Simulator for GWOT Training			+ 2,400	Reid
137	OPERATING FORCES SUPPORT EQUIPMENT	11,608	13,608	+ 2,000	
	Envelop Protective Covers			+ 2,000	Coleman, Durbin, Klobuchar
140	PHYSICAL SECURITY EQUIPMENT	137,366	123,766	- 13,600	
	Harbor Barriers			- 13,600	
141	ENTERPRISE INFORMATION TECHNOLOGY	49,572	51,572	+ 2,000	

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
145	NAVRES IT COOP SPARES AND REPAIR PARTS Ahead of Need .....	..... 218,071 .....	..... 214,609	+ 2,000 - 3,462 - 3,462	Vitter

Littoral Combat Ship [LCS] Mission Modules.—The budget request includes \$80,324,000 for the procurement of mine warfare and surface warfare mission modules for LCS. Due to disruptions in the LCS program, as well as technical challenges to several components of the mission modules, the Committee recommends \$15,000,000, a reduction of \$65,324,000. The Committee recommended amount provides for one Remote Minehunting Vehicle to maintain production facilities and one Airborne Laser Mine Detection System in anticipation of an accelerated initial operational capability. The Committee urges the Navy to reexamine the future years' schedule for production of mission packages to reflect the delays in the LCS program.

Submarine Batteries.—The Committee is concerned about the significant cost growth and schedule overruns for installation of Valve Regulated Lead Acid batteries in Los Angeles, Ohio, and Seawolf class submarines. These problems have required deferral of new procurements to fund redesign efforts, which may yet have further effects on the timely replacement of aging batteries in the fleet. The Committee intends to closely monitor this program to ensure that cost and schedule are brought under control.

PROCUREMENT, MARINE CORPS

Appropriations, 2007	\$894,571,000
Budget estimate, 2008	2,999,057,000
House allowance	2,500,882,000
Committee recommendation	2,091,897,000

The Committee recommends an appropriation of \$2,091,897,000. This is \$907,160,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from				
								Qty.	Budget estimate	Qty.	House allowance	
	PROCUREMENT, MARINE CORPS											
	WEAPONS AND COMBAT VEHICLES											
	TRACKED COMBAT VEHICLES											
1	MC GROUND FORCES AUGMENTATION		2,211,625						- 2,211,625			
2	AAV7A1 PIP		3,050		4,102		4,102		+ 1,052			
5	LAV PIP		30,883		32,065		32,065		+ 1,182			
6	M1A1 FIREPOWER ENHANCEMENTS		14,716		14,716		14,716					
	ARTILLERY AND OTHER WEAPONS											
7	EXPEDITIONARY FIRE SUPPORT SYSTEM		3,895		3,895		3,895					
8	155MM LIGHTWEIGHT TOWED HOWITZER		93,379		179,879		174,479		+ 81,100		- 5,400	
9	HIGH MOBILITY ARTILLERY ROCKET SYSTEM		30,650		30,650		30,650					
10	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION		15,779		51,463		51,463		+ 35,684			
	WEAPONS											
11	MODULAR WEAPON SYSTEM				12,471		12,471		+ 12,471			
	OTHER SUPPORT											
12	MODIFICATION KITS		4,429		116,432		4,429				- 112,003	
13	WEAPONS ENHANCEMENT PROGRAM		14,994		15,009		15,009		+ 15			
	TOTAL, WEAPONS AND COMBAT VEHICLES		2,423,400		460,682		343,279		- 2,080,121		- 117,403	
	GUIDED MISSILES AND EQUIPMENT											
	GUIDED MISSILES											
15	GROUND BASED AIR DEFENSE		1,988		1,988		1,988					
	OTHER SUPPORT											
18	MODIFICATION KITS		641		47,311		47,311		+ 46,670			
	TOTAL, GUIDED MISSILES AND EQUIPMENT		2,629		49,299		49,299		+ 46,670			
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT											
	COMMAND AND CONTROL SYSTEMS											
19	UNIT OPERATIONS CENTER		19,493		59,943		56,943		+ 37,450		- 3,000	

20	REPAIR AND TEST EQUIPMENT									
	REPAIR AND TEST EQUIPMENT	21,051	72,212	72,212		+ 51,161				
	OTHER SUPPORT (TEL)									
22	COMBAT SUPPORT SYSTEM	18,669	19,093	19,093		+ 424				
23	MODIFICATION KITS	10,926	35,115	35,115		+ 24,189				
24	ITEMS UNDER \$5 MILLION (COMM & ELEC)	6,374	6,383	6,384		+ 10			+ 1	
25	AIR OPERATIONS C2 SYSTEMS	40,664	70,681	30,435		- 10,229			- 40,246	
	RADAR + EQUIPMENT (NON-TEL)									
27	RADAR SYSTEMS	16,061	150,715	110,715		+ 94,654			- 40,000	
	INTELL/COMM EQUIPMENT (NON-TEL)									
28	FIRE SUPPORT SYSTEM	1,438	25,227	25,227		+ 23,789				
29	INTELLIGENCE SUPPORT EQUIPMENT	28,902	148,935	148,935		+ 120,033				
	OTHER COMM/ELEC EQUIPMENT (NON-TEL)									
30	NIGHT VISION EQUIPMENT	8,991	40,590	40,590		+ 31,599				
	OTHER SUPPORT (NON-TEL)									
31	COMMON COMPUTER RESOURCES	75,101	97,106	99,106		+ 24,005			+ 2,000	
32	COMMAND POST SYSTEMS	20,535	29,986	29,986		+ 9,451				
33	RADIO SYSTEMS	61,148	176,182	158,682		+ 97,534			- 17,500	
34	COMM SWITCHING & CONTROL SYSTEMS	27,019	102,744	102,744		+ 75,725				
35	COMM & ELEC INFRASTRUCTURE SUPPORT	20,090	22,393	22,393		+ 2,303				
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT	376,462	1,057,305	958,560		+ 582,098			- 98,745	
	SUPPORT VEHICLES									
	ADMINISTRATIVE VEHICLES									
36	COMMERCIAL PASSENGER VEHICLES	1,070	1,070	1,070						
37	COMMERCIAL CARGO VEHICLES	13,366	13,366	19,366		+ 6,000			+ 6,000	
	TACTICAL VEHICLES									
38	5/4T TRUCK HMMVV (MYP)	1,572	157,051	157,051	+ 851	+ 155,479	+ 851			
40	MEDIUM TACTICAL VEHICLE REPLACEMENT	660	91,730	76,730		+ 76,070			- 15,000	
42	LOGISTICS VEHICLE SYSTEM REP	26,763	31,802	18,263		- 8,500			- 13,539	
43	FAMILY OF TACTICAL TRAILERS	9,002	35,996	22,550		+ 13,548			- 13,446	
	OTHER SUPPORT									
44	ITEMS LESS THAN \$5 MILLION	3,947	6,862	6,862		+ 2,915				
	TOTAL, SUPPORT VEHICLES	56,380	337,877	301,892		+ 245,512			- 35,985	

[Dollar amounts in thousands]

Line	Item	Qty.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from				
								Qty.	Budget estimate	Qty.	House allowance	
	ENGINEER AND OTHER EQUIPMENT											
	ENGINEER AND OTHER EQUIPMENT											
45	ENVIRONMENTAL CONTROL EQUIP ASSORT		1,717		5,598		5,598		+ 3,881			
46	BULK LIQUID EQUIPMENT		3,662		5,680		5,680		+ 2,018			
47	TACTICAL FUEL SYSTEMS		5,187		16,705		16,705		+ 11,518			
48	POWER EQUIPMENT ASSORTED		4,188		11,085		11,085		+ 6,897			
49	AMPHIBIOUS SUPPORT EQUIPMENT		10,523		12,399		12,399		+ 1,876			
50	EOD SYSTEMS		14,656		41,972		47,081		+ 32,425			+ 5,109
	MATERIALS HANDLING EQUIPMENT											
51	PHYSICAL SECURITY EQUIPMENT		12,388		12,349		12,388					+ 39
52	GARRISON MOBILE ENGR EQUIP		12,439		12,439		12,439					
53	MATERIAL HANDLING EQUIP		3,157		25,085		25,085		+ 21,928			
54	FIRST DESTINATION TRANSPORTATION		6,613		6,613		6,613					
	GENERAL PROPERTY											
55	FIELD MEDICAL EQUIPMENT		2,236		17,988		17,988		+ 15,752			
56	TRAINING DEVICES		31,074		82,149		72,149		+ 41,075			- 10,000
57	CONTAINER FAMILY		878		9,185		8,795		+ 7,917			- 390
58	FAMILY OF CONSTRUCTION EQUIPMENT		8,585		87,871		87,871		+ 79,286			
59	FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV)		2,472		2,472		2,472					
60	BRIDGE BOATS				43,903		43,903		+ 43,903			
61	RAPID DEPLOYABLE KITCHEN		1,109		18,971		18,971		+ 17,862			
	OTHER SUPPORT											
63	ITEMS LESS THAN \$5 MILLION		6,508		22,073		22,073		+ 15,565			
	TOTAL, ENGINEER AND OTHER EQUIPMENT		127,392		434,537		429,295		+ 301,903			- 5,242
64	SPARES AND REPAIR PARTS		12,794		13,794		9,572		- 3,222			- 4,222
	TRAILERS				147,388							- 147,388
	TOTAL, PROCUREMENT, MARINE CORPS		2,999,057		2,500,882		2,091,897		- 907,160			- 408,985

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
1	MC GROUND FORCES AUGMENTATION	2,211,625	.....	-2,211,625	
	Grow the Force Adjustments .....	.....	.....	-2,211,625	
2	AAV7A1 PIP	3,050	4,102	+1,052	
	Grow the Force Transfer .....	.....	.....	+1,052	
5	LAV PIP	30,883	32,065	+1,182	
	Grow the Force Transfer .....	.....	.....	+1,182	
8	155MM LIGHTWEIGHT TOWED HOWITZER	93,379	174,479	+81,100	
	Grow the Force Transfer .....	.....	.....	+81,100	
10	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	15,779	51,463	+35,684	
	Grow the Force Transfer .....	.....	.....	+35,684	
11	MODULAR WEAPON SYSTEM .....	.....	12,471	+12,471	
	Grow the Force Transfer .....	.....	.....	+12,471	
13	WEAPONS ENHANCEMENT PROGRAM	14,994	15,009	+15	
	Grow the Force Transfer .....	.....	.....	+15	
18	MODIFICATION KITS	641	47,311	+46,670	
	Grow the Force Transfer .....	.....	.....	+46,670	
19	UNIT OPERATIONS CENTER	19,493	56,943	+37,450	
	Grow the Force Transfer .....	.....	.....	+37,450	
20	REPAIR AND TEST EQUIPMENT	21,051	72,212	+51,161	
	Grow the Force Transfer .....	.....	.....	+51,161	
22	COMBAT SUPPORT SYSTEM	18,669	19,093	+424	
	Grow the Force Transfer .....	.....	.....	+424	
23	MODIFICATION KITS	10,926	35,115	+24,189	
	Grow the Force Transfer .....	.....	.....	+24,189	
24	ITEMS UNDER \$5 MILLION (COMM & ELEC)	6,374	6,384	+10	
	Grow the Force Transfer .....	.....	.....	+10	
25	AIR OPERATIONS C2 SYSTEMS	40,664	30,435	-10,229	
	Grow the Force Transfer .....	.....	.....	+26,017	
	CAC2S program delays .....	.....	.....	-36,246	
27	RADAR SYSTEMS	16,061	110,715	+94,654	
	Grow the Force Transfer .....	.....	.....	+94,654	
28	FIRE SUPPORT SYSTEM	1,438	25,227	+23,789	
	Grow the Force Transfer .....	.....	.....	+23,789	
29	INTELLIGENCE SUPPORT EQUIPMENT	28,902	148,935	+120,033	
	Grow the Force Transfer .....	.....	.....	+120,033	
30	NIGHT VISION EQUIPMENT	8,991	40,590	+31,599	

	Grow the Force Transfer			+ 31,599	
31	COMMON COMPUTER RESOURCES	75,101	99,106	+ 24,005	
	Grow the Force Transfer			+ 22,005	
	Marine Corps Enterprise Information Technology Systems COOP			+ 2,000	Chambliss, Isakson
32	COMMAND POST SYSTEMS	20,535	29,986	+ 9,451	
	Grow the Force Transfer			+ 9,451	
33	RADIO SYSTEMS	61,148	158,682	+ 97,534	
	Grow the Force Transfer			+ 115,034	
	DTC program delays			- 17,500	
34	COMM SWITCHING & CONTROL SYSTEMS	27,019	102,744	+ 75,725	
	Grow the Force Transfer			+ 75,725	
35	COMM & ELEC INFRASTRUCTURE SUPPORT	20,090	22,393	+ 2,303	
	Grow the Force Transfer			+ 2,303	
37	COMMERCIAL CARGO VEHICLES	13,366	19,366	+ 6,000	
	Tactical Support Structures for AN/TPS-59 Radar System			+ 6,000	Reid
38	5/4T TRUCK HMMWV (MYP)	1,572	157,051	+ 155,479	
	Grow the Force Transfer			+ 155,479	
40	MEDIUM TACTICAL VEHICLE REPLACEMENT	660	76,730	+ 76,070	
	Grow the Force Transfer			+ 76,070	
42	LOGISTICS VEHICLE SYSTEM REP	26,763	18,263	- 8,500	
	Unexecutable forward funding			- 8,500	
43	FAMILY OF TACTICAL TRAILERS	9,002	22,550	+ 13,548	
	Grow the Force Transfer			+ 13,548	
44	ITEMS LESS THAN \$5 MILLION	3,947	6,862	+ 2,915	
	Grow the Force Transfer			+ 2,915	
45	ENVIRONMENTAL CONTROL EQUIP ASSORT	1,717	5,598	+ 3,881	
	Grow the Force Transfer			+ 3,881	
46	BULK LIQUID EQUIPMENT	3,662	5,680	+ 2,018	
	Grow the Force Transfer			+ 2,018	
47	TACTICAL FUEL SYSTEMS	5,187	16,705	+ 11,518	
	Grow the Force Transfer			+ 11,518	
48	POWER EQUIPMENT ASSORTED	4,188	11,085	+ 6,897	
	Grow the Force Transfer			+ 6,897	
49	AMPHIBIOUS SUPPORT EQUIPMENT	10,523	12,399	+ 1,876	
	Grow the Force Transfer			+ 1,876	
50	EOD SYSTEMS	14,656	47,081	+ 32,425	
	Grow the Force Transfer			+ 29,425	
	Light Vehicle Intercom System			+ 3,000	Sununu
53	MATERIAL HANDLING EQUIP	3,157	25,085	+ 21,928	
	Grow the Force Transfer			+ 21,928	

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
55	FIELD MEDICAL EQUIPMENT	2,236	17,988	+ 15,752	
	Grow the Force Transfer			+ 15,752	
56	TRAINING DEVICES	31,074	72,149	+ 41,075	
	Grow the Force Transfer			+ 41,075	
57	CONTAINER FAMILY	878	8,795	+ 7,917	
	Grow the Force Transfer			+ 7,917	
58	FAMILY OF CONSTRUCTION EQUIPMENT	8,585	87,871	+ 79,286	
	Grow the Force Transfer			+ 79,286	
60	BRIDGE BOATS		43,903	+ 43,903	
	Grow the Force Transfer			+ 43,903	
61	RAPID DEPLOYABLE KITCHEN	1,109	18,971	+ 17,862	
	Grow the Force Transfer			+ 17,862	
63	ITEMS LESS THAN \$5 MILLION	6,508	22,073	+ 15,565	
	Grow the Force Transfer			+ 15,565	
64	SPARES AND REPAIR PARTS	12,794	9,572	- 3,222	
	Excess to need			- 3,222	

Grow the Force [GTF] Funding Distribution.—The fiscal year 2008 budget request includes \$2,211,625,000 in Procurement, Marine Corps for Grow the Force, an initiative described in further detail elsewhere in this report. Subsequent to the budget submission, the Marine Corps identified adjustments to its Grow the Force funding request, to include: a transfer of \$300,000,000 from Procurement, Marine Corps to Procurement of Ammunition, Navy and Marine Corps; a transfer of \$147,388,000 from Procurement, Marine Corps to Operation and Maintenance, Marine Corps; and a reduction of \$180,361,000 based on revised requirements. The Committee has supported these adjustments. Additionally, the Committee has recommended adjustments based on funding requested ahead of need and on limitations to production capacity.

AIRCRAFT PROCUREMENT, AIR FORCE

Appropriations, 2007	\$11,643,356,000
Budget estimate, 2008	12,393,270,000
House allowance	11,690,220,000
Committee recommendation	12,133,900,000

The Committee recommends an appropriation of \$12,133,900,000. This is \$259,370,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
	AIRCRAFT PROCUREMENT, AIR FORCE										
	COMBAT AIRCRAFT										
	TACTICAL FORCES										
1	F-35	6	1,298,167	6	1,298,167	6	1,298,167	.....	.....	.....	.....
2	F-35 (AP-CY) .....	.....	123,539	.....	123,539	.....	123,539	.....	.....	.....	.....
3	F-22A	20	3,152,713	20	3,152,713	20	3,152,713	.....	.....	.....	.....
4	F-22A (AP-CY) .....	.....	426,666	.....	426,666	.....	426,666	.....	.....	.....	.....
	TOTAL, COMBAT AIRCRAFT .....	.....	5,001,085	.....	5,001,085	.....	5,001,085	.....	.....	.....	.....
	AIRLIFT AIRCRAFT										
	TACTICAL AIRLIFT										
6	C-17A (MYP) .....	.....	260,601	.....	260,601	.....	260,601	.....	.....	.....	.....
	OTHER AIRLIFT										
8	C-130J	9	686,069	9	686,069	9	686,069	.....	.....	.....	.....
10	HC-130 RECAP (AP-CY) .....	.....	9,990	.....	25,190	.....	25,190	.....	+ 15,200	.....	.....
11	MC-130 RECAP (AP-CY) .....	.....	65,742	.....	50,542	.....	50,542	.....	- 15,200	.....	.....
	TOTAL, AIRLIFT AIRCRAFT .....	.....	1,022,402	.....	1,022,402	.....	1,022,402	.....	.....	.....	.....
	TRAINER AIRCRAFT										
	OPERATIONAL TRAINERS										
12	JPATS	39	245,889	39	245,889	39	245,889	.....	.....	.....	.....
	OTHER AIRCRAFT										
	HELICOPTERS										
13	V-22 OSPREY	5	453,797	5	453,797	5	453,797	.....	.....	.....	.....
14	V-22 OSPREY (AP-CY) .....	.....	41,245	.....	41,245	.....	41,245	.....	.....	.....	.....
	MISSION SUPPORT AIRCRAFT										
15	C-40	2	48,615	2	48,615	2	48,615	.....	.....	.....	.....
16	CIVIL AIR PATROL A/C .....	.....	4,477	.....	6,727	.....	4,477	.....	.....	.....	- 2,250

	OTHER AIRCRAFT									
17	TARGET DRONES		85,604		85,604		77,604		- 8,000	- 8,000
19	GLOBAL HAWK	5	514,005	3	403,005	5	514,005		+ 2	+ 111,000
20	GLOBAL HAWK (AP-CY)		63,841		63,841		63,841			
21	MQ-1	24	277,999	24	277,999	24	277,999			
22	MQ-9	4	58,470	4	58,470	4	58,470			
	TOTAL, OTHER AIRCRAFT		1,548,053		1,439,303		1,540,053		- 8,000	+ 100,750
	MODIFICATION OF INSERVICE AIRCRAFT									
	STRATEGIC AIRCRAFT									
23	B-2A		316,055		216,055		202,585		- 113,470	- 13,470
24	B-1B		53,125		42,681		40,325		- 12,800	- 2,356
25	B-52		18,091		18,091		37,091		+ 19,000	+ 19,000
	TACTICAL AIRCRAFT									
27	A-10		167,107		129,407		169,607		+ 2,500	+ 40,200
28	F-15		19,165		19,165		19,165			
29	F-16		329,370		335,370		336,870		+ 7,500	+ 1,500
30	F-22A		281,905		256,905		281,905			+ 25,000
	AIRLIFT AIRCRAFT									
31	C-5		332,016		277,716		274,316		- 57,700	- 3,400
32	C-5 (AP-CY)		66,700		66,700		66,700			
33	C-17A		211,206		115,206		211,206			+ 96,000
34	C-21		13,920		952		952		- 12,968	
35	C-32A		1,646		1,646		1,646			
36	C-37A		420		420		420			
	TRAINER AIRCRAFT									
37	GLIDER MODS		118		118		118			
38	T6		17,089		7,940		17,089			+ 9,149
39	T-1		24		12,992		12,992		+ 12,968	
40	T-38		130,803		130,803		130,803			
41	T-43		2,230		2,230		2,230			
	OTHER AIRCRAFT									
42	KC-10A (ATCA)		1,924		1,924		1,924			
43	C-12		459		459		459			
44	C-20 MODS		535		535		535			
45	VC-25A MOD		28,416		28,416		28,416			
46	C-40		209		209		209			

[Dollar amounts in thousands]

Line	Item	Qty.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
47	C-130 .....	.....	384,386	.....	194,386	.....	275,086	.....	- 109,300	.....	+ 80,700
48	C130J MODS .....	.....	62,259	.....	62,259	.....	62,259	.....	.....	.....	.....
49	C-135 .....	.....	118,561	.....	118,561	.....	127,561	.....	+ 9,000	.....	+ 9,000
50	COMPASS CALL MODS .....	.....	45,293	.....	45,293	.....	45,293	.....	.....	.....	.....
52	DARP .....	.....	106,108	.....	106,108	.....	106,108	.....	.....	.....	.....
53	E-3 .....	.....	54,286	.....	54,286	.....	54,286	.....	.....	.....	.....
54	E-4 .....	.....	19,745	.....	19,745	.....	19,745	.....	.....	.....	.....
55	E-8 .....	.....	79,689	.....	79,689	.....	79,689	.....	.....	.....	.....
56	H-1 .....	.....	22,112	.....	22,112	.....	22,112	.....	.....	.....	.....
57	H-60 .....	.....	19,565	.....	19,565	.....	19,565	.....	.....	.....	.....
58	GLOBAL HAWK MODS .....	.....	24,332	.....	26,332	.....	24,332	.....	.....	.....	- 2,000
59	OTHER AIRCRAFT .....	.....	109,496	.....	113,496	.....	84,896	.....	- 24,600	.....	- 28,600
60	MQ-1 MODS .....	.....	74,692	.....	74,692	.....	74,692	.....	.....	.....	.....
61	MQ-9 MODS .....	.....	20,578	.....	20,578	.....	20,578	.....	.....	.....	.....
62	CV-22 MODS .....	.....	16,523	.....	16,523	.....	16,523	.....	.....	.....	.....
	OTHER MODIFICATIONS										
	TOTAL, MODIFICATION OF INSERVICE AIRCRAFT ..	.....	3,150,158	.....	2,639,565	.....	2,870,288	.....	- 279,870	.....	+ 230,723
	AIRCRAFT SPARES AND REPAIR PARTS										
63	INITIAL SPARES/REPAIR PARTS .....	.....	267,386	.....	267,386	.....	256,386	.....	- 11,000	.....	- 11,000
	TOTAL, AIRCRAFT SPARES AND REPAIR PARTS ....	.....	267,386	.....	267,386	.....	256,386	.....	- 11,000	.....	- 11,000
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES										
	COMMON SUPPORT EQUIPMENT										
64	COMMON SUPPORT EQUIPMENT .....	.....	111,136	.....	111,136	.....	101,136	.....	- 10,000	.....	- 10,000
	POST PRODUCTION SUPPORT										
67	B-2A .....	.....	34,780	.....	34,780	.....	34,780	.....	.....	.....	.....
69	C-5 .....	.....	18,277	.....	18,277	.....	18,277	.....	.....	.....	.....
70	C-21 .....	.....	14,904	.....	14,904	.....	.....	.....	- 14,904	.....	- 14,904
	T-1 POST PRODUCTION SUPPORT	.....	.....	.....	.....	.....	14,904	.....	+ 14,904	.....	+ 14,904
71	C-130 .....	.....	16,929	.....	19,929	.....	16,929	.....	.....	.....	- 3,000

72	EC-130J	5,348	5,348	5,348	.....	.....	.....	.....
73	F-15 POST PRODUCTION SUPPORT	5,615	5,615	5,615	.....	.....	.....	.....
74	F-16 POST PRODUCTION SUPPORT	19,454	19,454	19,454	.....	.....	.....	.....
75	OTHER AIRCRAFT	101,896	101,896	101,896	.....	.....	.....	.....
76	INDUSTRIAL PREPAREDNESS	23,942	23,942	23,942	.....	.....	.....	.....
	WAR CONSUMABLES							
77	WAR CONSUMABLES	86,707	.....	86,707	.....	.....	.....	+ 86,707
	OTHER PRODUCTION CHARGES							
78	OTHER PRODUCTION CHARGES	683,080	683,080	732,580	.....	+ 49,500	.....	+ 49,500
	DARP							
84	DARP	27,881	27,881	27,881	.....	.....	.....	.....
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES	1,149,949	1,066,242	1,189,449	.....	+ 39,500	.....	+ 123,207
	CLASSIFIED PROGRAMS							
	CLASSIFIED PROGRAMS	8,348	8,348	8,348	.....	.....	.....	.....
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	12,393,270	11,690,220	12,133,900	.....	- 259,370	.....	+ 443,680

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee Recommendation	Change from Budget Estimate	Requested by
10	HC-130 RECAP ADVANCE PROCUREMENT	9,990	25,190	+ 15,200	
	Correct alignment of AP funding			+ 15,200	
11	MC-130 RECAP ADVANCE PROCUREMENT	65,742	50,542	- 15,200	
	Correct alignment of AP funding			- 15,200	
17	TARGET DRONES	85,604	77,604	- 8,000	
	Slow execution			- 8,000	
23	B-2A	316,055	202,585	- 113,470	
	Transfer to RDT&E, AF, line 70, for radar modernization			- 38,000	
	Delay in radar modernization program			- 73,000	
	Funding ahead of need			- 2,470	
24	B-1B	53,125	40,325	- 12,800	
	Funding ahead of need			- 18,500	
	Smart-Bomb Rack Unit (S-BRU) Upgrade			+ 5,700	Thune
25	B-52	18,091	37,091	+ 19,000	
	Upgrades for 76-aircraft B-52 fleet			+ 19,000	Conrad, Dorgan, Landrieu, Vitter
27	A-10	167,107	169,607	+ 2,500	
	ARC 210 Improved Communications for A-10			+ 2,500	Durbin, Grassley, Vitter
29	F-16	329,370	336,870	+ 7,500	
	ARC 210 Improved Communications for F-16			+ 7,500	Bennett, Durbin, Grass- ley, Harkin, Inhofe, Sessions, Vitter
31	C-5	332,016	274,316	- 57,700	
	Align AMP kit purchase with installations			- 5,600	
	Excess change order, support equipment funding			- 52,100	
34	C-21	13,920	952	- 12,968	
	USAF decision to procure T-1 instead of C-21			- 12,968	
39	T-1	24	12,992	+ 12,968	
	USAF decision to procure T-1 instead of C-21			+ 12,968	
47	C-130	384,386	275,086	- 109,300	
	Transfer to RDT&E, AF line 217 for C-130 AMP			- 60,000	
	Delay in C-130 AMP			- 53,300	
	AN/APN-241 Radar for ANG C-130			+ 4,000	Biden, Carper
49	C-135	118,561	127,561	+ 9,000	

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee Recommendation	Change from Budget Estimate	Requested by
	Global Air Traffic Management for KC-135			+ 9,000	Bennett, Clinton, Cornyn, Durbin, Grassley, Inhofe, Martinez, Bill Nelson, Schumer, Sessions, Smith, Vitter, Wyden
59	OTHER AIRCRAFT	109,496	84,896	- 24,600	
	Slow execution			- 10,000	
	Funding ahead of need			- 14,600	
63	INITIAL SPARES/REPAIR PARTS	267,386	256,386	- 11,000	
	Slow execution			- 18,000	
	Transfer from RDT&E, AF line 206 for Global Hawk spares			+ 7,000	
64	AIRCRAFT REPLACEMENT SUPPORT EQUIPMENT	111,136	101,136	- 10,000	
	Slow execution			- 10,000	
70	C-21 POST PRODUCTION SUPPORT	14,904		- 14,904	
	USAF decision to procure T-1 instead of C-21			- 14,904	
70A	T-1 POST PRODUCTION SUPPORT		14,904	+ 14,904	
	USAF decision to procure T-1 instead of C-21			+ 14,904	
78	OTHER PRODUCTION CHARGES	683,080	732,580	+ 49,500	
	LITENING Targeting Pods for F-16s and A-10s			+ 49,500	Bond, Craig, Crapo, Durbin, Johnson, Stabenow, Thune

C-5 Reliability Enhancement and Re-Engining Program [RERP].—The Committee is concerned about cost increases in the C-5 upgrade program. In the fiscal year 2007 Aircraft Procurement, Air Force appropriation, the program received \$143,615,000 for engineering, equipment and advance procurement funding for three kits. The Air Force delayed execution of these funds by 1 year due to a specialty metal compliance issue yet requested full funding again in the fiscal year 2008 budget. In the interim, cost increases have reportedly prompted the Air Force to re-evaluate the value of upgrading these aging aircraft. The Committee recommends rescinding \$40,000,000 of the fiscal year 2007 C-5 Advance Procurement funding as it is no longer required by the program.

B-2 Radar Modernization Program.—The B-2 Radar Modernization Program was restructured after submission of the fiscal year 2008 budget request due to technical issues that arose during flight tests. The restructure delays procurement so that additional engineering and testing may be accomplished. In the fiscal year 2007 Aircraft Procurement, Air Force appropriation, the program received \$159,000,000 to begin procuring the upgrades. The Committee recommends rescinding \$32,000,000 of the fiscal year 2007 funding as it is no longer required for the program. In the fiscal year 2008 request the Committee recommends transferring \$38,000,000 to the Research, Development, Test and Evaluation, Air Force appropriation for continued radar modernization development and deleting \$73,000,000 as excess to the requirement.

MISSILE PROCUREMENT, AIR FORCE

Appropriations, 2007	\$3,914,703,000
Budget estimate, 2008	5,131,002,000
House allowance	4,920,959,000
Committee recommendation	4,920,219,000

The Committee recommends an appropriation of \$4,920,219,000. This is \$210,783,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
	MISSILE PROCUREMENT, AIR FORCE										
	BALLISTIC MISSILES										
1	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC										
	MISSILE REPLACEMENT EQ—BALLISTIC		26,446		26,446		26,446				
	OTHER MISSILES										
	TACTICAL										
2	JASSM	210	201,125	210	167,125		133,425	-210	-67,700	-210	-33,700
3	SIDEWINDER (AIM-9X)	172	52,690	172	52,690	195	45,690	+23	-7,000	+23	-7,000
4	AMRAAM	200	224,577	206	224,577	161	170,677	-39	-53,900	-45	-53,900
5	PREDATOR HELLFIRE MISSILE	662	65,143			677	65,143	+15		+677	+65,143
6	SMALL DIAMETER BOMB	1,395	95,297	1,395	95,297	1,395	95,297	-52			
	INDUSTRIAL FACILITIES										
7	INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION		2,382		2,382		2,382				
	TOTAL, OTHER MISSILES		641,214		542,071		512,614		-128,600		-29,457
	MODIFICATION OF INSERVICE MISSILES										
	CLASS IV										
8	ADVANCED CRUISE MISSILE		31		31		31				
9	MM III MODIFICATIONS		505,395		505,395		518,895		+13,500		+13,500
10	AGM-65D MAVERICK		252		252		252				
11	AIR LAUNCH CRUISE MISSILE		10,111		10,111		10,111				
	TOTAL, MODIFICATION OF INSERVICE MISSILES ...		515,789		515,789		529,289		+13,500		+13,500
	SPARES AND REPAIR PARTS										
12	INITIAL SPARES/REPAIR PARTS		46,675		46,675		46,675				
	OTHER SUPPORT										
	SPACE PROGRAMS										
13	ADVANCED EHF		744		744		125,744		+125,000		+125,000
	ADVANCED EHF (AP-CY)				125,000						-125,000

14	WIDEBAND GAFILLER SATELLITES	1	325,183	1	325,183	1	325,183	.....	.....	.....	.....
16	SPACEBORNE EQUIP (COMSEC) .....	.....	18,242	.....	18,242	.....	18,242	.....	.....	.....	.....
17	GLOBAL POSITIONING (SPACE) .....	.....	200,161	.....	200,161	.....	200,161	.....	.....	.....	.....
18	GLOBAL POSITIONING (SPACE) (AP-CY) .....	.....	10,100	.....	10,100	.....	10,100	.....	.....	.....	.....
19	DEF METEOROLOGICAL SAT PROG (SPACE) .....	.....	127,350	.....	127,350	.....	127,350	.....	.....	.....	.....
21	TITAN SPACE BOOSTERS (SPACE) .....	.....	36,457	.....	36,457	.....	36,457	.....	.....	.....	.....
22	EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	5	1,166,591	4	1,101,691	5	1,166,591	.....	+ 1	+ 64,900	.....
23	MEDIUM LAUNCH VEHICLE (SPACE) .....	.....	117,740	.....	117,740	.....	117,740	.....	.....	.....	.....
24	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH .....	.....	479,000	.....	479,000	.....	398,000	.....	- 81,000	.....	- 81,000
SPECIAL PROGRAMS											
25	DEFENSE SPACE RECONN PROGRAM .....	.....	184,314	.....	184,314	.....	184,314	.....	.....	.....	.....
29	SPECIAL UPDATE PROGRAMS .....	.....	148,581	.....	148,581	.....	148,581	.....	.....	.....	.....
TOTAL, OTHER SUPPORT .....		.....	2,814,463	.....	2,874,563	.....	2,858,463	.....	+ 44,000	.....	- 16,100
CLASSIFIED PROGRAMS		.....	1,086,415	.....	915,415	.....	946,732	.....	- 139,683	.....	+ 31,317
TOTAL, MISSILE PROCUREMENT, AIR FORCE .....		.....	5,131,002	.....	4,920,959	.....	4,920,219	.....	- 210,783	.....	- 740

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
2	JASSM	201,125	133,425	- 67,700	Baucus, Bennett, Conrad, Enzi,Hagel, Hatch, Salazar, Test- er
	Program adjustment			- 67,700	
3	SIDEWINDER (AIM-9X)	52,690	45,690	- 7,000	
	Unit cost efficiencies			- 7,000	
4	AMRAAM	224,577	170,677	- 53,900	
	Smooth production ramp			- 53,900	
9	MM III MODIFICATIONS	505,395	518,895	+ 13,500	
	ICBM Remote Visual Assessment			+ 13,500	
13	ADVANCED EHF	744	125,744	+ 125,000	
	AP for additional satellite (AEHF-4)—authorization adjustment			+ 125,000	
24	SBIR HIGH (SPACE)	479,000	398,000	- 81,000	
	HEO-4 AP—premature request			- 81,000	
999	CLASSIFIED PROGRAMS			- 139,683	

Joint Air-to-Surface Standoff Missile [JASSM].—The fiscal year 2008 budget request includes \$201,125,000 for the procurement of JASSMs. The program breached the Nunn-McCurdy limits earlier this year and has not yet been re-certified by the Department of Defense. Additionally, the JASSM failed four successive flight tests this spring due to failures of the navigation system and problems with the fuze, calling into question the effectiveness of previously funded reliability enhancement efforts. In July, the Air Force received permission from the Under Secretary of Defense for Acquisition, Technology and Logistics to proceed with a \$68,000,000 8-month reliability enhancement program, with the costs to be shared between the Air Force and the contractor. The Committee has reviewed the proposed reliability enhancement program and provides full funding for the Air Force's \$30,000,000 share of this program. Additional funding is provided to support a potential June 2008 production award following a successful Nunn-McCurdy recertification. The Committee reduces the remaining requested procurement funding by \$67,700,000 for missiles funded ahead of need. The funding provided will allow production to continue without a production break until a fiscal year 2009 contract award. The Committee directs that none of the funds provided in this bill may be obligated for the procurement of missiles in fiscal year 2008 until 10 days after the Committee has been notified by the Under Secretary of Defense for Acquisition, Technology and Logistics of the results of the Phase I reliability enhancement program and the Nunn-McCurdy recertification. Further, the Committee designates this program as a congressional special interest item for the purpose of reprogramming.

Advanced Medium Range Medium Air-to-Air Missile [AMRAAM].—The fiscal year 2008 budget request includes \$224,577,000 in Missile Procurement, Air Force and \$87,460,000 in Weapons Procurement, Navy for the procurement of Phase 4 AIM-120D AMRAAMs. This is an increase of \$108,333,000, or 53.2 percent, over amounts provided in fiscal year 2007 for a program that is still in its System Development and Demonstration phase. The budget request requires a three-fold increase in monthly production rates. Given past production problems, the Committee questions the wisdom of this drastic increase and recommends funding for a more gradual production ramp increase. The Committee provides \$258,137,000 for the procurement of AMRAAMs, an increase of \$54,433,000 over amounts provided in fiscal year 2007.

ICBM Modernization.—The Committee is aware that the Air Force is implementing a modernization program for the Minuteman III, as directed in section 139 of Public Law 109-364, in order to sustain the deployed force of such missiles through 2030. The Committee is concerned that following the completion of this modernization program, the capability of the defense industrial base to modernize or replace these ICBMs will be severely diminished. The Committee directs the Department of the Air Force to conduct a study on the capability of the defense industrial base to maintain, modernize, and sustain the Minuteman III system until 2030, and on the industrial base's capability to replace the Minuteman III with a follow-on land-based strategic deterrent system after 2030. The report shall be provided to the congressional defense commit-

tees not later than March 1, 2008. The study shall include an analysis of the risks associated with not maintaining the defense industrial base capability after completion of the Minuteman III modernization program, and the benefits associated with developing a life extension program for the Minuteman III system similar to the Trident II D5 Service Life Extension Program.

Advanced Extremely High Frequency Satellite-4 [AEHF-4].—The Committee recommends an additional \$125,000,000 for the advance procurement of the fourth AEHF satellite and directs the Air Force to fully fund the satellite in the fiscal year 2009 budget request.

Space-Based Infrared System [SBIRS] Highly Elliptical Orbit-4 [HEO-4] Advance Procurement.—The Committee strongly supports the Air Force’s procurement of the SBIRS HEO payloads three and four. However, based on the current launch schedule, the request for advance procurement of HEO-4 is premature. Therefore, the Committee reduces the fiscal year 2008 budget by \$81,000,000 and directs the Air Force to include advance procurement for HEO-4 in the fiscal year 2009 budget request.

PROCUREMENT OF AMMUNITION, AIR FORCE

Appropriations, 2007	\$1,054,302,000
Budget estimate, 2008	868,917,000
House allowance	342,494,000
Committee recommendation	854,167,000

The Committee recommends an appropriation of \$854,167,000. This is \$14,750,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from				
								Qty.	Budget estimate	Qty.	House allowance	
	PROCUREMENT OF AMMUNITION, AIR FORCE											
	PROCUREMENT OF AMMO, AIR FORCE											
1	ROCKETS		18,188		18,188		18,188					
2	CARTRIDGES		165,343				165,343					+ 165,343
	BOMBS											
3	PRACTICE BOMBS		26,080		26,080		26,080					
4	GENERAL PURPOSE BOMBS		150,247		8,000		135,497		- 14,750			+ 127,497
6	JOINT DIRECT ATTACK MUNITION	3,817	112,783	3,817		3,817	112,783					+ 112,783
	FLARE, IR MJU-7B											
8	CAD/PAD		33,867		33,867		33,867					
9	EXPLOSIVE ORDINANCE DISPOSAL (EOD)		3,198		3,198		3,198					
10	SPARES AND REPAIR PARTS		4,726		4,726		4,726					
11	MODIFICATIONS		935		935		935					
12	ITEMS LESS THAN \$5,000,000		4,169		4,169		4,169					
	FUZES											
13	FLARES		274,921		168,871		274,921					+ 106,050
14	FUZES		70,808		70,808		70,808					
	TOTAL, PROCUREMENT OF AMMO, AIR FORCE		865,265		338,842		850,515		- 14,750			+ 511,673
	WEAPONS											
15	SMALL ARMS		3,652		3,652		3,652					
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE		868,917		342,494		854,167		- 14,750			+ 511,673

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate
4	GENERAL PURPOSE BOMBS	150,247	135,497	- 14,750
	BLU-122 termination			- 14,750

OTHER PROCUREMENT, AIR FORCE

Appropriations, 2007	\$15,493,486,000
Budget estimate, 2008	15,421,162,000
House allowance	15,255,186,000
Committee recommendation	15,517,127,000

The Committee recommends an appropriation of \$15,517,127,000. This is \$95,965,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from				
								Qty.	Budget estimate	Qty.	House allowance	
	OTHER PROCUREMENT, AIR FORCE											
	VEHICULAR EQUIPMENT											
2	PASSENGER CARRYING VEHICLES											
	PASSENGER CARRYING VEHICLE		19,254		19,254		19,254					
	CARGO + UTILITY VEHICLES											
3	FAMILY MEDIUM TACTICAL VEHICLE		32,737				32,737					+ 32,737
5	CAP VEHICLES		875		875		875					
	SPECIAL PURPOSE VEHICLES											
7	SECURITY AND TACTICAL VEHICLES		38,939				38,939					+ 38,939
	FIRE FIGHTING EQUIPMENT											
8	FIRE FIGHTING/CRASH RESCUE VEHICLES		27,016		27,416		27,016					- 400
	MATERIALS HANDLING EQUIPMENT											
	BASE MAINTENANCE SUPPORT											
10	RUNWAY SNOW REMOVAL & CLEANING EQUIP		25,919		25,919		25,919					
11	ITEMS LESS THAN \$5M		47,351		47,351		47,351					
35	TOTAL, VEHICULAR EQUIPMENT		192,091		120,815		192,091					+ 71,276
	ELECTRONICS AND TELECOMMUNICATIONS EQUIP											
	COMM SECURITY EQUIPMENT (COMSEC)											
13	COMSEC EQUIPMENT		180,186		119,186		180,186					+ 61,000
14	MODIFICATIONS (COMSEC)		1,526		1,526		1,526					
	INTELLIGENCE PROGRAMS											
15	INTELLIGENCE TRAINING EQUIPMENT		3,057		3,057		3,057					
16	INTELLIGENCE COMM EQUIP		24,139		24,139		24,139					
	ELECTRONICS PROGRAMS											
17	TRAFFIC CONTROL/LANDING		12,821		12,821		8,821		- 4,000			- 4,000
18	NATIONAL AIRSPACE SYSTEM		50,429		50,429		50,429					
19	THEATER AIR CONTROL SYS IMPRO		61,769		61,769		35,114		- 26,655			- 26,655
20	WEATHER OBSERVATION FORECAST		23,650		23,650		27,650		+ 4,000			+ 4,000

170

21	STRATEGIC COMMAND AND CONTROL	41,216	41,216	41,216		
22	CHEYENNE MOUNTAIN COMPLEX	18,612	18,612	18,612		
23	DRUG INTERDICTION SUPPORT	446	446	446		
	SPECIAL COMM—ELECTRONICS PROJECTS					
24	GENERAL INFORMATION TECHNOLOGY	113,348	120,348	113,348		- 7,000
25	AF GLOBAL COMMAND & CONTROL SYSTEM	14,319	14,319	14,319		
26	MOBILITY COMMAND AND CONTROL	10,420	10,420	10,420		
27	AIR FORCE PHYSICAL SECURITY SYSTEM	78,189	80,689	74,909	- 3,280	- 5,780
28	COMBAT TRAINING RANGES	33,423	28,623	99,923	+ 66,500	+ 71,300
29	MINIMUM ESSENTIAL EMERGENCY COM	10,700	10,700	10,700		
30	C3 COUNTERMEASURES	7,421	7,421	7,421		
31	GCSS-AF FOS	27,798	27,798	27,798		
32	THEATER BATTLE MGT C2 SYS	22,702	24,702	22,702		- 2,000
33	AIR OPERATIONS CENTER (AOC)	43,659	43,659	43,659		
	AIR FORCE COMMUNICATIONS					
34	BASE INFORMATION INFRASTRUCTURE	323,347	325,347	329,147	+ 5,800	+ 3,800
35	USCENTCOM	113,553	113,553	70,553	- 43,000	- 43,000
	DISA PROGRAMS					
36	SPACE BASED IR SENSOR PROG SPACE	3,979	3,979	3,979		
37	NAVSTAR GPS SPACE	14,077	14,077	14,077		
38	NUDET DETECTION SYS (NDS) SPACE	16,459	16,459	16,459		
39	AF SATELLITE CONTROL NETWORK SPACE	50,268	50,268	50,268		
40	SPACELIFT RANGE SYSTEM SPACE	122,559	122,559	122,559		
41	MILSATCOM SPACE	116,902	118,902	116,902		- 2,000
42	SPACE MODS SPACE	26,490	26,490	26,490		
43	COUNTERSPACE SYSTEM	22,846	22,846	22,846		
	ORGANIZATION AND BASE					
44	TACTICAL C-E EQUIPMENT	208,863	215,363	194,563	- 14,300	- 20,800
45	COMBAT SURVIVOR EVADER LOCATER	27,174	27,174	27,174		
46	RADIO EQUIPMENT	12,235	12,235	12,235		
47	TV EQUIPMENT (AFRTV)	3,110	3,110	3,110		
48	CCTV/AUDIOVISUAL EQUIPMENT	9,839	9,839	9,839		
49	BASE COMM INFRASTRUCTURE	115,606	119,606	126,106	+ 10,500	+ 6,500
50	ITEMS LESS THAN \$2M		3,000			- 3,000
	MODIFICATIONS					
51	COMM ELECT MODS	35,460	35,460	35,460		

[Dollar amounts in thousands]

Line	Item	Qty.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
	TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP		2,002,597		1,965,797		1,998,162		- 4,435		+ 32,365
	OTHER BASE MAINTENANCE AND SUPPORT EQUIP										
	PERSONAL SAFETY AND RESCUE EQUIP										
52	NIGHT VISION GOGGLES		21,251		23,251		21,251				- 2,000
53	ITEMS LESS THAN \$2M (SAFETY)				1,500		1,500		+ 1,500		
	DEPOT PLANT + MATERIALS HANDLING EQ										
54	MECHANIZED MATERIAL HANDLING		22,177		22,177		22,177				
	BASE SUPPORT EQUIPMENT										
55	BASE PROCURED EQUIPMENT		17,360		24,360		22,360		+ 5,000		- 2,000
57	AIR BASE OPERABILITY		6,221		6,221		6,221				
58	PRODUCTIVITY CAPITAL INVESTMENT		3,035		3,035		3,035				
59	MOBILITY EQUIPMENT		36,932		36,932		36,932				
60	ITEMS LESS THAN \$5M (BASE SUPPORT)		53,876		56,376		39,976		- 13,900		- 16,400
	SPECIAL SUPPORT PROJECTS										
62	DARP RC135		22,532		22,532		22,532				
63	DARP, MRIGS		197,806		199,806		197,806				- 2,000
65	SPECIAL UPDATE PROGRAM		532,214		532,214		532,214				
66	DEFENSE SPACE RECONNAISSANCE PROGRAM		15,573		15,573		15,573				
	TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP		928,977		943,977		921,577		- 7,400		- 22,400
	SPARE AND REPAIR PARTS										
67	SPARES AND REPAIR PARTS		27,935		27,935		22,135		- 5,800		- 5,800
	CLASSIFIED PROGRAMS		12,269,562		12,196,662		12,383,162		+ 113,600		+ 186,500
	TOTAL, OTHER PROCUREMENT, AIR FORCE		15,421,162		15,255,186		15,517,127		+ 95,965		+ 261,941

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
17	AIR TRAFFIC CONTROL & LANDING SYS	12,821	8,821	- 4,000	
	MACS Readiness			- 4,000	
19	THEATER AIR CONTROL SYS IMPROVEMENT	61,769	35,114	- 26,655	
	BCS-Mobile—Transfer to RDAF, Line 146			- 8,500	
	BCS-Mobile—Program Delay			- 18,155	
20	WEATHER OBSERVATION FORECAST	23,650	27,650	+ 4,000	
	Fixed Base Weather Observation Systems			+ 4,000	Cantwell, Murray
27	AIR FORCE PHYSICAL SECURITY SYSTEM	78,189	74,909	- 3,280	
	Non-Strategic Security Systems—Reduction to Growth			- 5,280	
	Ground Space Electronic Security System, Schriever AFB			+ 2,000	Salazar
28	COMBAT TRAINING RANGES	33,423	99,923	+ 66,500	
	Training Range Enhancements			+ 40,000	Committee Initiative
	Red Flag PARC Upgrades			+ 26,500	Stevens
34	BASE INFO INFRASTRUCTURE	323,347	329,147	+ 5,800	
	Integrated Imagery Network—Nevada National Guard			+ 5,800	Reid
35	USCENTCOM	113,553	70,553	- 43,000	
	Construction Delays			- 43,000	
44	TACTICAL C-E EQUIPMENT	208,863	194,563	- 14,300	
	Theater Deployable Communications			- 14,800	
	Senior Scout—ROVER III			+ 500	Bennett, Hatch
49	BASE COMM INFRASTRUCTURE	115,606	126,106	+ 10,500	
	Alaska Land Mobile Radio [ALMR]			+ 2,000	Stevens
	Great Plains Joint Regional Training Center			+ 500	Brownback
	AK NORAD Comm Survivability and Diversity			+ 8,000	Stevens
53	ITEMS LESS THAN \$5,000,000 (SAFETY)		1,500	+ 1,500	
	Rescue Streamer Distress Signal Kits			+ 1,500	Akaka
55	BASE PROCURED EQUIPMENT	17,360	22,360	+ 5,000	
	Laser Marksmanship Training System (LMTS)			+ 5,000	Mikulski
60	ITEMS LESS THAN \$5,000,000 (BASE S)	53,876	39,976	- 13,900	
	Reduction to Growth			- 15,400	
	Life Support Radio Test Sets			+ 1,500	Brownback
67	SPARES AND REPAIR PARTS	27,935	22,135	- 5,800	
	Ahead of Need			- 5,800	
999	CLASSIFIED PROGRAMS	12,269,562	12,383,162	+ 113,600	

174

PROCUREMENT, DEFENSE-WIDE

Appropriations, 2007	\$2,903,292,000
Budget estimate, 2008	3,318,834,000
House allowance	3,335,637,000
Committee recommendation	3,246,843,000

The Committee recommends an appropriation of \$3,246,843,000. This is \$71,991,000 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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from				
								Qty.	Budget estimate	Qty.	House allowance	
	PROCUREMENT, DEFENSE-WIDE											
	MAJOR EQUIPMENT											
1	MAJOR EQUIPMENT, OSD											
	MAJOR EQUIPMENT, OSD		98,063		99,163		98,063					-1,100
4	MAJOR EQUIPMENT, NSA											
	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)		8,145		8,145		8,145					
8	MAJOR EQUIPMENT, WHS											
	WHS MOTOR VEHICLES	1	175	1	175	1	175					
9	MAJOR EQUIPMENT, WHS											
	MAJOR EQUIPMENT, WHS		22,393		22,393		22,393					
	MAJOR EQUIPMENT, DISA											
11	INFORMATION SYSTEMS SECURITY		45,564		45,564		38,564		-7,000			-7,000
13	GLOBAL COMMAND AND CONTROL SYS		10,779		10,779		10,779					
14	GLOBAL COMBAT SUPPORT SYSTEM		2,596		2,596		2,596					
15	TELEPORT PROGRAM		39,082		39,082		39,082					
16	ITEMS LESS THAN \$5M		127,177		127,177		127,177					
17	NET CENTRIC ENTERPRISE SERVICES (NCES)		10,836		10,836		10,836					
18	DEFENSE INFORMATION SYSTEMS NETWORK		48,946		48,946		48,946					
19	PUBLIC KEY INFRASTRUCTURE		1,909		1,909		1,909					
	MAJOR EQUIPMENT, DLA											
26	MAJOR EQUIPMENT		8,971		8,971		8,971					
	MAJOR EQUIPMENT, DCAA											
27	MAJOR EQUIPMENT ITEMS LESS THAN \$5M		1,522		1,522		1,522					
	MAJOR EQUIPMENT, TJS											
28	MAJOR EQUIPMENT, TJS		24,234		26,234		24,234					-2,000
	MAJOR EQUIPMENT, DHRA											
29	PERSONNEL ADMINISTRATION		7,013		7,013		7,013					
	DEFENSE THREAT REDUCTION AGENCY											
32	OTHER MAJOR EQUIPMENT		4,624		4,624		4,624					

176

	DEFENSE SECURITY COOPERATION AGENCY									
34	MAJOR EQUIPMENT, AFIS									
	MAJOR EQUIPMENT, AFIS	2,361		2,361		2,361				
35	MAJOR EQUIPMENT, DODDE									
	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	1,500		1,500		1,500				
36	MAJOR EQUIPMENT, DCMA									
	MAJOR EQUIPMENT	2,092		2,092		2,092				
	MAJOR EQUIPMENT, DTSA									
39	MAJOR EQUIPMENT, BTA									
	MAJOR EQUIPMENT, BTA	7,330		7,330		7,330				
	TOTAL, MAJOR EQUIPMENT	475,312		478,412		468,312		- 7,000		- 10,100
	SPECIAL OPERATIONS COMMAND									
	AVIATION PROGRAMS									
40	SOF ROTARY WING UPGRADES AND SUSTAINMENT	74,414		74,164		74,164		- 250		
43	MH-47 SLEP	61,254		61,254		61,254				
44	MH-60 SOF MODERNIZATION PROGRAM	76,756		76,756		76,756				
45	NON-STANDARD AVIATION	22,513		22,513		22,513				
46	SOF TANKER RECAPITALIZATION	18,565		18,565		18,565				
47	MC-130H COMBAT TALON II	38,302		38,302		38,302				
48	CV-22 SOF MODIFICATION	5 238,636	5	238,636	4	215,214	- 1	- 23,422	- 1	- 23,422
50	C-130 MODIFICATIONS	133,477		133,477		101,477		- 32,000		- 32,000
51	AIRCRAFT SUPPORT	1,322		1,322		1,322				
	SHIPBUILDING									
52	ADVANCED SEAL DELIVERY SYS (ASDS)	10,621		10,621		10,621				
53	MK VIII MOD 1—SEAL DELIVERY VEH	8,080		8,080		8,080				
	AMMUNITION PROGRAMS									
54	SOF ORDNANCE REPLENISHMENT	51,837		51,837		51,837				
55	SOF ORDNANCE ACQUISITION	26,509		26,509		23,409		- 3,100		- 3,100
	OTHER PROCUREMENT PROGRAMS									
56	COMM EQUIPMENT & ELECTRONICS	175,073		175,073		175,073				
57	SOF INTELLIGENCE SYSTEMS	70,943		73,443		70,943				- 2,500
58	SMALL ARMS & WEAPONS	160,087		164,459		170,587		+ 10,500		+ 6,128
60	MARITIME EQUIPMENT MODS	2,952		2,952		2,952				
61	SPECIAL APPLICATIONS FOR CONTINGENCIES	12,047		12,047		12,047				

[Dollar amounts in thousands]

Line	Item	Qty.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
62	SOF COMBATANT CRAFT SYSTEMS		17,038		17,038		21,538		+ 4,500		+ 4,500
63	SPARES AND REPAIR PARTS		3,651		3,651		3,651				
65	TACTICAL VEHICLES		10,612		10,612		10,612				
66	MISSION TRAINING AND PREPARATIONS SYSTEMS		70,014		70,014		70,014				
67	COMBAT MISSION REQUIREMENTS		20,000		20,000		20,000				
68	MILCON COLLATERAL EQUIPMENT		12,500		12,500		12,500				
69	UNMANNED VEHICLES		37,107		29,307		29,307		- 7,800		
71	SOF MARITIME EQUIPMENT		6,973		6,973		6,973				
73	MISCELLANEOUS EQUIPMENT		17,644		25,144		17,644				- 7,500
74	SOF OPERATIONAL ENHANCEMENTS		366,024		366,024		370,024		+ 4,000		+ 4,000
75	PSYOP EQUIPMENT		76,198		67,579		58,579		- 17,619		- 9,000
	TOTAL, SPECIAL OPERATIONS COMMAND		1,821,149		1,818,852		1,755,958		- 65,191		- 62,894
	CHEMICAL/BIOLOGICAL DEFENSE										
	CBDP										
76	INSTALLATION FORCE PROTECTION		86,418		96,418		87,418		+ 1,000		- 9,000
77	INDIVIDUAL PROTECTION		127,537		127,537		127,537				
78	DECONTAMINATION		28,639		28,639		42,139		+ 13,500		+ 13,500
79	JOINT BIOLOGICAL DEFENSE PROGRAM		55,991		55,991		55,991				
80	COLLECTIVE PROTECTION		38,857		39,857		39,857		+ 1,000		
81	CONTAMINATION AVOIDANCE		211,311		211,311		196,011		- 15,300		- 15,300
	TOTAL, CHEMICAL/BIOLOGICAL DEFENSE		548,753		559,753		548,953		+ 200		- 10,800
	CLASSIFIED PROGRAMS		473,620		478,620		473,620				- 5,000
	TOTAL, PROCUREMENT, DEFENSE-WIDE		3,318,834		3,335,637		3,246,843		- 71,991		88,794

178

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
11	INFORMATION SYSTEMS SECURITY	45,564	38,564	- 7,000	
	Insider Threat—Program delays			- 7,000	
40	ROTARY WING UPGRADES AND SUSTAINMENT	74,414	74,164	- 250	
	MH-53 Modifications			- 250	
48	CV-22 SOF MOD	238,636	215,214	- 23,422	
	Ahead of Need			- 23,422	
50	C-130 MODIFICATIONS	133,477	101,477	- 32,000	
	Center Wing NRE—Unjustified Request			- 13,000	
	30mm Modification—Risk Reduction			- 19,000	
55	SOF ORDNANCE ACQUISITION	26,509	23,409	- 3,100	
	MAAWS—Unjustified Request			- 3,100	
58	SMALL ARMS AND WEAPONS	160,087	170,587	+ 10,500	
	PLTD—Unjustified Growth			- 8,400	
	MK47 Mod 0 Striker 40			+ 6,000	Collins, Lott, Snowe
	SOVAS Handheld Imager			+ 6,000	Gregg, Sununu
	Fusion Goggle System [FGS]			+ 3,900	Gregg, Sununu
	SU-232 Thermal Sight			+ 3,000	Gregg, Sununu
62	SOF COMBATANT CRAFT SYSTEMS	17,038	21,538	+ 4,500	
	Special Operations Craft—Riverine			+ 4,500	Lott
69	UNMANNED VEHICLES	37,107	29,307	- 7,800	
	UAV Sensors			- 7,800	
74	SOF OPERATIONAL ENHANCEMENTS	366,024	370,024	+ 4,000	
	Mission Helmet Recording System			+ 4,000	Gregg, Sununu
75	PSYOP EQUIPMENT	76,198	58,579	- 17,619	
	Leaflet Delivery System			- 8,619	
	SOMS-B—Risk Reduction			- 9,000	
76	INSTALLATION FORCE PROTECTION	86,418	87,418	+ 1,000	
	First Responders Integrated Communications Device—Louisiana National Guard WMD—CST			+ 1,000	Vitter
78	DECONTAMINATION	28,639	42,139	+ 13,500	
	Joint Transportable Decontamination System—Small Scale			+ 8,500	Hagel
	M291/M295 Skin Decontamination			+ 5,000	Casey, Clinton, Lincoln, Pryor, Schumer, Specter
80	COLLECTIVE PROTECTION	38,857	39,857	+ 1,000	
	Chem Bio Protective Shelter			+ 1,000	Bond
81	CONTAMINATION AVOIDANCE	211,311	196,011	- 15,300	

JNBCRS—HMMWV Cancellation .....	.....	.....	- 22,800	
Joint Biological Point Detection System [JBPDS] .....	.....	.....	+ 3,500	Burr, Dole
Joint Biological Stand-off Detection System [JBSDS] .....	.....	.....	+ 4,000	Shelby

NATIONAL GUARD AND RESERVE EQUIPMENT

Appropriations, 2007	\$290,000,000
Budget estimate, 2008 .....	.....
House allowance	925,000,000
Committee recommendation	1,000,000,000

The Committee recommends an appropriation of \$1,000,000,000. This is \$1,000,000,000 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.

The Committee maintains that the Reserve and National Guard component commanders should exercise control of funds provided for their modernization in this account. The separate submission of these assessments, directly from the Reserve component commanders and the National Guard Directors to the committees will ensure that Reserve and National Guard priorities are addressed in the allocation of this appropriation.

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.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from				
								Qty.	Budget estimate	Qty.	House allowance	
	NATIONAL GUARD & RESERVE EQUIPMENT											
1	NATIONAL GUARD AND RESERVE EQUIPMENT				925,000							- 925,000
	RESERVE EQUIPMENT											
	ARMY RESERVE											
1	MISCELLANEOUS EQUIPMENT						50,000		+ 50,000			+ 50,000
	NAVY RESERVE											
2	MISCELLANEOUS EQUIPMENT						50,000		+ 50,000			+ 50,000
	MARINE CORPS RESERVE											
3	MISCELLANEOUS EQUIPMENT						50,000		+ 50,000			+ 50,000
	AIR FORCE RESERVE											
4	MISCELLANEOUS EQUIPMENT						50,000		+ 50,000			+ 50,000
	TOTAL, RESERVE EQUIPMENT						200,000		+ 200,000			+ 200,000
	NATIONAL GUARD EQUIPMENT											
	ARMY NATIONAL GUARD											
5	MISCELLANEOUS EQUIPMENT						600,000		+ 600,000			+ 600,000
	AIR NATIONAL GUARD											
6	MISCELLANEOUS EQUIPMENT						200,000		+ 200,000			+ 200,000
	TOTAL, NATIONAL GUARD EQUIPMENT						800,000		+ 800,000			+ 800,000
	TOTAL, NATIONAL GUARD & RESERVE EQUIPMENT				925,000		1,000,000		+ 1,000,000			+ 75,000

COMMITTEE RECOMMENDED ADJUSTMENTS

ARMY RESERVE

Miscellaneous Equipment.—The Committee recommends \$50,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness ratings of Army Reserve units.

NAVY RESERVE

Miscellaneous Equipment.—The Committee recommends \$50,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness ratings of Navy Reserve units.

MARINE CORPS RESERVE

Miscellaneous Equipment.—The Committee recommends \$50,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness ratings of Marine Corps Reserve units.

AIR FORCE RESERVE

Miscellaneous Equipment.—The Committee recommends \$50,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness ratings of Air Force Reserve units.

ARMY NATIONAL GUARD

Miscellaneous Equipment.—The Committee recommends \$600,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness ratings of Army National Guard units.

AIR NATIONAL GUARD

Miscellaneous Equipment.—The Committee recommends \$200,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness ratings of Air National Guard units.

ITEMS OF SPECIAL INTEREST

The Committee directs that the National Guard and Reserve equipment program shall be executed by the heads of the Guard and Reserve components with priority consideration for miscellaneous equipment appropriations given to the following items:

AESA Radar for F-15 C/D, Advanced Mission Extender Device [AMXD], Advanced Situational Awareness System, AN/AA Q-24 Large Aircraft Infrared Countermeasure System, Combat Arms Training System, Combined Arms Virtual Trainers [CAVT], Command Post Node, F Series SINCGAR Radios, F-16 Full Mission Combat Trainer [FCMT], Flex Train Exportable Combat Training Capability [XCTC], Improved Chemical Agent Monitor [ICAM], Integrated Health Management System [IVHMS], Joint Helmet Mounted Cueing System (Quad-Eye), Warfighter Information Network Program—Tactical, Joint Transportable Decontamination System—Small Scale [JSTDS-SS], Light Tactical Vehicles, Light-

ening Pods, Merino Wool Cushion Boot Socks, M-Gator, M1078A1 LMTV Cargo Truck, M1151 HMMWV Utility Truck, M22 Automatic Chemical Agent Alarm, PVS-7D Night Vision Goggles, RC-26B, Tabletop Full-fidelity Trainers [TFT], Tabletop Gunnery Trainers [TGT], Tabletop Maneuver Trainers [TMT], Space Support Battalion Equipment Reset, TAS-8 Long Range Acquisition Scout Surveillance System, Thunder Radar Pod, TRC 190 Line of Sight Communication, TTC-56 Single Shelter Switch, Upgrade C-21 Fleet, Up-Armored HMMWV and Tactical Truck Crew Trainer Program, Virtual Door Gunner Trainer [VDGT], Virtual Warrior Interactive [VWI], and the Warfighter Information Network—Tactical [WIN-T].

DEFENSE PRODUCTION ACT PURCHASES

Appropriations, 2007	\$63,184,000
Budget estimate, 2008	18,592,000
House allowance	64,092,000
Committee recommendation	65,092,000

The Committee recommends an appropriation of \$65,092,000. This is \$46,500,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

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

[Dollar amounts in thousands]

Line	Item	Qty.	2008 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from			
								Qty.	Budget estimate	Qty.	House allowance
1	DEFENSE PRODUCTION ACT PURCHASES DEFENSE PRODUCTION ACT PURCHASES .....	.....	18,592	.....	64,092	.....	65,092	.....	+ 46,500	.....	+ 1,000

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
1	DEFENSE PRODUCTION ACT PURCHASES	18,592	65,092	+ 46,500	
	Automated Composite Technologies and Manufacturing Center			+ 10,000	Bennett, Hatch
	Domestic Armstrong Titanium Production			+ 5,000	Durbin
	Flexible Aerogels Materials Supplier Initiative			+ 5,000	Reed
	Read Out Integrated Circuit Manufacturing Improvement			+ 3,000	Craig
	Photovoltaic Solar Cell Encapsulant			+ 3,000	Dodd, Lieberman
	Reactive Plastic CO ₂ Absorbent Production Capacity			+ 2,000	Biden, Carper
	POSS Nanotechnology Engineering Scale-Up Initiative			+ 3,000	Lott
	Lightweight Ammunition and Armor Initiative			+ 3,500	Cochran
	Microclimate Cooling Systems			+ 2,000	Bunning
	Titanium Metal Matrix Nano Enhanced Titanium			+ 10,000	Byrd

Strategic and Critical Materials.—As the Defense National Stockpile continues to reduce its inventory of strategic and critical materials, the Committee is concerned about access to today's critical materials that may be needed by U.S. defense industries in case of a major international emergency. The Committee directs the Secretary of Defense to submit a report to the congressional defense committees no later than March 31, 2008, which describes the materials critical to the strategic defense interests of the United States, the domestic suppliers of those materials and their reliance on foreign sources of production, efforts by foreign countries to stockpile critical materials, and the steps that are being taken to ensure that strategic and critical materials not produced domestically will be available to support the defense needs of the United States during a protracted conflict.

TITLE IV

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

Funds appropriated under this title provide the resources required to conduct a program of research, development, test and evaluation, including research in basic science, applied research, advanced technology development, demonstration and validation, engineering and manufacturing development, and operational systems development.

The President's fiscal year 2008 budget requests a total of \$75,117,194,000 for research, development, test and evaluation appropriations.

SUMMARY OF COMMITTEE ACTION

The Committee recommends research, development, test and evaluation appropriations totaling \$75,382,046,000 for fiscal year 2008. This is \$264,852,000 above the budget estimate.

Committee recommended research, development, test and evaluation appropriations for fiscal year 2008 are summarized below:

SUMMARY OF RESEARCH, DEVELOPMENT, TEST AND EVALUATION APPROPRIATIONS

[In thousands of dollars]

Account	2008 budget estimate	Committee recommendation	Change from budget estimate
Research, Development, Test and Evaluation:			
Army	10,589,604	11,355,005	+ 765,401
Navy	17,075,536	17,472,210	+ 396,674
Air Force	26,711,940	26,070,841	- 641,099
Defense-Wide	20,559,850	20,303,726	- 256,124
Operational Test and Evaluation, Defense	180,264	180,264	.....
Total	75,117,194	75,382,046	+ 264,852

COMMITTEE RECOMMENDATIONS

The Committee has displayed recommended adjustments in tables presented under each appropriation account.

These adjustments reflect the following Committee actions: elimination of funds requested for programs which are lower priority, duplicative, or not supported by firm requirements in out-year development or procurement appropriations; deletion of excess funds based on program delays or slow execution; addition of funds to reflect congressional priorities and to rectify shortfalls in the budget estimate; and implementation of recommendations in S. 1547, the National Defense Authorization Act for Fiscal Year 2008.

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

RESEARCH, DEVELOPMENT, TEST AND EVALUATION OVERVIEW

Research, Development, Test and Evaluation Program Element Codes and Budget Justification Documents.—At the request of Congress, the Government Accountability Office [GAO] recently completed a review of the Defense Department's research, development, test and evaluation [RDT&E] program element code structure and of the RDT&E budget justification documents that are provided annually to Congress in support of the President's budget request. The Committee relies heavily on program element codes and budget justification documents during its budget review and believes that improvements could be made to enhance visibility over the Department's efforts and to provide stronger justification for requested funding. The Committee will work with the Department of Defense to achieve this goal in time for preparation of the fiscal year 2010 budget submission. Areas in need of improvement include, but are not limited to, the correlation of program element codes with the activities funded under the program element; the provision of specific information about activities conducted and accomplishments achieved with prior year funding; information on planned activities and their costs for the budget year at the project level; the improvement of cross references among projects; provision of schedules that identify key events; updates to narratives that reflect prior years' events; and the implementation of a more informative display of programmatic, schedule and budgetary changes.

F-35 Joint Strike Fighter.—The Committee is disappointed that the Department of Defense did not continue funding to support the development of an alternative engine for the F-35 Joint Strike Fighter in the fiscal year 2008 budget request. Although the Committee recognizes that the Department of Defense faces difficult budget challenges, the Committee also believes it is premature to cancel the second engine source. Experience with the F-16 Fighter program demonstrated that engine competition led to a more reliable, better performing and lower cost engine. The Committee believes that competition for the F-35 engine is critical to procuring the best value engine at the lowest price and that competition will likely lead to an overall savings across the life cycle of the fighter program. Therefore, the Committee recommends an additional \$240,000,000 in both the Navy and Air Force Research, Development, Test and Evaluation accounts. The Committee also directs the Department of Defense to fund the continued development of both engines in future budget submissions.

Conventional TRIDENT Missile.—The budget request includes \$175,400,000 to develop a prompt global strike capability using existing TRIDENT II (D-5) missiles with conventional payloads. The Committee recommends no funding for that program. Basic issues with the use of the conventional TRIDENT missile remain; these issues include the possibility of misinterpretation as a nuclear missile launch, the effect of diverting strategic system assets for conventional uses and the exposure of strategic submarine locations. As such, the Committee instead recommends funds to consider other options, including land and air-based alternatives. To encourage a different perspective in addressing the problem, the Com-

mittee is providing \$125,000,000 in the Research, Development, Test and Evaluation, Defense-Wide appropriation for prompt global strike. The funds shall be used for engineering and development of alternatives to the conventional TRIDENT missile program. Specific areas of interest include research on re-entry systems (including FALCON CAV, formerly funded through the Defense Advanced Research Projects Agency), strategic policy compliance, advanced guidance, navigation and control technologies, weapon system command and control, intermediate range missile concepts, advanced nonnuclear warheads and other mission enabling capabilities that address emerging requirements.

Science and Technology.—The Committee notes that the changing warfighting environment requires continued investment in new, forward-looking capabilities. The Committee directs the Secretary of Defense to provide a report to the congressional defense committees that details the Department’s mid- and long-term science and technology strategic plans to address the changing threat environment and to ensure that our warfighters continue to maintain the technological edge over our adversaries. The report is due with the fiscal year 2009 budget submission.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

Appropriations, 2007	\$11,054,958,000
Budget estimate, 2008	10,589,604,000
House allowance	11,509,540,000
Committee recommendation	11,355,005,000

The Committee recommends an appropriation of \$11,355,005,000. This is \$765,401,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY						
BASIC RESEARCH						
1	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	19,266	19,266	22,266	+ 3,000	+ 3,000
2	DEFENSE RESEARCH SCIENCES	137,676	161,176	147,176	+ 9,500	- 14,000
3	UNIVERSITY RESEARCH INITIATIVES	64,843	74,743	80,843	+ 16,000	+ 6,100
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	84,034	96,784	104,834	+ 20,800	+ 8,050
	TOTAL, BASIC RESEARCH	305,819	351,969	355,119	+ 49,300	+ 3,150
APPLIED RESEARCH						
5	MATERIALS TECHNOLOGY	18,614	47,989	52,264	+ 33,650	+ 4,275
6	SENSORS AND ELECTRONIC SURVIVABILITY	39,826	62,826	44,026	+ 4,200	- 18,800
7	TRACTOR HIP	4,367	4,367	4,367	.....	.....
8	AVIATION TECHNOLOGY	42,567	46,567	41,567	- 1,000	- 5,000
9	ELECTRONIC WARFARE TECHNOLOGY	16,411	25,411	26,411	+ 10,000	+ 1,000
10	MISSILE TECHNOLOGY	53,038	60,538	59,038	+ 6,000	- 1,500
11	ADVANCED WEAPONS TECHNOLOGY	19,342	21,342	32,342	+ 13,000	+ 11,000
12	ADVANCED CONCEPTS AND SIMULATION	16,654	19,654	20,654	+ 4,000	+ 1,000
13	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	53,342	93,842	66,342	+ 13,000	- 27,500
14	BALLISTICS TECHNOLOGY	55,014	64,014	59,814	+ 4,800	- 4,200
15	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	2,235	7,735	5,235	+ 3,000	- 2,500
16	JOINT SERVICE SMALL ARMS PROGRAM	7,008	7,008	7,008	.....	.....
17	WEAPONS AND MUNITIONS TECHNOLOGY	40,469	87,669	75,169	+ 34,700	- 12,500
18	ELECTRONICS AND ELECTRONIC DEVICES	43,391	88,791	78,491	+ 35,100	- 10,300
19	NIGHT VISION TECHNOLOGY	24,391	40,391	26,391	+ 2,000	- 14,000
20	COUNTERMINE SYSTEMS	21,795	21,795	25,795	+ 4,000	+ 4,000
21	HUMAN FACTORS ENGINEERING TECHNOLOGY	17,426	44,426	17,426	.....	- 27,000
22	ENVIRONMENTAL QUALITY TECHNOLOGY	15,809	25,309	17,009	+ 1,200	- 8,300
23	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	22,215	38,465	23,715	+ 1,500	- 14,750
24	COMPUTER AND SOFTWARE TECHNOLOGY	5,368	11,368	5,368	.....	- 6,000
25	MILITARY ENGINEERING TECHNOLOGY	51,120	54,620	56,720	+ 5,600	+ 2,100
26	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	16,208	16,208	16,208	.....	.....
27	WARFIGHTER TECHNOLOGY	23,083	33,583	33,583	+ 10,500	.....
28	MEDICAL TECHNOLOGY	76,544	183,334	106,544	+ 30,000	- 76,790

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	TOTAL, APPLIED RESEARCH	686,237	1,107,252	901,487	+ 215,250	− 205,750
	ADVANCED TECHNOLOGY DEVELOPMENT					
29	WARFIGHTER ADVANCED TECHNOLOGY	47,065	57,495	75,765	+ 28,700	+ 18,270
30	MEDICAL ADVANCED TECHNOLOGY	53,274	287,474	134,924	+ 81,650	− 152,550
31	AVIATION ADVANCED TECHNOLOGY	53,890	77,390	93,190	+ 15,800	+ 39,300
32	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	59,389	85,889	62,189	+ 2,800	− 23,700
33	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	131,436	197,386	193,321	+ 61,885	− 4,065
34	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY	12,255	14,255	12,255	.....	− 2,000
35	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY	6,783	6,783	6,783	.....	.....
36	ELECTRONIC WARFARE ADVANCED TECHNOLOGY	49,199	58,449	49,199	.....	− 9,250
37	TRACTOR HIKE	12,633	12,633	12,633	.....	.....
38	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	18,723	22,223	21,723	+ 3,000	− 500
39	TRACTOR ROSE	6,526	6,526	6,526	.....	.....
40	IED DEFEAT TECHNOLOGY DEVELOPMENT (0603100A) .....	.....	3,000	.....	.....	− 3,000
41	EXPLOSIVES DEMILITARIZATION TECHNOLOGY	10,349	13,349	19,849	+ 9,500	+ 6,500
42	MILITARY HIV RESEARCH	6,998	16,998	6,998	.....	− 10,000
43	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	13,061	13,061	13,061	.....	.....
45	ELECTRONIC WARFARE TECHNOLOGY	17,419	44,919	23,419	+ 6,000	− 21,500
46	MISSILE AND ROCKET ADVANCED TECHNOLOGY	60,353	72,353	69,353	+ 9,000	− 3,000
47	TRACTOR CAGE	18,448	18,448	18,448	.....	.....
48	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	25,315	27,315	29,315	+ 4,000	+ 2,000
49	JOINT SERVICE SMALL ARMS PROGRAM	8,097	9,347	8,097	.....	− 1,250
50	NIGHT VISION ADVANCED TECHNOLOGY	35,892	44,892	47,892	+ 12,000	+ 3,000
51	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	14,982	14,982	14,982	.....	.....
52	MILITARY ENGINEERING ADVANCED TECHNOLOGY	6,837	22,037	15,037	+ 8,200	− 7,000
53	ADVANCED TACTICAL COMPUTER SCIENCE & SENSOR TECHNOLOGY	67,011	78,511	67,631	+ 620	− 10,880
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	735,935	1,205,715	1,002,590	+ 266,655	− 203,125
	DEMONSTRATION & VALIDATION					
54	UNIQUE ITEM IDENTIFICATION (UID)	668	668	668	.....	.....
55	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	14,389	59,389	112,389	+ 98,000	+ 53,000
56	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE)	17,421	29,321	39,621	+ 22,200	+ 10,300
57	AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING	176,142	178,142	170,142	− 6,000	− 8,000
58	JOINT AIR-TO-GROUND MISSILE (JAGM)	53,500	53,500	53,500	.....	.....

59	LANDMINE WARFARE AND BARRIER—ADV DEV	24,737	24,737	24,737	.....	.....
60	SMOKE, OBSCURANT AND TARGET DEFEATING SYS—ADV DEV	19,449	19,449	6,449	- 13,000	- 13,000
61	TANK AND MEDIUM CALIBER AMMUNITION	44,578	44,578	48,578	+ 4,000	+ 4,000
62	ADVANCED TANK ARMAMENT SYSTEM (ATAS)	142,486	144,986	142,486	.....	- 2,500
63	SOLDIER SUPPORT AND SURVIVABILITY	4,787	4,787	5,787	+ 1,000	+ 1,000
65	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	3,454	3,454	3,454	.....	.....
66	ENVIRONMENTAL QUALITY TECHNOLOGY	6,149	20,799	20,149	+ 14,000	- 650
67	WARFIGHTER INFORMATION NETWORK—TACTICAL	222,296	356,296	222,296	.....	- 134,000
68	NATO RESEARCH AND DEVELOPMENT	4,959	4,959	4,959	.....	.....
69	AVIATION—ADV DEV	6,481	6,481	6,481	.....	.....
70	LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV	27,499	27,499	27,499	.....	.....
71	COMBAT SERVICE SUPPORT CONTROL SYSTEM EVALUATION	19,054	19,054	13,554	- 5,500	- 5,500
72	MEDICAL SYSTEMS—ADV DEV	12,479	23,479	22,979	+ 10,500	- 500
73	SOLDIER SYSTEMS—ADVANCED DEVELOPMENT	18,178	22,478	16,778	- 1,400	- 5,700
	TOTAL, DEMONSTRATION & VALIDATION	818,706	1,044,056	942,506	+ 123,800	- 101,550
	ENGINEERING & MANUFACTURING DEVELOPMENT					
76	AIRCRAFT AVIONICS	57,786	57,786	57,786	.....	.....
77	ARMED, DEPLOYABLE OH—58D	82,310	129,310	182,310	+ 100,000	+ 53,000
78	ELECTRONIC WARFARE DEVELOPMENT	55,716	55,716	58,016	+ 2,300	+ 2,300
81	TRACTOR CAGE	17,821	17,821	17,821	.....	.....
83	INFANTRY SUPPORT WEAPONS	45,229	53,229	57,229	+ 12,000	+ 4,000
84	MEDIUM TACTICAL VEHICLES	1,994	4,794	4,494	+ 2,500	- 300
85	SMOKE, OBSCURANT AND TARGET DEFEATING SYS—SDD	1,347	1,347	1,347	.....	.....
86	FAMILY OF HEAVY TACTICAL VEHICLES	1,947	2,947	11,947	+ 10,000	+ 9,000
87	AIR TRAFFIC CONTROL	8,956	8,956	8,956	.....	.....
88	LIGHT TACTICAL WHEELED VEHICLES	82,300	55,300	38,800	- 43,500	- 16,500
90	NON-LIGHT OF SIGHT LAUNCH SYSTEM	253,410	253,410	255,010	+ 1,600	+ 1,600
91	NON-LINE OF SIGHT CANNON	137,802	137,802	137,802	.....	.....
92	FCS MANNED GRD VEHICLES & COMMON GRD VEHICLE	696,333	506,033	696,333	.....	+ 190,300
93	FCS SYSTEMS OF SYSTEMS ENGR & PROGRAM MGMT	1,589,466	1,422,466	1,589,466	.....	+ 167,000
94	FCS RECONNAISSANCE (UAV) PLATFORMS	41,164	42,264	41,164	.....	- 1,100
95	FCS UNMANNED GROUND VEHICLES	90,667	87,567	90,667	.....	+ 3,100
96	FCS UNATTENDED GROUND SENSORS	10,999	10,999	10,999	.....	.....
97	FCS SUSTAINMENT & TRAINING R&D	678,781	631,781	678,781	.....	+ 47,000
98	MODULAR BRIGADE ENHANCEMENT	64,796	64,796	64,796	.....	.....
99	NIGHT VISION SYSTEMS—SDD	44,619	44,619	47,619	+ 3,000	+ 3,000
100	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	2,501	2,501	2,501	.....	.....
101	NON-SYSTEM TRAINING DEVICES—SDD	35,992	35,992	35,992	.....	.....
102	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—SDD	21,513	21,513	21,513	.....	.....

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
103	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	31,962	31,962	31,962	.....	.....
104	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	18,025	18,025	8,025	- 10,000	- 10,000
105	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	16,594	18,744	16,594	.....	- 2,150
106	COMBINED ARMS TACTICAL TRAINER (CATT) CORE	37,035	37,035	37,035	.....	.....
107	JOINT NETWORK MANAGEMENT SYSTEM	2,786	2,786	2,786	.....	.....
108	WEAPONS AND MUNITIONS—SDD	55,368	68,368	57,368	+ 2,000	- 11,000
109	LOGISTICS AND ENGINEER EQUIPMENT—SDD	45,009	48,009	45,009	.....	- 3,000
110	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—SDD	10,047	10,047	10,047	.....	.....
111	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT	15,823	22,323	22,323	+ 6,500	.....
112	LANDMINE WARFARE/BARRIER—SDD	142,315	146,315	157,958	+ 15,643	+ 11,643
114	ARTILLERY MUNITIONS	63,039	65,039	7,089	- 55,950	- 57,950
115	COMBAT IDENTIFICATION	11,362	11,362	11,362	.....	.....
116	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	99,202	99,202	101,302	+ 2,100	+ 2,100
117	RADAR DEVELOPMENT	7,067	7,067	7,067	.....	.....
118	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBs)	53,559	112,600	112,600	+ 59,041	.....
119	FIREFINDER	77,279	77,279	77,279	.....	.....
120	SOLDIER SYSTEMS—WARRIOR DEM/VAL .....	.....	2,000	.....	.....	- 2,000
121	ARTILLERY SYSTEMS	24,221	24,221	24,221	.....	.....
122	PATRIOT/MEADS COMBINED AGGREGATE PROGRAM (CAP)	372,146	372,146	372,146	.....	.....
123	NUCLEAR ARMS CONTROL MONITORING SENSOR NETWORK	7,300	7,300	7,300	.....	.....
124	INFORMATION TECHNOLOGY DEVELOPMENT	103,485	106,485	104,485	+ 1,000	- 2,000
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	5,217,073	4,937,264	5,325,307	+ 108,234	+ 388,043
	RDT&E MANAGEMENT SUPPORT .....	.....	.....	.....	.....	.....
126	THREAT SIMULATOR DEVELOPMENT	21,887	23,887	21,887	.....	- 2,000
127	TARGET SYSTEMS DEVELOPMENT	13,499	15,999	18,499	+ 5,000	+ 2,500
128	MAJOR T&E INVESTMENT	66,921	66,921	66,921	.....	.....
130	RAND ARROYO CENTER	16,342	18,342	20,342	+ 4,000	+ 2,000
131	ARMY KWAJALEIN ATOLL	182,136	182,136	182,136	.....	.....
132	CONCEPTS EXPERIMENTATION PROGRAM	34,004	38,004	29,466	- 4,538	- 8,538
133	SMALL BUSINESS INNOVATIVE RESEARCH (0605502A) .....	.....	3,000	.....	.....	- 3,000
134	ARMY TEST RANGES AND FACILITIES	357,964	357,964	357,964	.....	.....
135	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	74,391	76,391	86,991	+ 12,600	+ 10,600
136	SURVIVABILITY/LETHALITY ANALYSIS	40,343	41,843	42,343	+ 2,000	+ 500
137	DOD HIGH ENERGY LASER TEST FACILITY	2,801	2,801	2,801	.....	.....

138	AIRCRAFT CERTIFICATION	4,688	4,688	4,688		
139	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	8,346	8,346	8,346		
141	MATERIEL SYSTEMS ANALYSIS	16,526	16,526	16,526		
142	SUPPORT OF OPERATIONAL TESTING	75,293	77,293	78,293	+ 3,000	+ 1,000
143	ARMY EVALUATION CENTER	61,694	61,694	61,694		
144	SIMULATION & MODELING FOR ACQ, RQTS, & TNG (SMART)	5,342	6,342	5,342		- 1,000
145	PROGRAMWIDE ACTIVITIES	73,718	73,718	73,718		
146	TECHNICAL INFORMATION ACTIVITIES	41,607	41,607	40,607	- 1,000	- 1,000
147	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	19,606	29,606	38,406	+ 18,800	+ 8,800
148	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	4,958	4,958	4,958		
149	MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT)	14,889	14,889	14,889		
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,136,955	1,166,955	1,176,817	+ 39,862	+ 9,862
	OPERATIONAL SYSTEMS DEVELOPMENT					
151	MLRS PRODUCT IMPROVEMENT PROGRAM	54,055	54,055	54,055		
152	WEAPONS CAPABILITY MODIFICATIONS UAV	3,900	3,900	3,900		
153	AEROSTAT JOINT PROJECT OFFICE	481,251	481,251	481,251		
154	ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	16,837	16,837	16,837		
155	COMBAT VEHICLE IMPROVEMENT PROGRAMS	27,615	35,115	36,415	+ 8,800	+ 1,300
156	MANEUVER CONTROL SYSTEM	43,961	45,961	43,961		- 2,000
157	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	325,643	330,143	324,143	- 1,500	- 6,000
158	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	476	1,476	476		- 1,000
159	DIGITIZATION	9,737	9,737	9,737		
160	FORCE XXI BATTLE COMMAND, BRIGADE AND BELOW (FBCB2)	32,446	32,446	32,446		
162	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	30,219	30,219	30,219		
163	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	1,897	1,897	1,897		
164	TRACTOR CARD	16,573	16,573	16,573		
165	JOINT TACTICAL COMMUNICATIONS PROGRAM (TRI—TAC)	1,536	1,536	1,536		
166	JOINT TACTICAL GROUND SYSTEM	23,462	23,462	23,462		
167	JOINT HIGH SPEED VESSEL (JHSV)	5,148	5,148	5,148		
169	SECURITY AND INTELLIGENCE ACTIVITIES		5,500			- 5,500
170	INFORMATION SYSTEMS SECURITY PROGRAM	28,332	32,282	28,332		- 3,950
171	GLOBAL COMBAT SUPPORT SYSTEM	129,689	94,689	59,689	- 70,000	- 35,000
172	SATCOM GROUND ENVIRONMENT (SPACE)	107,849	107,849	107,849		
173	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	24,836	24,836	24,836		
174	JOINT COMMAND AND CONTROL PROGRAM (JC2)	10,415	10,415	10,415		
175	TACTICAL UNMANNED AERIAL VEHICLES	97,947	97,947	97,947		
177	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS		6,000	7,000	+ 7,000	+ 1,000
178	AVIONICS COMPONENT IMPROVEMENT PROGRAM	1,024	1,024	1,024		

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
179	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	66,869	78,869	84,869	+ 18,000	+ 6,000
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,541,717	1,549,167	1,504,017	— 37,700	— 45,150
999	CLASSIFIED PROGRAMS	147,162	147,162	147,162	.....	.....
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY	10,589,604	11,509,540	11,355,005	+ 765,401	— 154,535

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
1	In-House Laboratory Independent Research	19,266	22,266	+ 3,000	
	Silicon Carbide Armor Manufacturing Initiative			+ 3,000	Bunning
2	Defense Research Sciences	137,676	147,176	+ 9,500	
	Activated Nanostructures for De-icing			+ 1,500	Lincoln, Pryor
	Document Exploitation for Handwriting Recognition			+ 1,000	Warner
	Flexible Electronics Research Initiative			+ 1,000	Specter
	Global Military Operating Environments			+ 2,000	Ensign, Reid
	Integrated nanosensors for NBC threat detection			+ 2,000	Graham
	Organic Semiconductor Modeling and Simulation Research			+ 1,000	Cornyn
	Semiconductor-based Nanotechnology Applications			+ 1,000	Craig, Crapo
3	University Research Initiatives	64,843	80,843	+ 16,000	
	Burn and Shock Trauma Institute			+ 2,000	Durbin
	Hi-tech Eyes for the Battlefield			+ 1,000	Hutchison
	Low Temperature Vehicle Performance Research			+ 1,000	Levin
	Nanomedical Technologies Research			+ 2,000	Obama
	University Research Initiatives			+ 10,000	Bayh, Clinton, Collins, Johnson, Kennedy, Kerry, Levin, Lieberman, Pryor, Stabenow
4	University and Industry Research Centers	84,034	104,834	+ 20,800	
	H54 program adjustment			- 1,400	
	Center for Information Assurance			+ 1,000	Warner, Webb
	Detecting and Eradicating Corrosion in Army vehicles			+ 1,500	Conrad, Dorgan
	Electron Microprobe Research			+ 1,500	Burr
	Infotonics Research			+ 3,000	Clinton, Schumer
	Integrated Systems in Sensing, Imaging and Communications			+ 1,000	Levin, Stabenow
	MEMS Antenna for wireless comms/UAVs			+ 3,000	Conrad, Dorgan
	Modeling and Analysis of the Response of Structures			+ 1,000	Cochran, Lott
	Nanoscale Biosensor Research			+ 2,500	Lincoln, Pryor
	Nanotubes optimized for lightweight exceptional strength			+ 2,000	Martinez, Bill Nelson
	National Network Security test bed			+ 2,000	McConnell
	Transparent nanocomposite armor			+ 300	Johnson, Thune
	University-based Automotive Research			+ 2,000	Levin, Stabenow
	Visualization for Training and Simulation in urban terrains			+ 1,400	McConnell
5	Materials Technology	18,614	52,264	+ 33,650	

	3D Woven Ballistic Materials for Future Combat Systems			+ 2,000	Reed, Whitehouse
	Advanced Ceramic Surface Engineering for helicopter compressor blades			+ 3,000	Baucus, Tester
	Complex-shaped armor for soldier torso and extremity protection			+ 2,000	Chambliss, Isakson
	Control system for laser powder deposition			+ 400	Johnson
	Future Affordable Multi-utility Materials for Army Future Combat Systems			+ 8,000	Grassley, Harkin, Johnson
	Improvised Explosive Device simulation in different soils			+ 400	Johnson, Thune
	Multi-scale modeling of impact resistant materials for body armor			+ 1,500	Durbin, Obama
	Nanomanufacturing of multifunctional sensors			+ 2,000	Kennedy, Kerry
	Nanotechnologies Initiative			+ 5,000	Committee Initiative
	Next Generation lightweight electric drive systems for Army weapons			+ 2,000	Johnson, Thune
	Protection against Improvised Explosive Devices			+ 4,000	Hagel, Ben Nelson
	Titanium Fabrication for Military/Industrial equipment			+ 1,350	Durbin
	Ultra lightweight metallic armor			+ 2,000	Durbin
6	Sensors and Electronic Survivability	39,826	44,026	+ 4,200	
	H16 unjustified growth			- 1,800	
	SA2 program adjustment			- 1,000	
	Center for Advanced Microelectronics Manufacturing (CAMM)			+ 2,000	Clinton, Schumer
	Integrated Multi-Target Remote-Sensing Technology and Its Applications			+ 2,000	Bill Nelson
	Nanophotonic devices			+ 2,000	Hutchison
	S31 Technology			+ 1,000	Bingaman
8	Aviation Technology	42,567	41,567	- 1,000	
	Program adjustment			- 3,000	
	Composite small main rotor blades			+ 2,000	Brownback, Dodd
9	Electronic Warfare Technology	16,411	26,411	+ 10,000	
	Dominant Military operations on urbanized Terrain Viewer			+ 3,000	Kyl
	Knowledge Integration and Management			+ 3,000	Cardin, Mikulski
	Silver Fox and Manta Unmanned Aerial Systems			+ 4,000	Kyl
10	Missile Technology	53,038	59,038	+ 6,000	
	Mariah Hypersonic Wind Tunnel development program			+ 5,000	Baucus, Tester
	Novel Lightweight Armor Material for Insensitive Munitions Protection of Tactical Missiles			+ 1,000	Reid
11	Advanced Weapons Technology	19,342	32,342	+ 13,000	
	Army Missile and Space Technology Initiative			+ 5,000	Shelby
	Missile Aero-propulsion Computer System (MACS) Modernization			+ 6,000	Sessions, Shelby
	Unmanned Systems Technology Development			+ 2,000	Sessions, Shelby
12	Advanced Concepts and Simulation	16,654	20,654	+ 4,000	
	Boston University Photonic Center			+ 4,000	Kennedy
13	Combat Vehicle and Automotive Technology	53,342	66,342	+ 13,000	
	Advanced Manufacture of Lightweight Materials and Components			+ 2,000	Kohl
	Automotive Research Equipment Purchase			+ 2,000	Stevens

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	Center for Advanced Vehicle Design and Simulation			+ 1,000	Stabenow
	Hydrogen PEM Fuel Cell Medium/Heavy-duty Vehicle Demonstration Program			+ 3,000	Dodd, Lieberman
	Military Fuels Research Program			+ 2,000	Bunning, McConnell
	Nano-Engineered Multi-Functional Transparent Armor			+ 1,000	Levin
	SkyPure—Water from Air			+ 2,000	Domenici
14	Ballistics Technology	55,014	59,814	+ 4,800	
	Program adjustment			- 2,000	
	Flexible Solar Cell for Man-Portable Power Generator			+ 2,300	Durbin, Obama
	Laser-based Explosives and Chem/bio Standoff and Point Detector			+ 4,000	Cardin
	Small UAVs and Sensors			+ 500	Johnson
15	Chemical, Smoke and Equipment Defeating Technology	2,235	5,235	+ 3,000	
	Enhanced Vapor Aeration Capabilities (EVAC)			+ 3,000	Voinovich
17	Weapons and Munitions Technology	40,469	75,169	+ 34,700	
	MEFP termination			- 5,000	
	Army Center of Excellence in Acoustics			+ 4,100	Cochran
	Center for Borane Technology			+ 2,000	Bond
	Development and Demonstration of Multi-use/Urban Operations Joint Training System at Fort Dix			+ 3,000	Lautenberg, Menendez
	Electroconversion of Energetic Materials			+ 6,000	Enzi
	Electrolytic Super-Capacitor			+ 3,000	Bond
	Engineered Surfaces for Weapons Life Extension			+ 3,000	Conrad, Dorgan
	Exploding Foils Initiators with Nanomaterial-based Circuits			+ 3,000	Johnson
	Fatigue Odometer for Vehicle Components and Gun Barrels Project Cannon Systems			+ 3,300	Johnson
	Green Armament and RangeSafe Technology			+ 3,000	Lautenberg, Menendez
	Lightweight Munitions and Surveillance for Unmanned Air and Ground Vehicles			+ 5,000	Lautenberg, Menendez
	Research for Army Cannon Systems			+ 2,300	Johnson
	Ripsaw Unmanned Ground Vehicle Weaponization			+ 2,000	Collins, Snowe
18	Electronics and Electronic Devices	43,391	78,491	+ 35,100	
	Advanced, Integrated Portable Power Generation and Charging System			+ 3,100	Cochran, Lott
	Cogeneration for Enhanced Cooling and Heating of Advanced Tactical Vehicles			+ 3,000	Kohl
	Enzyme Biofuel Cell (SEBC)			+ 1,000	Bond
	High-Frequency, High-Power Electronic and Optoelectronic Devices on Aluminum Nitride (AlN)			+ 3,000	Burr, Dole
	Improved Energy Density Battery			+ 1,000	Kery
	Large Format Li-Ion Battery			+ 1,000	Kohl, Specter
	Mega-Capacity Hybrid Chemistry Lithium Primary Portable Batteries			+ 2,000	Burr, Dole
	ONAMI Miniature Tactical Energy Systems Development			+ 2,500	Smith, Wyden
	PEM Fuel Cell Tactical Generators			+ 5,000	Cardin, Mikulski

2012

	Portable Hydrogen Generator and Hybrid Power Source			+ 2,000	Kohl
	Renewable Energy for Military Applications			+ 1,500	Bayh, Lugar
	Self-powered, lightweight, flexible display unit on a plastic substrate			+ 2,000	Grassley, Harkin
	Soldier Portable Solid Fuel Hydrogen Generator Cartridge			+ 5,000	Dodd, McConnell, Lieberman
	Thin Lithium-Iron Disulfide Primary Batteries			+ 3,000	Brown, Dole, Leahy
19	Night Vision Technology	24,391	26,391	+ 2,000	
	Small Business Infrared Materials Manufacturing—Silicon Alternatives			+ 2,000	Durbin
20	Countermine Systems	21,795	25,795	+ 4,000	
	Standoff Improvised Explosive Device Protection Program			+ 4,000	Akaka, Lincoln, Bill Nelson, Pryor
22	Environmental Quality Technology	15,809	17,009	+ 1,200	
	Propelling Agent for Slurry Gel			+ 1,200	Reid
23	Command, Control, Communications Technology	22,215	23,715	+ 1,500	
	Portable Flexible Communication Display Devices			+ 1,500	Lautenberg, Menendez
25	Military Engineering Technology	51,120	56,720	+ 5,600	
	Airborne Threats			+ 1,600	Stevens
	Biologically Inspired Security Infrastructure for Tactical Environments			+ 2,000	Martinez, Bill Nelson
	Geosciences/Atmospheric Research			+ 2,000	Allard, Salazar
27	Warfighter Technology	23,083	33,583	+ 10,500	
	Biosecurity Research for Soldier Food Safety			+ 2,500	Roberts
	Carbon Nanotube Armor Protection System			+ 2,000	Sununu
	Modular Ballistic System for Force Protection			+ 5,000	Collins, Salazar, Snowe
	Protective Textile Fabric			+ 1,000	Levin, Stabenow
28	Medical Technology	76,544	106,544	+ 30,000	
	Advanced Bio-engineering for Enhancement of Soldier Survivability			+ 1,500	Chambliss, Isakson
	BioFoam Protein Hydrogel for Battlefield Trauma			+ 2,000	Chambliss, Isakson
	Biomechanics Research			+ 2,000	Warner, Webb
	Carbon Nanotube Production			+ 1,000	Hutchison
	Complementary and Alternative Medicine Research (MIL-CAM)			+ 5,000	Harkin
	Fibrin Adhesive Stat (FAST) Dressing			+ 2,000	Cardin, Clinton, Dole, Mikulski, Schumer
	MRI-DTI Technology to Improve Diagnosis and Treatment of TBI			+ 2,500	Durbin
	New Vaccines to Fight Respiratory Infection			+ 4,000	Hagel, Ben Nelson
	Orthopedic Extremity Trauma Research Program			+ 6,000	Harkin, Hutchison
	Respiratory Biodefense Initiative			+ 2,000	Allard, Salazar
	Staph Vaccine			+ 2,000	Conrad, Dorgan
29	Warfighter Advanced Technology	47,065	75,765	+ 28,700	
	J50 program adjustment			- 4,300	
	Alternative Energy Research			+ 20,000	Committee Initiative

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
30	BioSensor Communicator and Controller System			+ 3,000	Reid
	ChemBio Integrated Material for Tent Structures			+ 2,000	Gregg, Sununu
	Deployment of Affordable Guided Airdrop System			+ 2,000	Dodd, Lieberman
	High-Pressure/Microwave MRE Processing			+ 2,000	Cantwell, Murray
	Joint Precision Airdrop System (JPADS) Program for Payloads up to 30K lbs			+ 4,000	Lott
	Medical Advanced Technology	53,274	134,924	+ 81,650	
	Advanced Lower Limb Prosthesis for Battlefield Amputees			+ 3,000	Kennedy, Kerry
	Advanced Medical Training Platform: Madigan Army Medical Center			+ 500	Cantwell
	Advanced Regenerative Medicine (ARM) Skin Cell Therapies Burn, Limb and Digit Treatment			+ 1,500	Casey, Specter
	Advanced Surface Technologies for Prosthetic Development			+ 2,000	Baucus, Tester
	Battlefield Tracheal Intubation for Wounded Soldiers			+ 2,000	Hagel, Ben Nelson
	BEAR (Battlefield Extraction-Assist Robot)			+ 2,000	Mikulski
	Brain, Biology, and Machine Applied Research			+ 2,000	Smith, Wyden
	Burns Outcomes Infrastructure Project—only for dual military/civilian application			+ 3,000	Boxer
	Center for Integration of Medicine and Innovative Technology (CIMIT)			+ 5,000	Kennedy
	Control of Inflammation and Tissue Repair (CITR)			+ 2,000	Cantwell, Murray
	Gulf War Illness Peer Reviewed Research			+ 15,000	Akaka, Bayh, Bingaman, Boxer, Byrd, Clinton, Kennedy, Kerry, Obama, Sanders, Tester
	Hibernation Genomics			+ 2,000	Stevens
	Institute for Regenerative Medicine			+ 3,000	Burr, Dole
	Integrated Patient Quality Program			+ 2,000	Craig
	Limb Tissue Regeneration after Battlefield Injuries using Bone Marrow Stem Cells			+ 4,000	Smith, Wyden
	Medical Modeling and Simulation Through Synthetic Digital Genes			+ 2,000	Craig
	National Biodefense Training			+ 1,750	Hutchison
	National Functional Genomics Study			+ 3,000	Dole, Martinez, Bill Nelson
	Neuroimaging, Neurotrauma and Neuroscience in U.S. Warfighters			+ 3,000	Boxer
	Post-IED Craniofacial Injury Reconstruction			+ 2,000	Mikulski
	Robotic Telesurgery in Combat Environments			+ 3,500	Hagel, Ben Nelson
	Rugged Electronic Textile Vital Signs Monitoring			+ 2,000	Reed, Whitehouse
	Surgical Wound Disinfection and Biological Agents			+ 2,000	Lincoln, Ben Nelson, Pryor
	Trauma Care, Research and Training			+ 2,000	Hutchison

204

	U.S. Approved Drugs for Malaria and Leishmaniasis in U.S. Military and Civilian Personnel			+ 3,400	Cochran, Lott
	Walter Reed Preventive Medicine Pilot Program			+ 6,000	Stevens
	Wireless Electronic Patient Records, WPIC—Personal Information Carrier			+ 2,000	Feinstein
31	Aviation Advanced Technology	53,890	93,190	+ 39,300	
	Alternate Payload Bomb Live Unit Munition			+ 2,800	Kennedy, Reed, Whitehouse
	Enhanced Rapid Tactical Integration and Fielding of Systems			+ 2,000	Sessions, Shelby
	Excalibur			+ 3,000	Warner, Webb
	Fuel Cells for Mobile Robotic Systems Project			+ 3,000	Durbin, Obama
	Full Authority Digital Engine Controls (FADEC)			+ 3,000	Dodd, Lieberman
	Helmet Mounted Display/Visor Projection for Army Helicopters			+ 2,000	Feinstein
	Improved VAROC/UAV compression system development			+ 3,000	Leahy
	Joint Technical Data Integration—Wide Intelligraf Content Enhancements			+ 4,000	Cantwell
	Parts-on-Demand for CONUS Operations			+ 4,500	Conrad, Dorgan
	Quick-MEDS Automated Release Pod			+ 2,000	Sessions, Shelby
	Technologies for Military Equipment Replenishment			+ 4,000	Kohl
	Unmanned Aerial Vehicle Resupply (BURRO)			+ 2,000	Dodd, Lieberman
32	Vectored Thrust Ducted Propeller (VTDP) Compound Helicopter Advanced Technology Demonstration			+ 4,000	Casey, Specter
	Weapons and Munitions Advanced Technology	59,389	62,189	+ 2,800	
	L96 program adjustment			- 5,000	
	Development of Truck-deployed Explosive Containment Vessel			+ 1,800	Reid
	Integrated Aircraft Test Bed			+ 2,000	Shelby
	Knowledge Driven Manufacturing System (KDMS)			+ 1,000	Coleman, Klobuchar
	Lightweight Cannon Recoil Reduction			+ 1,000	Ensign, Reid
	Raman Chemical Identification System			+ 2,000	Kennedy
33	Combat Vehicle and Automotive Advanced Technology	131,436	193,321	+ 61,885	
	FED			- 10,000	
	53G unjustified program			- 14,215	
	Active Protection Systems Initiative for the Joint Light Tactical Vehicle			+ 3,800	Levin
	Advanced Battery Technology (3D ABT)			+ 2,000	Durbin
	Advanced Digital Hydraulic Hybrid Drive System			+ 1,000	Coleman, Levin, Stabenow
	Advanced Lightweight Composite Armor			+ 2,000	Biden, Carper, Cant- well, Murray
	Advanced Thermal and Oil Management Controls			+ 2,000	Levin
	Antiballistic Windshield Armor			+ 4,000	Bayh, Lugar
	Armor Ready Composite Cab Transition			+ 3,000	Biden, Carper, Reed
	Army Fuel Cell Non-Tactical Vehicle Propulsion			+ 2,000	Levin
	Center for Military Vehicle Technologies			+ 5,100	Cochran, Lott
	Crosshairs Hostile Fire Indicating System			+ 3,000	Cornyn

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	Diminishing Manufacturing Sources and Material Shortages (DMSMS) Case Resolution Program			+ 2,000	Stabenow
	Enhanced Directed Armor RPG Vehicle Protection System			+ 1,000	Cantwell, Murray, Smith, Wyden
	Field Deployable Fleet Hydrogen Fueling			+ 3,000	Leahy, Sanders
	Fuel Cell Cost Reduction and Durability Improvements			+ 2,000	Levin, Stabenow
	Ground Forces Readiness Enabler for Advanced Tactical Vehicles (GREAT-V)			+ 2,000	Hutchison
	Ground Vehicle Fastening and Joining Research			+ 1,000	Levin, Stabenow
	High Speed Diesel Combustion			+ 4,000	Durbin
	Hybrid Engine Development Program for the Tactical Wheeled Vehicle Fleet			+ 8,000	Levin
	Lightweight Structural Composite Armor for Blast and Ballistic Protection			+ 2,000	Biden, Burr, Carper
	Next Generation Manufacturing Technologies for Defense Supply Chain			+ 4,000	Durbin
	Next Generation Non-Tactical Vehicle Propulsion			+ 2,000	Clinton, Schumer, Stabenow
	Novel Onboard Hydrogen Storage System Development			+ 3,000	Levin
	Rotary Multi-Fuel Auxiliary Power Unit for M1A1 Abrams Tank			+ 2,000	Biden, Cardin, Carper
	Tactical Wheeled Vehicle Structures for Improved Survivability and Performance			+ 5,000	Bayh, Casey, Grassley, Harkin, Lugar, Spec- ter
	Unmanned Ground Vehicle Initiative (UGVI)			+ 12,000	Levin
	Vehicle Design Optimization Tools			+ 1,000	Levin
	Vehicle Information Manager Display for Drivers (VMID)			+ 1,000	Cantwell
	Vehicle Maintenance and Prognostics System			+ 3,200	Cochran, Lott
38	Next Generation Training & Simulation Systems	18,723	21,723	+ 3,000	
	Experiential Technologies for Urban Warfare and Disaster Response			+ 1,000	Burr
	Joint Fires and Effects Training System (JFETS)			+ 2,000	Inhofe
41	Explosives Demilitarization Technology	10,349	19,849	+ 9,500	
	Cryofracture/Plasma Arc Demilitarization Program			+ 3,000	Baucus, Tester
	Missile Recycling Capability—Letterkenney Munitions Center			+ 6,500	Specter
45	Electronic Warfare Technology	17,419	23,419	+ 6,000	
	DAIRCM/CMWS for Army helicopters			+ 6,000	Gregg, Sununu
46	Missile and Rocket Advanced Technology	60,353	69,353	+ 9,000	
	Army Virtual Emergency Research Testbed (AVERT)			+ 3,000	Shelby
	Perimeter & Maritime Sensor Network			+ 3,000	Mikulski
	Software Engineering Enhancements			+ 3,000	Shelby
48	Landmine Warfare and Barrier Advanced Technology	25,315	29,315	+ 4,000	
	Advanced Demining Technology			+ 4,000	Leahy

206

50	Night Vision Advanced Technology	35,892	47,892	+ 12,000	
	Enhanced Digital Electronic Night Vision (EDEN)			+ 4,000	Hutchison
	FCS Short Range Electro Optic (SREO) Sensor for Stryker			+ 4,000	Bill Nelson
	UCXR System			+ 4,000	Martinez
52	Military Engineering Advanced Technology	6,837	15,037	+ 8,200	
	Advanced Tactical Fuels for the Military			+ 2,000	Conrad, Dorgan
	Development and Research of Zero Energy Homes at Ft. Campbell			+ 1,200	Alexander
	Direct Methanol Fuel Cell Development			+ 2,000	Martinez
	Regenerative Fuel Cell System for Silent Camp Operations			+ 3,000	Dodd, Lieberman
53	Advanced Tactical Computer Science and Sensor Technology	67,011	67,631	+ 620	
	FOPEN descoper			- 16,380	
	Enhanced Multi-Mission Radar			+ 3,000	Clinton, Schumer
	HYPERSAR Radar			+ 4,000	Bond
	Megawatt Molten Carbonate Fuel Cell Demonstrator			+ 4,000	Dodd, Lieberman
	Shared Vision			+ 4,000	Grassley, Harkin
	X-Band interferometric Radar (XBIR)			+ 2,000	Reed, Whitehouse
55	Army Missile Defense Systems Integration (Non Space)	14,389	112,389	+ 98,000	
	Adaptive Lightweight Materials for Missile Defense			+ 2,000	Baucus, Tester
	Advanced Cavitation Power Technology			+ 5,900	Cochran
	Advanced Electronics Rosebud Integration			+ 4,000	Johnson, Thune
	Advanced Environmental Control System			+ 4,000	Reid
	Advanced Fuel Cell Research			+ 2,000	Cornyn, Hutchison
	Advanced Hypersonic Weapon Technology Demonstration			+ 41,700	Cochran, Sessions
	Advanced Strap-down Seeker			+ 2,500	Gregg, Sununu
	AHW BMC2 HWIL Technology Demonstration			+ 3,000	Lott, Shelby
	Alternative Power Technology (APT) for Missile Defense			+ 4,000	Johnson, Thune
	Compact Pulsed Power for Defense Applications			+ 2,000	Hutchison
	Future TOC Hardware/Software Integration			+ 2,000	Sessions, Shelby
	Heat Dissipation for Electronic Systems & Enclosures			+ 3,000	Reid
	Model-Based Enterprise			+ 1,000	Bunning, McConnell
	Neutralization of IEDs			+ 3,000	Bond
	Low-Earth Orbit Nanosatellite Integrated Defense Autonomous Systems			+ 5,000	Inouye
	Radiation Hardening Technology			+ 2,000	Sessions, Shelby
	Standoff Hazardous Agent Detection & Evaluations System (SHADES)			+ 2,000	Lincoln, Pryor
	Transfer Missile Power System (OBVP)			+ 3,000	Lott
	Vertical Integration for Missile Defense Surveillance Data			+ 5,900	Cochran, Lott
56	Army Missile Defense Systems Integration (Space)	17,421	39,621	+ 22,200	
	Applied Counterspace Technology (ACT) Testbed			+ 6,400	Cochran
	HiSentinel			+ 5,800	Johnson, Thune
	Integrated Nanosat Delivery System			+ 3,000	Sessions, Shelby

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	Low Cost Interceptor (LCI)			+ 5,000	Shelby
	Tactical Overwatch High Altitude System (TOHAS)			+ 2,000	Shelby
57	Air and Missile Defense Systems Engineering	176,142	170,142	- 6,000	
	S32 unjustified growth			- 10,000	
	Advanced Extended Range Attack Missile			+ 1,000	Brownback, Roberts
	Border Security and Defense Systems Research			+ 3,000	Hutchison
60	Smoke, Obscurant and Target Defeating Sys—Adv Dev	19,449	6,449	- 13,000	
	Excessive program delays			- 13,000	
61	Tank and Medium Caliber Ammunition	44,578	48,578	+ 4,000	
	High Explosive Air Burst (HEAB) 25mm Ammunition			+ 4,000	Durbin
63	Soldier Support and Survivability	4,787	5,787	+ 1,000	
	Responsive Textiles			+ 1,000	Kerry
66	Environmental Quality Technology	6,149	20,149	+ 14,000	
	Battlefield Asset Recovery Decontamination System (BARDS)			+ 3,000	Casey
	Hawaii Undersea Chemical Weapons Assessment Program			+ 5,500	Akaka
	Modifications to mVHP for use against TICs/TIMs			+ 2,500	Brown, Voinovich
	Web-Based Environmental Compliance Management System			+ 3,000	Boxer
71	Combat Service Support Control System Evaluation and Analysis	19,054	13,554	- 5,500	
	Program growth without acquisition strategy			- 5,500	
72	Medical Systems—Adv Dev	12,479	22,979	+ 10,500	
	Future Medical Shelter System—44/48 Bed Combat Support Hospital			+ 7,500	Lincoln, Pryor
	Wireless Medical Monitoring System (WiMed)			+ 3,000	Grassley, Harkin
73	Soldier Systems—Advanced Development	18,178	16,778	- 1,400	
	S54 40mm Reconnaissance Cartridge			- 1,400	
77	Armed, Deployable OH-58D	82,310	182,310	+ 100,000	
	ARH restructure—Transfer from Aircraft Procurement, Army, line 3			+ 100,000	
78	Electronic Warfare Development	55,716	58,016	+ 2,300	
	Bi-Directional English-Iraqi Instant Language Translation System			+ 2,300	Coleman, Klobuchar
83	Infantry Support Weapons	45,229	57,229	+ 12,000	
	Enhanced Self-Sintered Silicon Carbide Body Armor			+ 2,000	Casey, Specter
	XM312			+ 10,000	Collins, Leahy, Snowe
84	Medium Tactical Vehicles	1,994	4,494	+ 2,500	
	Fuel Saving Continuously Variable Transmission for FMTV and JLTV			+ 2,500	Bayh, Lugar
86	Family of Heavy Tactical Vehicles	1,947	11,947	+ 10,000	
	Heavy Expanded Mobile Tactical Truck A3			+ 10,000	Kohl
88	Light Tactical Wheeled Vehicles	82,300	38,800	- 43,500	

208

	Joint Light Tactical Vehicle contract delay			-45,000	
	Second Source Tires for JLTV			+1,500	Brownback
90	Non-Line of Sight Launch System	253,410	255,010	+1,600	
	Enforc-IT Anti Tamper System			+1,600	Bayh, Lugar
99	Night Vision Systems—SDD	44,619	47,619	+3,000	
	Lightweight Multi-purpose Laser			+3,000	Cantwell, Murray
104	Automatic Test Equipment Development	18,025	8,025	-10,000	
	L59 funding ahead of need			-10,000	
108	Weapons and Munitions—SDD	55,368	57,368	+2,000	
	Mortar Anti-Personnel Anti-Material Technology			+2,000	Coleman, Klobuchar, Lautenberg, Menen- dez
111	Medical Materiel/Medical Biological Defense Equipment—SDD	15,823	22,323	+6,500	
	Plasma Sterilizer			+3,000	Coleman, Klobuchar
	Military Applications of Medical Grade Chitosan			+3,500	Inouye
112	Landmine Warfare/Barrier—SDD	142,315	157,958	+15,643	
	IMS FCS integration			-4,045	
	Spider follow-on stand-off capability transfer from Other Procurement, Army, line 40			+19,688	
114	Artillery Munitions	63,039	7,089	-55,950	
	Pending acquisition strategy			-55,950	
116	Army Tactical Command & Control Hardware & Software	99,202	101,302	+2,100	
	C3T CDSOS (Cross Domain Strategic and Operational Solution)			+2,100	Cochran, Lott
118	General Fund Enterprise Business System (GFEBs)	53,559	112,600	+59,041	
	Transfer from Operation and Maintenance, Army, line 432			+29,822	
	Transfer from Other Procurement, Army, line 107			+29,219	
124	Information Technology Development	103,485	104,485	+1,000	
	Electronic Commodity Program			+1,000	Byrd
127	Target Systems Development	13,499	18,499	+5,000	
	Mobile Objects for Net-Centric Operations			+3,000	Cantwell
	Next Generation Ice Protection Technologies			+2,000	Roberts
130	Rand Arroyo Center	16,342	20,342	+4,000	
	Arroyo Center program adjustment			+4,000	Feinstein
132	Concepts Experimentation Program	34,004	29,466	-4,538	
	Program adjustment			-12,538	
	2D-3D Face Recognition System			+3,000	Gregg, Sununu
	Arabic Language Training Program			+1,000	Brownback
	Automated Communication Support System			+2,000	Chambliss, Isakson
	Multispectral Fingerprint Device			+2,000	Bingaman, Domenici
135	Army Technical Test Instrumentation and Targets	74,391	86,991	+12,600	
	Dugway Testing and Infrastructure Upgrade			+3,500	Bennett, Hatch

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	Joint Directed Energy Test Site—IED Defeat			+ 6,000	Bingaman, Domenici
	Joint Tactical Network Test Environment			+ 2,500	Bingaman, Domenici
	Robotic Manipulators for Explosive Ordnance Disposal			+ 600	Enzi
136	Survivability/Lethality Analysis	40,343	42,343	+ 2,000	
	Rotorcraft Survivability Assessment Facility			+ 2,000	Cardin, Mikulski
142	Support of Operational Testing	75,293	78,293	+ 3,000	
	Denied GPS			+ 3,000	Casey, Hatch, Specter
146	Technical Information Activities	41,607	40,607	- 1,000	
	Unjustified growth			- 4,000	
	Knowledge, Tech Sharing Program			+ 3,000	Bond
147	Munitions Standardization, Effectiveness and Safety	19,606	38,406	+ 18,800	
	Advanced Cluster Energetics			+ 5,000	Lautenberg, Menendez
	Depleted Uranium Sensing and Treatment for Removal			+ 4,900	Cochran
	Gun Propellant Demilitarization			+ 3,000	Coleman, Klobuchar
	Medium Caliber Metal Parts Upgrade			+ 3,000	Casey, Specter
	Thermal Battery qualification			+ 2,900	Brownback, Roberts
155	Combat Vehicle Improvement Programs	27,615	36,415	+ 8,800	
	Combat Vehicle Transmission Improvement			+ 4,800	Bayh, Lugar
	Vehicle Health Management Systems Development			+ 4,000	Sessions, Shelby
157	Aircraft Modifications/Product Improvement Programs	325,643	324,143	- 1,500	
	ACS lack of acquisition strategy			- 19,500	
	Aircraft Component Remediation			+ 3,000	Sessions
	CH-47 Integrated Vehicle Health Management System (IVHMS)			+ 10,000	Leahy
	Helicopter Autonomous Landing System			+ 5,000	Reid
171	Global Combat Support System	129,689	59,689	- 70,000	
	Program delays			- 70,000	
177	Distributed Common Ground/Surface Systems		7,000	+ 7,000	
	Advanced Architecture Designs Supporting U.S. Army Net Centric Warfare			+ 2,000	Lautenberg, Menendez
	Heuristic Internet Protocol Engine			+ 2,000	Bond
	Asymmetric Threat Response and Analysis Project (ATRAP)			+ 2,000	Kyl
	Effect Based Approach to Operations			+ 1,000	Bennett
179	End Item Industrial Preparedness Activities	66,869	84,869	+ 18,000	
	Aging Weapons Systems Structural Repair			+ 2,000	Johnson, Thune
	Electrodeposited Coatings Systems			+ 2,000	Kohl
	High Temperature Ceramic Manufacturing Technology			+ 2,000	Dodd, Lieberman
	Improved Manufacturing Process for SAPI			+ 4,000	Allard

Laser Engineered Net Shaping (LENS) Qualification for Aging Weapons Systems .....	.....	.....	+ 2,000	Johnson
Legacy Aerospace Gear Drive Re-Engineering Initiative .....	.....	.....	+ 1,000	Dodd
Next Generation Combat Helmet .....	.....	.....	+ 3,000	Gregg, Sununu
Three Dimensional Printing of DOD Titanium Weapon System Components .....	.....	.....	+ 2,000	Crapo

Warfighter Information Network—Tactical [WIN-T].—The fiscal year 2008 budget request includes \$737,900,000 for WIN-T/JNN in Research, Development, Test and Evaluation, Army and in Other Procurement, Army. Subsequent to the budget submission and following a Nunn-McCurdy breach, the Under Secretary of Defense for Acquisition, Technology, and Logistics certified a restructured WIN-T program consisting of four distinct increments that provide progressively increasing capability. The Committee notes that the Nunn-McCurdy breach was primarily caused by program immaturity, schedule growth, errors in cost estimating assumptions and changes to the acquisition strategy. Yet under the restructured program, WIN-T's two most sophisticated elements—Increment 3, which will provide full networking on the move capability, and Increment 4, which will provide protected networking on the move capability—still lack finalized requirements, technological maturity assessments, and cost estimates. As a result, the Committee is highly concerned that the WIN-T program remains surrounded by programmatic uncertainty, technological challenges, and is at risk for additional cost and schedule growth. Therefore, the Committee finds it premature to triple research, development, test and evaluation funding in fiscal year 2008, as the Army has proposed. The Committee recommendation provides an increase of more than \$100,000,000 over amounts provided in fiscal year 2007 and fully funds Increment 2 in support of fielding in fiscal year 2009.

The Committee believes that the program's history and remaining issues of concern, coupled with its importance to the Army's current and future force merit an independent review and assessment. Therefore, the Committee directs the Comptroller General to evaluate, assess and report on the WIN-T program and to present its findings to the congressional defense committees no later than June 30, 2008. This report shall include an assessment of the restructured program's ability to address its past problems; its integration and synchronization with the requirements of the Future Combat Systems program; a technology readiness level assessment; an identification of key remaining risks in the program, its acquisition strategy and management structure; accuracy of cost estimates; and other issues the Comptroller General determines are relevant to the future direction of the WIN-T program.

MQ-8B Fire Scout Vertical Takeoff Unmanned Aerial Vehicle [VTUAV].—The Army is purchasing Fire Scout VTUAV's to satisfy the requirement for Class IV UAV's under its Future Combat Systems program. The platform is based on the Navy's RQ-8A Fire Scout VTUAV that has completed more than 200 flight tests. The Committee understands that production of at least six Army Fire Scout VTUAV's has been completed, but final flight testing has been delayed until 2010 due to the development of the Future Combat Systems network and delays in the Joint Tactical Radio System program. The Committee is concerned about this program delay when the United States Central Command [CENTCOM] has an urgent requirement for persistent command, control, communications, computers, intelligence, surveillance and reconnaissance [C4ISR] systems in support of ongoing operations. The Committee, therefore, urges the Secretary of Army to take appropriate actions to field previously produced Army Fire Scout Class IV VTUAV's, with

appropriate sensors and communications capabilities and requisite ground control stations, for deployment to the CENTCOM area of operations. Further, the Secretary of the Army is directed to submit a report to the congressional defense committees along with the fiscal year 2009 budget submission that describes progress made toward fielding this capability.

XM 982 Excalibur 155mm Precision Guided Extended Range Artillery Projectile.—The fiscal year 2008 request includes \$55,950,000 for a third planned increment, Block Ib, to the XM 982 Excalibur projectile. The Committee understands that the fiscal year 2008 acquisition strategy for Excalibur remains to be determined. Therefore, the Committee denies the requested funding for Block Ib at this time without prejudice. The Committee will revisit funding for Excalibur subsequent to the Army's decision on the program's fiscal year 2008 acquisition strategy.

General Fund Enterprise Business System [GFEBs].—GFEBs is a commercial-off-the-shelf, web-based enterprise resource planning system designed to enable the Army to share resource management data across the Army. The fiscal year 2008 budget request includes \$53,559,000 in Research, Development, Test and Evaluation, Army, \$39,353,000 in Other Procurement, Army, and \$29,822,000 in Operation and Maintenance, Army for a total request of \$122,724,000, an increase of \$62,273,000 over amounts provided in fiscal year 2007. Subsequent to the budget submission, the Army requested that all funding in Operation and Maintenance, Army, and \$29,219,000 of funding in Other Procurement, Army be transferred to the Research, Development, Test and Evaluation, Army account due to an exponential growth in requirements. The Committee notes that this program adjustment differs substantially not only from the fiscal year 2008 budget submission, but also from a program adjustment that was briefed to the Committee earlier this year in support of a reprogramming action. The Committee notes further that subsequent to the fiscal year 2007 budget submission, the Army had also requested a realignment of funds included in the budget request. The Committee is deeply concerned with the lack of stable program requirements and the Army's schedule-driven program management. This is particularly troubling in light of the fact that earlier this year, the Army nominated, and the Deputy Secretary of Defense approved, the GFEBs program as a pilot for the Capital Account Pilot Program, which is designed around the concept of program stability. The Committee sees no such stability in the GFEBs program. However, at this point, recognizing the critical importance of improving the Army's resource management system and faced with a lack of alternatives, the Committee supports the requested realignment of fiscal year 2008 funding. The Committee advises the Army that it expects to receive program updates, to include the program's requirements, schedule, status of deliverables, contractor performance and execution of resources not less than every 60 days.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

Appropriations, 2007	\$18,673,894,000
Budget estimate, 2008	17,075,536,000
House allowance	17,718,624,000
Committee recommendation	17,472,210,000

The Committee recommends an appropriation of \$17,472,210,000. This is \$396,674,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY					
	BASIC RESEARCH					
1	UNIVERSITY RESEARCH INITIATIVES	76,637	93,137	90,637	+ 14,000	- 2,500
2	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	16,556	16,556	17,556	+ 1,000	+ 1,000
3	DEFENSE RESEARCH SCIENCES	374,052	380,052	385,752	+ 11,700	+ 5,700
	TOTAL, BASIC RESEARCH	467,245	489,745	493,945	+ 26,700	+ 4,200
	APPLIED RESEARCH					
4	POWER PROJECTION APPLIED RESEARCH	83,419	102,019	99,419	+ 16,000	- 2,600
5	FORCE PROTECTION APPLIED RESEARCH	155,936	167,436	196,436	+ 40,500	+ 29,000
6	MARINE CORPS LANDING FORCE TECHNOLOGY	26,785	27,785	31,285	+ 4,500	+ 3,500
7	MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY	2,500	2,500	2,000	+ 2,000	- 500
8	COMMON PICTURE APPLIED RESEARCH	93,376	99,376	104,376	+ 11,000	+ 5,000
9	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	88,297	102,297	101,397	+ 13,100	- 900
10	RF SYSTEMS APPLIED RESEARCH	45,451	51,451	51,451	+ 6,000	.....
11	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	49,869	55,369	49,869	.....	- 5,500
12	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	6,081	6,081	6,081	.....	.....
13	UNDERSEA WARFARE APPLIED RESEARCH	68,455	70,955	71,455	+ 3,000	+ 500
14	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	59,874	68,374	64,374	+ 4,500	- 4,000
	TOTAL, APPLIED RESEARCH	677,543	753,643	778,143	+ 100,600	+ 24,500
	ADVANCED TECHNOLOGY DEVELOPMENT					
15	POWER PROJECTION ADVANCED TECHNOLOGY	49,684	54,684	89,184	+ 39,500	+ 34,500
16	FORCE PROTECTION ADVANCED TECHNOLOGY	70,850	106,100	99,850	+ 29,000	- 6,250
17	COMMON PICTURE ADVANCED TECHNOLOGY	40,782	43,782	111,540	+ 70,758	+ 67,758
18	WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY	102,124	113,624	95,124	- 7,000	- 18,500
19	RF SYSTEMS ADVANCED TECHNOLOGY	22,676	27,676	38,676	+ 16,000	+ 11,000
20	MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	70,968	76,468	74,968	+ 4,000	- 1,500
21	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	10,938	13,438	10,938	.....	- 2,500
23	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	12,145	43,645	19,145	+ 7,000	- 24,500
24	UNDERSEA WARFARE ADVANCED TECHNOLOGY	73,626	74,626	76,826	+ 3,200	+ 2,200
25	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	41,196	41,196	41,196	.....	.....
26	MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY	26,840	27,840	26,840	.....	- 1,000

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	521,829	623,079	684,287	+ 162,458	+ 61,208
	DEMONSTRATION & VALIDATION					
27	AIR/OCEAN TACTICAL APPLICATIONS	47,914	44,914	48,914	+ 1,000	+ 4,000
28	AVIATION SURVIVABILITY	6,252	20,252	11,752	+ 5,500	- 8,500
29	DEPLOYABLE JOINT COMMAND AND CONTROL	9,475	9,475	9,475		
30	ASW SYSTEMS DEVELOPMENT	16,706	21,706	16,706		- 5,000
31	TACTICAL AIRBORNE RECONNAISSANCE	4,063	4,063	4,063		
32	ADVANCED COMBAT SYSTEMS TECHNOLOGY	9,331	9,331	9,331		
33	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	91,122	92,722	91,122		- 1,600
34	SURFACE SHIP TORPEDO DEFENSE	15,967	28,967	17,467	+ 1,500	- 11,500
35	CARRIER SYSTEMS DEVELOPMENT	84,806	89,306	84,806		- 4,500
36	SHIPBOARD SYSTEM COMPONENT DEVELOPMENT	9,450	27,050	34,550	+ 25,100	+ 7,500
37	PILOT FISH	132,131	132,131	127,131	- 5,000	- 5,000
38	RETRACT LARCH	89,601	89,601	89,601		
39	RETRACT JUNIPER	37,405	37,405	37,405		
40	RADIOLOGICAL CONTROL	1,546	1,546	1,546		
41	SURFACE ASW	25,560	50,560	27,560	+ 2,000	- 23,000
43	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	134,882	139,382	155,182	+ 20,300	+ 15,800
44	SUBMARINE TACTICAL WARFARE SYSTEMS	9,865	10,865	11,515	+ 1,650	+ 650
45	SHIP CONCEPT ADVANCED DESIGN	30,858	32,858	39,858	+ 9,000	+ 7,000
46	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	18,736	18,736	26,436	+ 7,700	+ 7,700
47	ADVANCED NUCLEAR POWER SYSTEMS	166,196	166,196	166,196		
49	CHALK EAGLE	211,201	211,201	211,201		
50	LITTORAL COMBAT SHIP (LCS)	217,502	229,002	300,502	+ 83,000	+ 71,500
51	COMBAT SYSTEM INTEGRATION	53,427	58,427	53,427		- 5,000
52	CONVENTIONAL MUNITIONS	8,941	8,941	8,941		
53	MARINE CORPS ASSAULT VEHICLES	288,220	288,220	190,220	- 98,000	- 98,000
54	MARINE CORPS MINE/COUNTERMEASURES SYSTEMS—ADV DEV	657	657	657		
55	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	80,403	83,903	54,403	- 26,000	- 29,500
56	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	83,361	83,361	83,361		
57	COOPERATIVE ENGAGEMENT	33,283	38,283	33,283		- 5,000
58	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	5,122	5,122	5,122		
59	ENVIRONMENTAL PROTECTION	19,850	21,350	19,850		- 1,500
60	NAVY ENERGY PROGRAM	5,335	6,335	5,335		- 1,000
61	FACILITIES IMPROVEMENT	4,131	10,581	4,131		- 6,450

62	CHALK CORAL	28,297	28,297	28,297	.....	.....
63	NAVY LOGISTIC PRODUCTIVITY	3,547	15,547	9,547	+ 6,000	- 6,000
64	RETRACT MAPLE	346,144	346,144	346,144	.....	.....
65	LINK PLUMERIA	88,748	88,748	88,748	.....	.....
66	RETRACT ELM	79,144	79,144	79,144	.....	.....
67	SHIP SELF DEFENSE	10,954	10,954	10,954	.....	.....
68	LINK EVERGREEN	31,607	31,607	31,607	.....	.....
69	SPECIAL PROCESSES	40,940	40,940	40,940	.....	.....
70	NATO RESEARCH AND DEVELOPMENT	9,934	9,934	9,934	.....	.....
71	LAND ATTACK TECHNOLOGY	31,021	62,021	31,021	.....	- 31,000
72	NONLETHAL WEAPONS	45,892	48,892	45,892	.....	- 3,000
74	JOINT PRECISION APPROACH AND LANDING SYSTEMS	70,811	70,811	70,811	.....	.....
75	SINGLE INTEGRATED AIR PICTURE (SIAP) SYSTEM ENGINEER	46,450	46,450	46,450	.....	.....
76	COUNTER-DRUG RDT&E PROJECTS .....	.....	10,000	.....	.....	- 10,000
77	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS .....	.....	2,500	.....	.....	- 2,500
78	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES	27,569	34,569	27,569	.....	- 7,000
79	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS)	126,434	.....	.....	- 126,434	.....
80	JOINT AIR-TO-GROUND MISSILE (JAGM)	15,000	15,000	15,000	.....	.....
81	SPACE & ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE	42,295	42,295	42,295	.....	.....
	TOTAL, DEMONSTRATION & VALIDATION	2,998,086	3,056,302	2,905,402	- 92,684	- 150,900
	ENGINEERING & MANUFACTURING DEVELOPMENT					
83	OTHER HELO DEVELOPMENT	46,815	42,815	41,815	- 5,000	- 1,000
84	AV-8B AIRCRAFT—ENG DEV	17,360	17,360	17,360	.....	.....
85	STANDARDS DEVELOPMENT	106,242	110,242	106,242	.....	- 4,000
86	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	78,151	78,151	78,151	.....	.....
87	AIR/OCEAN EQUIPMENT ENGINEERING	5,162	5,162	5,162	.....	.....
88	P-3 MODERNIZATION PROGRAM	8,621	4,621	8,621	.....	+ 4,000
89	WARFARE SUPPORT SYSTEM	2,911	4,911	2,911	.....	- 2,000
90	TACTICAL COMMAND SYSTEM	86,921	89,421	86,921	.....	- 2,500
91	ADVANCED HAWKEYE	808,993	808,993	808,993	.....	.....
92	H-1 UPGRADES	3,608	3,608	3,608	.....	.....
93	ACOUSTIC SEARCH SENSORS	18,325	19,325	18,325	.....	- 1,000
94	V-22A	117,997	117,997	117,997	.....	.....
95	AIR CREW SYSTEMS DEVELOPMENT	24,267	24,267	24,267	.....	.....
96	EA-18	272,699	274,699	272,699	.....	- 2,000
97	ELECTRONIC WARFARE DEVELOPMENT	41,064	44,564	41,064	.....	- 3,500
98	VHXX EXECUTIVE HELO DEVELOPMENT	270,971	230,971	270,971	.....	+ 40,000
99	JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY)	853,676	853,676	853,676	.....	.....
100	SC-21 TOTAL SHIP SYSTEM ENGINEERING	621,544	629,544	637,544	+ 16,000	+ 8,000

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
101	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	142,810	146,810	142,810	.....	— 4,000
102	LPD-17 CLASS SYSTEMS INTEGRATION	4,300	4,300	4,300	.....	.....
103	SMALL DIAMETER BOMB (SDB)	9,832	9,832	9,832	.....	.....
104	STANDARD MISSILE IMPROVEMENTS	231,791	231,791	231,791	.....	.....
105	AIRBORNE MCM	54,761	57,761	54,761	.....	— 3,000
106	NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR SYSTEMS ENG	11,497	15,497	11,497	.....	— 4,000
107	ADVANCED ABOVE WATER SENSORS	121,494	121,494	121,494	.....	.....
108	SSN-688 AND TRIDENT MODERNIZATION	114,789	115,789	122,789	+ 8,000	+ 7,000
109	AIR CONTROL	4,166	4,166	4,166	.....	.....
111	SHIPBOARD AVIATION SYSTEMS	28,100	28,100	28,100	.....	.....
112	COMBAT INFORMATION CENTER CONVERSION	17,139	17,139	19,139	+ 2,000	+ 2,000
113	NEW DESIGN SSN	223,958	249,958	228,958	+ 5,000	— 21,000
114	SSN-21 DEVELOPMENTS	2,457	2,457	2,457	.....	.....
115	SUBMARINE TACTICAL WARFARE SYSTEM	53,703	55,703	55,703	+ 2,000	.....
116	SHIP CONTRACT DESIGN/LIVE FIRE T&E	62,404	63,404	67,304	+ 4,900	+ 3,900
118	MINE DEVELOPMENT	2,092	2,092	2,092	.....	.....
120	LIGHTWEIGHT TORPEDO DEVELOPMENT	27,056	27,056	27,056	.....	.....
122	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	10,382	10,382	10,382	.....	.....
123	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	8,830	8,830	8,830	.....	.....
125	JOINT STANDOFF WEAPON SYSTEMS	24,851	30,851	24,851	.....	— 6,000
126	SHIP SELF DEFENSE (DETECT & CONTROL)	33,064	35,064	35,064	+ 2,000	.....
127	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	67,366	70,366	75,866	+ 8,500	+ 5,500
128	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	34,323	37,323	36,323	+ 2,000	— 1,000
129	INTELLIGENCE ENGINEERING	1,959	1,959	1,959	.....	.....
130	MEDICAL DEVELOPMENT	7,973	37,573	20,873	+ 12,900	— 16,700
131	NAVIGATION/ID SYSTEM	42,121	42,121	42,121	.....	.....
133	JOINT STRIKE FIGHTER (JSF)	1,707,372	2,038,872	1,805,772	+ 98,400	— 233,100
135	INFORMATION TECHNOLOGY DEVELOPMENT	22,181	26,181	22,181	.....	— 4,000
136	INFORMATION TECHNOLOGY DEVELOPMENT	54,098	62,098	77,098	+ 23,000	+ 15,000
138	CH-53X	417,161	407,161	397,161	— 20,000	— 10,000
139	MULTI-MISSION MARITIME AIRCRAFT (MMA)	880,106	881,106	880,106	.....	— 1,000
140	TACTICAL CRYPTOLOGIC SYSTEMS	39,053	41,053	39,053	.....	— 2,000
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	7,848,516	8,244,616	8,008,216	+ 159,700	— 236,400

	RDT&E MANAGEMENT SUPPORT					
141	THREAT SIMULATOR DEVELOPMENT	23,924	23,924	23,924		
142	TARGET SYSTEMS DEVELOPMENT	32,376	32,376	32,376		
143	MAJOR T&E INVESTMENT	37,614	41,714	42,614	+ 5,000	+ 900
144	STUDIES AND ANALYSIS SUPPORT—NAVY	7,516	7,516	7,516		
145	CENTER FOR NAVAL ANALYSES	49,360	49,360	49,360		
148	TECHNICAL INFORMATION SERVICES	694	5,694	19,194	+ 18,500	+ 13,500
149	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	49,498	49,498	49,498		
150	STRATEGIC TECHNICAL SUPPORT	3,452	3,452	3,452		
151	RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	68,180	68,180	68,180		
152	RDT&E INSTRUMENTATION MODERNIZATION	1,423	1,423	1,423		
153	RDT&E SHIP AND AIRCRAFT SUPPORT	184,541	184,541	184,541		
154	TEST AND EVALUATION SUPPORT	336,130	336,130	336,130		
155	OPERATIONAL TEST AND EVALUATION CAPABILITY	12,176	12,176	12,176		
156	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	2,439	2,439	2,439		
157	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	29,071	24,071	29,071		+ 5,000
158	MARINE CORPS PROGRAM WIDE SUPPORT	20,166	25,166	21,166	+ 1,000	- 4,000
159	TACTICAL CRYPTOLOGIC ACTIVITIES	1,508	1,508	1,508		
160	SERVICE SUPPORT TO JFCOM, JNTC	5,078		5,078		+ 5,078
	TOTAL, RDT&E MANAGEMENT SUPPORT	865,146	869,168	889,646	+ 24,500	+ 20,478
	OPERATIONAL SYSTEMS DEVELOPMENT					
163	HARPOON MODIFICATIONS	43,470	43,470	43,470		
164	UNMANNED COMBAT AIR VEHICLE (UCAV) ADVANCED COMPONENT	161,665	161,665	161,665		
165	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	81,398	54,398	69,398	- 12,000	+ 15,000
166	SSBN SECURITY TECHNOLOGY PROGRAM	33,109	33,109	33,109		
167	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	4,149	4,149	4,149		
168	NAVY STRATEGIC COMMUNICATIONS	36,531	36,531	36,531		
169	RAPID TECHNOLOGY TRANSITION (RTT)	44,756	40,756	40,056	- 4,700	- 700
170	F/A-18 SQUADRONS	44,891	50,891	48,891	+ 4,000	- 2,000
171	E-2 SQUADRONS	22,691	22,691	22,691		
172	FLEET TELECOMMUNICATIONS (TACTICAL)	23,108	24,108	23,108		- 1,000
173	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	11,405	17,005	11,405		- 5,600
174	INTEGRATED SURVEILLANCE SYSTEM	27,740	29,740	29,740	+ 2,000	
175	AMPHIBIOUS TACTICAL SUPPORT UNITS	1,845	1,845	1,845		
176	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	6,987	10,487	6,987		- 3,500
177	CRYPTOLOGIC DIRECT SUPPORT	1,443	1,443	1,443		
178	ELECTRONIC WARFARE (EW) READINESS SUPPORT	34,340	34,340	34,340		
179	HARM IMPROVEMENT	34,762	38,262	34,762		- 3,500
180	TACTICAL DATA LINKS	5,534	5,534	5,534		

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
181	SURFACE ASW COMBAT SYSTEM INTEGRATION	11,200	18,200	19,200	+ 8,000	+ 1,000
182	MK-48 ADCAP	17,941	20,941	17,941		- 3,000
183	AVIATION IMPROVEMENTS	100,284	108,284	115,284	+ 15,000	+ 7,000
184	NAVY SCIENCE ASSISTANCE PROGRAM	3,473	3,473	3,473		
185	OPERATIONAL NUCLEAR POWER SYSTEMS	71,720	71,720	71,720		
186	MARINE CORPS COMMUNICATIONS SYSTEMS	280,140	285,640	261,240	- 18,900	- 24,400
187	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	57,177	66,177	59,177	+ 2,000	- 7,000
188	MARINE CORPS COMBAT SERVICES SUPPORT	12,946	12,946	12,946		
189	TACTICAL AIM MISSILES	4,445	4,445	4,445		
190	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	4,579	4,579	2,579	- 2,000	- 2,000
191	JOINT HIGH SPEED VESSEL (JHSV)	18,934	18,934	18,934		
192	MARITIME INTELLIGENCE			6,000	+ 6,000	+ 6,000
195	SATELLITE COMMUNICATIONS (SPACE)	736,572	741,572	722,572	- 14,000	- 19,000
196	INFORMATION SYSTEMS SECURITY PROGRAM	28,393	32,393	31,893	+ 3,500	- 500
197	JOINT COMMAND AND CONTROL PROGRAM (JC2)	1,007	1,007	1,007		
198	JOINT COMMAND AND CONTROL PROGRAM (JC2)	5,015	5,015	5,015		
199	COBRA JUDY	132,679	132,679	132,679		
200	NAVY METEOROLOGICAL AND OCEAN SENSORS—SPACE (METOC)	4,887	4,887	4,887		
202	JOINT MILITARY INTELLIGENCE PROGRAMS	5,444	5,444	5,444		
203	TACTICAL UNMANNED AERIAL VEHICLES	50,185	59,185	54,185	+ 4,000	- 5,000
204	ENDURANCE UNMANNED AERIAL VEHICLES	116,666	116,666	116,666		
205	AIRBORNE RECONNAISSANCE SYSTEMS	50,677	56,977	55,677	+ 5,000	- 1,300
206	MANNED RECONNAISSANCE SYSTEMS	22,488	22,488	23,988	+ 1,500	+ 1,500
207	DISTRIBUTED COMMON GROUND SYSTEMS	19,350	21,350	19,350		- 2,000
208	AERIAL COMMON SENSOR (ACS)	16,606	6,606	16,606		+ 10,000
209	MODELING AND SIMULATION SUPPORT	7,832	7,832	7,832		
210	DEPOT MAINTENANCE (NON-IF)	19,402	19,402	19,402		
211	AVIONICS COMPONENT IMPROVEMENT PROGRAM	1,635	1,635	1,635		
212	INDUSTRIAL PREPAREDNESS	56,445	58,445	56,445		- 2,000
213	MARITIME TECHNOLOGY (MARITECH)		1,500	16,000	+ 16,000	+ 14,500
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	2,477,946	2,520,846	2,493,346	+ 15,400	- 27,500
999	CLASSIFIED PROGRAMS	1,219,225	1,161,225	1,219,225		+ 58,000

220

TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY	17,075,536	17,718,624	17,472,210	+ 396,674	- 246,414
---	------------	------------	------------	-----------	-----------

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
1	University Research Initiatives	76,637	90,637	+ 14,000	Isakson Baucus, Tester Bayh, Clinton, Collins, Johnson, Kennedy, Kerry, Levin, Lieberman, Pryor, Stabenow
	Cell-Based Sensors for Chemical Threats			+ 1,500	
	Low Acoustic and Thermal Signature Battlefield Power Source			+ 2,500	
	University Research Initiatives			+ 10,000	
2	In-House Laboratory Independent Research	16,556	17,556	+ 1,000	Ensign
	Alternative Futures at the Range Complex level for the Southwest U.S.			+ 1,000	
3	Defense Research Sciences	374,052	385,752	+ 11,700	Craig, Crapo Warner, Webb Smith, Wyden Hutchison Coleman
	Evaluating ELF Signals in Maritime Environment			+ 1,700	
	Navy Science and Technology Outreach			+ 1,000	
	ONAMI Nanoelectronics and Nanometrology Initiative			+ 2,500	
	Texas Microfactory			+ 3,500	
	Rotational Molded Double Wall for Un-manned Patrol Boat			+ 3,000	
4	Power Projection Applied Research	83,419	99,419	+ 16,000	Snowe Biden, Carper Byrd Bingaman, Cardin, Domenici, Miluiski Bond Clinton, Schumer
	Advanced Propulsion for Gun Launched Projectiles and Missiles			+ 1,000	
	Clustered Millimeter Wave Imaging Sensors & Manufacturing			+ 2,000	
	Combustion Light Gas Gun Projectile			+ 4,000	
	High Energy Conventional Energetics			+ 5,000	
	High Performance Alloy Materials, Steel Castings			+ 2,000	
	Unmanned Aerial Vehicle Fuel Cell Power Source			+ 2,000	
5	Force Protection Applied Research	155,936	196,436	+ 40,500	Bond Committee Initiative Collins, Snowe Martinez Bond Kohl Inouye Bennett, Hatch Reed
	Advanced Simulation Tools for Aircraft Structures			+ 2,000	
	Alternative Energy Research			+ 20,000	
	Critical Composite Technologies for SOF Medium Range Craft			+ 1,000	
	Force Protection Applied Research			+ 2,500	
	Lithium-Ion Cell Development			+ 3,000	
	Magnetic Refrigeration Technology			+ 4,000	
	PMRF Force Protection Lab			+ 2,500	
	Shipboard Production of Synthetic Logistics and Aviation Fuel			+ 2,000	
	Undersea Perimeter Security Integrated Defense Environment			+ 3,500	
6	Marine Corps Landing Force Technology	26,785	31,285	+ 4,500	Craig, Crapo
	Survivability Program			+ 1,500	

223

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	Warfighter Rapid Awareness Processing Technology for Distributed Operations			+ 3,000	Akaka
7	Materials, Electronics and Computer Technology		2,000	+ 2,000	
	Infrared Materials Center			+ 2,000	Inhofe
8	Common Picture Applied Research	93,376	104,376	+ 11,000	
	All Weather Sense and Avoid for UAVs			+ 3,000	Cardin, Mikulski
	M2C2			+ 4,000	Inouye
	Theater Undersea Warfare Initiative (TUSW)			+ 4,000	Akaka, Inouye
9	Warfighter Sustainment Applied Research	88,297	101,397	+ 13,100	
	Advanced Fouling and Corrosion Control Coatings			+ 2,000	Conrad, Dorgan
	Amelioration of Military Hearing Loss			+ 1,000	Baucus, Tester
	Biosensors for Defense Applications			+ 2,500	Landrieu, Vitter
	Digital Directed Manufacturing Project			+ 1,600	McConnell
	Miniaturization, Systemization of Semiconducting Metal Oxide			+ 1,000	Collins
	Nanotechnology Research			+ 5,000	Committee Initiative
10	RF Systems Applied Research	45,451	51,451	+ 6,000	
	Gallium Nitride RF Power Technology			+ 2,500	Burr, Dole
	National Initiatives for Applications of Multifunctional Materials			+ 2,000	Hutchison
	Silicon Carbide MOSFETs for Electric Power Systems			+ 1,500	Burr, Dole
13	Undersea Warfare Applied Research	68,455	71,455	+ 3,000	
	Galfenol Energy Harvesting			+ 2,000	Grassley, Harkin
	High Power Lithium Battery			+ 1,000	Kohl
14	Mine and Expeditionary Warfare Applied Research	59,874	64,374	+ 4,500	
	Electromagnetic Signature Assessment System Using Multiple Autonomous Underwater Vehicles			+ 2,500	Crapo
	NMSU Water Security Program			+ 1,000	Domenici
	Virtual Onboard Analyst (VIRONA) for Multi-Sensor Mine Detection			+ 1,000	Inouye
15	Power Projection Advanced Technology	49,684	89,184	+ 39,500	
	Advanced Motor-Propulsor Development and Testing			+ 5,000	Craig
	Autonomous Unmanned Surface Vessel (AUSV)			+ 1,000	Akaka
	Excalibur			+ 1,000	Warner, Webb
	Expeditionary Craft			+ 20,000	Murkowski, Stevens
	Free Electron Laser Naval Applications			+ 2,000	Warner, Webb
	Information Sharing for ISRTE			+ 1,000	Akaka
	Long Wavelength Array			+ 3,000	Bingaman, Domenici
	Smart Instrument Development for Magdalena Ridge Observatory			+ 6,500	Bingaman, Domenici
16	Force Protection Advanced Technology	70,850	99,850	+ 29,000	
	Accelerating Fuel Cells Manufacturability			+ 3,000	Clinton, Schumer

	Advanced Volume Sensor System			+ 2,000	Gregg, Sununu
	Electrochemical Field-Deployable System for Potable Water Generation			+ 3,000	Ensign, Reid
	Formable Textile for Complex Shaped Aerospace Composites			+ 2,000	Collins, Snowe
	Future Fuel Non-Tactical Vehicle Initiative			+ 2,000	Clinton, Levin, Schu- mer, Stabenow
	Manufacturing and Repair Cell			+ 4,000	Levin, Stabenow
	Maritime Mobile Force Protection Program			+ 2,000	Reed, Whitehouse
	Secure Infrastructure Technology Laboratory			+ 4,000	Lautenberg, Menendez
	Single Generator Operations Lithium Ion Battery			+ 5,000	Reid
	Wide-Band Gap Semiconductor Materials			+ 2,000	Levin, Stabenow
17	Common Picture Advanced Technology	40,782	111,540	+ 70,758	
	GPS Extension Program, transfer from RDT&E, AF, line 29			+ 70,758	
18	Warfighter Sustainment Advanced Technology	102,124	95,124	- 7,000	
	Slow execution			- 10,000	
	Defense Modernization and Sustainment Initiative			+ 2,000	Clinton, Schumer
	Protective Apparel Technology Systems			+ 1,000	Inhofe
19	RF Systems Advanced Technology	22,676	38,676	+ 16,000	
	Pacific Airborne Surveillance and Testing			+ 16,000	Inouye
20	USMC Advanced Technology Demonstration (ATD)	70,968	74,968	+ 4,000	
	MEMS Microdetonator Packaging Technology			+ 3,000	Johnson
	Marine Air-Ground Task Force Situational Awareness			+ 1,000	Akaka, Inouye
23	Warfighter Protection Advanced Technology	12,145	19,145	+ 7,000	
	Integrated Warfighter Biodefense Program			+ 3,000	Biden, Carper
	Massive Tissue Injury/Amputation Repair with Composite Tissue Transplantation			+ 3,000	Cardin
	Neural Control of External Devices (artificial limb movement)			+ 1,000	Bennett
24	Undersea Warfare Advanced Technology	73,626	76,826	+ 3,200	
	Deep Water Acoustic Detection System			+ 3,200	Lautenberg, Menendez
27	Air/Ocean Tactical Applications	47,914	48,914	+ 1,000	
	Semi-Submersible UUV			+ 1,000	Vitter
28	Aviation Survivability	6,252	11,752	+ 5,500	
	Intelligence Gathering Uninhabited System			+ 2,000	Burr
	Unmanned Aircraft Systems Optimization Technologies			+ 3,500	Byrd
34	Surface Ship Torpedo Defense	15,967	17,467	+ 1,500	
	Sensor Arrays for Multiple Applications			+ 1,500	Bill Nelson
36	Shipboard System Component Development	9,450	34,550	+ 25,100	
	Advanced Fluid Controls for Shipboard Applications			+ 3,000	Lautenberg, Menendez
	Advanced Steam Turbine			+ 5,000	Clinton, Schumer
	DDG-51 Homopolar Hybrid Drive			+ 6,100	Cochran
	MTTC/PI and National Surface Treatment Center			+ 4,000	McConnell
	Power Conversion Equipment for High Density Power Generation			+ 1,000	Inhofe

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	Propulsor Manufacturing Technology			+ 3,000	Cochran, Lott
	Smart Valve			+ 3,000	Collins, Snowe
37	PILOT FISH	132,131	127,131	- 5,000	
	Slow execution			- 5,000	
41	Surface ASW	25,560	27,560	+ 2,000	
	Improved Surface Vessel Torpedo Launcher			+ 2,000	Reed
43	Advanced Submarine System Development	134,882	155,182	+ 20,300	
	CISRT Enabling Materials Technology			+ 3,000	Reid
	Controllable Shock Absorber for Advanced Submarines			+ 1,800	Ensign, Reid
	Organic Submarine Airborne ISRT Demonstration			+ 3,500	Reed
	Submarine Artificial Intelligence-Based Combat System Kernel			+ 3,000	Reed, Whitehouse
	Twinline Thin Line Submarine Towed Array			+ 4,000	Dodd, Lieberman
	Undersea Launched Missile Study			+ 5,000	Dodd, Lieberman, Reed
44	Submarine Tactical Warfare Systems	9,865	11,515	+ 1,650	
	Submarine Targeting Agile Array with Rapid Zooming			+ 1,650	Durbin
45	Ship Concept Advanced Design	30,858	39,858	+ 9,000	
	Autonomous Maritime Navigation Program			+ 6,000	Byrd
	Low-Signature Modular Weapon Platform			+ 3,000	Smith, Wyden
46	Ship Preliminary Design & Feasibility Studies	18,736	26,436	+ 7,700	
	Common Composite Island Concept			+ 2,700	Cochran, Lott
	Support for Naval Ship Hydrodynamic Facilities			+ 5,000	Mikulski
50	Littoral Combat Ship (LCS)	217,502	300,502	+ 83,000	
	Fully Fund LCS 1 and 2			+ 81,000	
	New Payloads and Sensors Unmanned Surface Vehicle System			+ 2,000	Cardin
53	Marine Corps Assault Vehicles	288,220	190,220	- 98,000	
	Expeditionary Fighting Vehicle Program Delay			- 100,000	
	Intelligent Machining of Advanced Defense Materials			+ 2,000	Voinovich
55	Marine Corps Ground Combat/Support System	80,403	54,403	- 26,000	
	Joint Light Tactical Vehicle Contract Delay			- 35,000	
	Anti-Sniper Infrared Targeting System			+ 5,000	Bunning, McConnell
	Urban Operations Environmental Lab			+ 4,000	Brownback, Roberts
63	Navy Logistic Productivity	3,547	9,547	+ 6,000	
	Highly Integrated Optical Interconnects			+ 2,000	Levin, Stabenow
	Multi-Colored Infrared Sensors			+ 4,000	Gregg
79	Conventional TRIDENT [Hard and Deeply Buried Target Defeat System]	126,434		- 126,434	
	Transfer to RDT&E, DW, line 135			- 126,434	

226

83	Other Helo Development	46,815	41,815	- 5,000	
	Program delay			- 5,000	
100	SC-21 Total Ship System Engineering	621,544	637,544	+ 16,000	
	Permanent Magnet Motor			+ 9,000	Dodd, Kennedy, Kohl, Lieberman
	Advanced Wireless Encryption Module			+ 3,000	Ben Nelson
	Bio/Nano-MEMS for Defense Applications			+ 4,000	McConnell
108	SSN-688 and Trident Modernization	114,789	122,789	+ 8,000	
	Advanced Intercept Ranging Systems (AIRS)			+ 4,000	Kerry, Reed
	Improved Submarine Thin Line Towed Array Handler			+ 4,000	Reed
112	Combat Information Center Conversion	17,139	19,139	+ 2,000	
	Environmentally Sealed, Ruggedized Large Scale Display for Tactical Operations Centers			+ 2,000	Graham
113	New Design SSN	223,958	228,958	+ 5,000	
	Combat Control for Distributed Netted Systems			+ 2,000	Reed
	Submarine Electronic Chart Updates			+ 3,000	Bill Nelson
115	Submarine Tactical Warfare System	53,703	55,703	+ 2,000	
	Automated Submarine Command and Control Center			+ 2,000	Reed
116	Ship Contract Design/Live Fire T&E	62,404	67,304	+ 4,900	
	Transfer from NDSF for ship design			+ 4,900	
126	Ship Self Defense (Detect & Control)	33,064	35,064	+ 2,000	
	Expeditionary Swimmer Defense System			+ 2,000	Cantwell, Murray
127	Ship Self Defense (Engage: Hard Kill)	67,366	75,866	+ 8,500	
	Next Generation Phalanx			+ 8,500	Bennett, Hatch, McCon- nell, Sessions
128	Ship Self Defense (Engage: Soft Kill/EW)	34,323	36,323	+ 2,000	
	Advanced Radar Absorbing Tiles for Surface Ships			+ 2,000	Feinstein
130	Medical Development	7,973	20,873	+ 12,900	
	Granular Chitosan Clotting Agent for Anti-Coagulated Hypothermic Blood			+ 1,000	Smith, Wyden
	Multivalent Dengue Vaccine Program			+ 3,000	Graham
	Next Generation Networking Electronic Medical Records Project			+ 4,900	Cochran
	Phase 1 Clinical Trials for Infusible Hemostatic Agent			+ 4,000	Burr, Dole
133	Joint Strike Fighter (JSF)	1,707,372	1,805,772	+ 98,400	
	Joint Strike Fighter overbilling			- 133,000	
	Competitive Engine Program			+ 240,000	Bayh, Cochran, Ken- nedy, Leahy, McCon- nell, Warner
	Excessive unearned award fee carry over			- 8,600	
136	Information Technology Development	54,098	77,098	+ 23,000	
	Condition Based Maintenance Enabling Technologies			+ 3,000	Byrd
	Digitization of NCIS Investigative Files			+ 8,000	Byrd

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	Integration of Logistics Info for Knowledge Projection and Readiness			+ 2,000	Byrd
	SPAWAR Systems Center, Information Technology Center			+ 10,000	Landrieu, Vitter
138	CH-53X RDTE	417,161	397,161	- 20,000	
	Program delay			- 20,000	
143	Major T&E Investment	37,614	42,614	+ 5,000	
	Network Expansion & Integration of Navy/NASA RDT&E Ranges			+ 5,000	Mikulski
148	Technical Information Services	694	19,194	+ 18,500	
	HTDV			+ 10,000	Inouye
	Naval Aviation Technology Exploration Initiative			+ 1,000	Cardin
	Pacific-Based Joint Info Tech Center			+ 7,500	Inouye
158	Marine Corps Program Wide Support	20,166	21,166	+ 1,000	
	Individual Chemical Alert System			+ 1,000	Boxer
165	Strategic Sub & Weapons System Support	81,398	69,398	- 12,000	
	Reliable Replacement Warhead			- 15,000	
	Advanced Linear Accelerator Facility			+ 3,000	Bayh, Lugar
169	Rapid Technology Transition (RTT)	44,756	40,056	- 4,700	
	Reduce growth			- 4,700	
170	F/A-18 Squadrons	44,891	48,891	+ 4,000	
	F/A-18 Tactical Operational Flight Trainers Fidelity Upgrade			+ 2,000	Cornyn
	NAVAIR CPI Tech Manual Conversion and Support			+ 2,000	Baucus
174	Integrated Surveillance System	27,740	29,740	+ 2,000	
	Distributed Maritime Surveillance System			+ 2,000	Hutchison
181	Surface ASW Combat System Integration	11,200	19,200	+ 8,000	
	Advanced Composite Materials for Acoustic Windows Applications			+ 8,000	Cochran, Lott
183	Aviation Improvements	100,284	115,284	+ 15,000	
	Real-Time Weight and Balance Measurement System for C-130s			+ 4,000	Murray
	Arc Fault Circuit Breaker with Arc Location System			+ 1,000	Bennett
	Rapid Repair UV Curable Structural Adhesives			+ 4,000	Reed, Whitehouse
	Structural Life Tracking			+ 2,000	Warner, Webb
	F/A-18 Avionics Ground Support System			+ 2,000	Casey, Specter
	Wireless Sensors for Navy Aircraft			+ 2,000	Leahy
186	Marine Corps Communications Systems	280,140	261,240	- 18,900	
	Slow execution			- 25,000	
	Performance Enhancements for Information Assurance and Information Systems			+ 6,100	Cochran, Lott
187	Marine Corps Ground Combat/Supporting Arms Systems	57,177	59,177	+ 2,000	
	Mobile Oxygen, Ventilation, and External Suction (MOVES)			+ 2,000	Cornyn

228

190	Advanced Medium Range Air-to-Air Missile (AMRAAM)	4,579	2,579	- 2,000	
	Unjustified Request: Medium Range Missile Concept			- 2,000	
192	Maritime Intelligence		6,000	+ 6,000	
	Secure Data Sharing for Digital Radiographic Imaging			+ 1,500	Cantwell
	Surf Eagle Open Source Environmental Intelligence			+ 4,500	Lott
195	Satellite Communications (SPACE)	736,572	722,572	- 14,000	
	IPv6			+ 1,000	Akaka
	Program delay: EHF SATCOM Terminals			- 15,000	
196	Information Systems Security Program	28,393	31,893	+ 3,500	
	Universal Description, Discovery and Integration			+ 3,500	Conrad, Dorgan
203	Tactical Unmanned Aerial Vehicles	50,185	54,185	+ 4,000	
	Advanced Airship Flying Laboratory			+ 2,000	Smith, Wyden
	Skybus 80k and 130k LTA-UAS Multirole Technologies			+ 2,000	Collins, Snowe
205	Airborne Reconnaissance Systems	50,677	55,677	+ 5,000	
	Fusion, Exploitation, Algorithm, Targeting, High-Altitude Reconnaissance (FEATHAR)			+ 5,000	Bennett
206	Manned Reconnaissance Systems	22,488	23,988	+ 1,500	
	Collective Aperture Multi-Band Sensor System			+ 1,500	Sununu
213	Maritime Technology (MARITECH)		16,000	+ 16,000	
	National Shipbuilding Research Program			+ 15,000	Lott, Sessions
	Navy Automatic Identification Technology (AID) Engineering Support			+ 1,000	Cochran, Lott

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

Appropriations, 2007	\$24,516,276,000
Budget estimate, 2008	26,711,940,000
House allowance	26,163,917,000
Committee recommendation	26,070,841,000

The Committee recommends an appropriation of \$26,070,841,000. This is \$641,099,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
RESEARCH, DEVELOPMENT, TEST & EVAL, AF						
	BASIC RESEARCH					
1	DEFENSE RESEARCH SCIENCES	258,259	265,759	268,959	+ 10,700	+ 3,200
2	UNIVERSITY RESEARCH INITIATIVES	104,304	104,304	123,304	+ 19,000	+ 19,000
3	HIGH ENERGY LASER RESEARCH INITIATIVES	12,636	12,636	12,636	.....	.....
	TOTAL, BASIC RESEARCH	375,199	382,699	404,899	+ 29,700	+ 22,200
	APPLIED RESEARCH					
4	MEDICAL DEVELOPMENT .....	.....	8,000	.....	.....	- 8,000
5	MATERIALS	122,794	164,294	161,094	+ 38,300	- 3,200
6	AEROSPACE VEHICLE TECHNOLOGIES	131,948	136,948	136,948	+ 5,000	.....
7	HUMAN EFFECTIVENESS APPLIED RESEARCH	79,856	84,856	87,856	+ 8,000	+ 3,000
8	AEROSPACE PROPULSION	179,161	201,461	212,961	+ 33,800	+ 11,500
9	AEROSPACE SENSORS	108,055	119,055	113,055	+ 5,000	- 6,000
10	MULTI-DISCIPLINARY SPACE TECHNOLOGY .....	.....	2,000	.....	.....	- 2,000
11	SPACE TECHNOLOGY	109,566	114,416	130,466	+ 20,900	+ 16,050
12	CONVENTIONAL MUNITIONS	57,804	59,304	57,804	.....	- 1,500
13	DIRECTED ENERGY TECHNOLOGY	54,883	57,883	54,883	.....	- 3,000
14	COMMAND CONTROL AND COMMUNICATIONS	116,705	125,105	118,705	+ 2,000	- 6,400
16	HIGH ENERGY LASER RESEARCH	50,303	50,303	50,303	.....	.....
	TOTAL, APPLIED RESEARCH	1,011,075	1,123,625	1,124,075	+ 113,000	+ 450
	ADVANCED TECHNOLOGY DEVELOPMENT					
20	ADVANCED MATERIALS FOR WEAPON SYSTEMS	39,730	65,230	51,730	+ 12,000	- 13,500
21	ADVANCED AEROSPACE SENSORS	55,549	65,549	55,549	.....	- 10,000
22	AEROSPACE TECHNOLOGY DEV/DEMO	64,922	29,822	64,922	.....	+ 35,100
23	AEROSPACE PROPULSION AND POWER TECHNOLOGY	117,990	125,990	140,890	+ 22,900	+ 14,900
24	CREW SYSTEMS AND PERSONNEL PROTECTION TECHNOLOGY	28,558	37,258	34,558	+ 6,000	- 2,700
25	ELECTRONIC COMBAT TECHNOLOGY	23,743	26,743	25,843	+ 2,100	- 900
28	ADVANCED SPACECRAFT TECHNOLOGY	78,704	98,004	93,004	+ 14,300	- 5,000
29	GLOBAL POSITIONING SYSTEM (GPS) EXTENSION PROGRAM	70,758	.....	.....	- 70,758	.....
30	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	5,237	7,237	46,737	+ 41,500	+ 39,500
32	CONVENTIONAL WEAPONS TECHNOLOGY	16,904	18,904	16,904	.....	- 2,000
33	ADVANCED WEAPONS TECHNOLOGY	43,999	43,999	74,999	+ 31,000	+ 31,000

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
34	C3I ADVANCED DEVELOPMENT	27,357	29,357	32,257	+ 4,900	+ 2,900
36	HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM	3,815	3,815	3,815	.....	.....
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	577,266	551,908	641,208	+ 63,942	+ 89,300
	DEMONSTRATION & VALIDATION					
40	INTELLIGENCE ADVANCED DEVELOPMENT	4,930	5,930	4,930	.....	- 1,000
41	PHYSICAL SECURITY EQUIPMENT	466	2,466	3,466	+ 3,000	+ 1,000
42	NAVSTAR GLOBAL POSITIONING SYSTEM III	587,226	507,226	437,226	- 150,000	- 70,000
43	ADVANCED EHF MILSATCOM (SPACE)	603,179	603,179	603,179	.....	.....
44	POLAR MILSATCOM (SPACE)	178,754	178,754	178,754	.....	.....
45	SPACE CONTROL TECHNOLOGY	37,604	62,604	42,604	+ 5,000	- 20,000
46	COMBAT IDENTIFICATION TECHNOLOGY	26,054	26,054	26,054	.....	.....
47	NATO RESEARCH AND DEVELOPMENT	4,280	4,280	4,280	.....	.....
48	INTERNATIONAL SPACE COOPERATIVE R&D	619	619	619	.....	.....
49	TRANSFORMATIONAL SATCOM (TSAT)	963,585	963,585	763,585	- 200,000	- 200,000
50	INTEGRATED BROADCAST SERVICE	21,192	21,192	21,192	.....	.....
51	INTERCONTINENTAL BALLISTIC MISSILE	26,519	32,519	26,519	.....	- 6,000
52	WIDEBAND GAFILLER SYSTEM RDT&E (SPACE)	19,213	19,213	19,213	.....	.....
53	SPACE-BASED RADAR .....	.....	186,000	.....	.....	- 186,000
54	POLLUTION PREVENTION (DEM/VAL)	2,838	8,838	7,838	+ 5,000	- 1,000
55	JOINT PRECISION APPROACH AND LANDING SYSTEMS	7,544	7,544	7,544	.....	.....
60	COMMON AERO VEHICLE (CAV)	32,806	37,806	.....	- 32,806	- 37,806
61	OPERATIONALLY RESPONSIVE SPACE	87,032	107,032	87,032	.....	- 20,000
63	NATIONAL POLAR-ORBITING OPERATIONAL ENVIRONMENTAL SAT	334,871	334,871	334,871	.....	.....
	TOTAL, DEMONSTRATION & VALIDATION	2,938,712	3,109,712	2,568,906	- 369,806	- 540,806
	ENGINEERING & MANUFACTURING DEVELOPMENT					
64	GLOBAL BROADCAST SERVICE (GBS)	29,407	29,407	29,407	.....	.....
66	NUCLEAR WEAPONS SUPPORT	20,319	20,319	20,319	.....	.....
67	B-1B	159,126	144,126	169,126	+ 10,000	+ 25,000
68	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	12,622	12,622	15,622	+ 3,000	+ 3,000
70	B-2 ADVANCED TECHNOLOGY BOMBER	244,019	289,219	292,019	+ 48,000	+ 2,800
71	PERSONNEL RECOVERY SYSTEMS	290,059	190,059	98,059	- 192,000	- 92,000
72	ELECTRONIC WARFARE DEVELOPMENT	101,649	103,149	103,649	+ 2,000	+ 500

232

74	PHYSICAL SECURITY EQUIPMENT	34	34	34	.....	.....
75	SMALL DIAMETER BOMB (SDB)	145,191	145,191	145,191	.....	.....
76	COUNTERSPACE SYSTEMS	53,412	53,412	65,412	+ 12,000	+ 12,000
77	SPACE SITUATION AWARENESS SYSTEMS	187,804	197,604	187,804	.....	- 9,800
78	AIRBORNE ELECTRONIC ATTACK	20,007	20,007	20,007	.....	.....
79	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	587,004	614,604	587,004	.....	- 27,600
80	ALTERNATIVE INFRARED SPACE SYSTEM (AIRSS)	230,887	75,887	75,000	- 155,887	- 887
82	ARMAMENT/ORDNANCE DEVELOPMENT	1,985	3,485	1,985	.....	- 1,500
83	SUBMUNITIONS	1,988	1,988	1,988	.....	.....
84	AGILE COMBAT SUPPORT	10,623	12,623	10,623	.....	- 2,000
86	LIFE SUPPORT SYSTEMS	12,649	13,649	12,649	.....	- 1,000
87	COMBAT TRAINING RANGES	17,657	17,657	17,657	.....	.....
88	INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A)	189	13,189	8,189	+ 8,000	- 5,000
89	INTELLIGENCE EQUIPMENT	1,469	1,469	5,969	+ 4,500	+ 4,500
91	JOINT STRIKE FIGHTER (JSF)	1,780,874	2,137,374	1,879,324	+ 98,450	- 258,050
94	RDT&E FOR AGING AIRCRAFT	17,021	19,021	19,021	+ 2,000	.....
95	TEST AND EVALUATION SUPPORT	3,044	3,044	3,044	.....	.....
96	LINK-16 SUPPORT AND SUSTAINMENT	199,363	196,363	199,363	.....	+ 3,000
98	E-10 SQUADRONS	39,703	39,703	39,703	.....	.....
99	SINGLE INTEGRATED AIR PICTURE (SIAP)	4,976	4,976	4,976	.....	.....
100	FULL COMBAT MISSION TRAINING	87,096	72,096	87,096	.....	+ 15,000
102	JOINT CARGO AIRCRAFT (JCA)	42,368	42,368	.....	- 42,368	- 42,368
103	CV-22	16,688	16,688	16,688	.....	.....
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	4,319,233	4,491,333	4,116,928	- 202,305	- 374,405
	RDT&E MANAGEMENT SUPPORT					
104	THREAT SIMULATOR DEVELOPMENT	39,892	39,892	39,892	.....	.....
105	MAJOR T&E INVESTMENT	59,064	61,064	63,564	+ 4,500	+ 2,500
106	RAND PROJECT AIR FORCE	30,999	30,999	30,999	.....	.....
109	INITIAL OPERATIONAL TEST & EVALUATION	30,203	30,203	30,203	.....	.....
110	TEST AND EVALUATION SUPPORT	737,558	712,558	737,558	.....	+ 25,000
111	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	15,145	20,145	15,145	.....	- 5,000
112	SPACE TEST PROGRAM (STP)	47,430	47,430	47,430	.....	.....
113	FACILITIES RESTORATION & MODERNIZATION—TEST & EVAL	59,131	60,131	59,131	.....	- 1,000
114	FACILITIES SUSTAINMENT—TEST AND EVALUATION SUPPORT	30,865	34,865	30,865	.....	- 4,000
117	INTERNATIONAL ACTIVITIES	4,041	4,041	4,041	.....	.....
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,054,328	1,041,328	1,058,828	+ 4,500	+ 17,500

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	OPERATIONAL SYSTEMS DEVELOPMENT					
118	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	10,930	10,930	10,930		
120	B-52 SQUADRONS	41,916	47,416	41,916		- 5,500
122	AIR-LAUNCHED CRUISE MISSILE (ALCM)	4,672	4,672	4,672		
123	STRAT WAR PLANNING SYSTEM—USSTRATCOM	20,340	20,340	20,340		
124	NIGHT FIST—USSTRATCOM	5,296	5,296	5,296		
126	REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION	23,495	23,495	23,495		
127	WARFIGHTER RAPID ACQUISITION PROCESS (WRAP) RAPID TRAN	14,245	14,245	14,245		
128	MQ-9 UAV	61,069	61,069	65,069	+ 4,000	+ 4,000
129	A-10 SQUADRONS	1,963	1,963	1,963		
130	F-16 SQUADRONS	90,620	90,620	70,620	- 20,000	- 20,000
131	F-15E SQUADRONS	101,251	114,251	104,251	+ 3,000	- 10,000
133	F-22 SQUADRONS	743,593	379,563	611,393	- 132,200	+ 231,830
135	TACTICAL AIM MISSILES	7,927	7,927	7,927		
136	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	36,838	36,838	33,638	- 3,200	- 3,200
139	AF TENCAP	11,526	11,526	11,526		
141	COMPASS CALL	4,603	4,603	9,603	+ 5,000	+ 5,000
142	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	139,042	139,042	139,042		
144	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	12,152	12,152	12,152		
145	AIR AND SPACE OPERATIONS CENTER (AOC)	111,557	111,557	101,057	- 10,500	- 10,500
146	CONTROL AND REPORTING CENTER (CRC)	16,505	16,505	25,005	+ 8,500	+ 8,500
147	AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	152,721	152,721	152,721		
148	TACTICAL AIRBORNE CONTROL SYSTEMS	3,387	3,387	3,387		
149	ADVANCED COMMUNICATIONS SYSTEMS	33,584	33,584	33,584		
150	EVALUATION AND ANALYSIS PROGRAM	650,608	652,608	650,608		- 2,000
152	THEATER BATTLE MANAGEMENT (TBM) C4I	9,961	9,961	9,961		
153	FIGHTER TACTICAL DATA LINK	39,545	39,545	39,545		
154	BOMBER TACTICAL DATA LINK	37,130	37,130	37,130		
155	C2ISR TACTICAL DATA LINK	1,809	1,809	1,809		
156	COMMAND AND CONTROL (C2) CONSTELLATION	45,049	45,049	45,049		
157	JOINT SURVEILLANCE AND TARGET ATTACK RADAR SYSTEM	65,924	82,924	65,924		- 17,000
158	SEEK EAGLE	22,969	22,969	22,969		
160	USAF MODELING AND SIMULATION	23,044	25,044	24,244	+ 1,200	- 800
161	WARGAMING AND SIMULATION CENTERS	6,490	6,490	6,490		
162	DISTRIBUTED TRAINING AND EXERCISES	7,522	7,522	7,522		

234

163	MISSION PLANNING SYSTEMS	105,371	105,371	105,371	.....	.....
164	INFORMATION WARFARE SUPPORT	12,111	12,111	12,111	.....	.....
165	SPECIAL EVALUATION SYSTEM	760,312	760,312	760,312	.....	.....
167	COBRA BALL .....	.....	.....	2,500	+ 2,500	+ 2,500
171	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	19,529	19,529	19,529	.....	.....
172	AIR FORCE COMMUNICATIONS (AIRCOM)	2,022	2,022	2,022	.....	.....
173	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	103,846	83,846	88,846	- 15,000	+ 5,000
174	INFORMATION SYSTEMS SECURITY PROGRAM	229,657	187,610	210,457	- 19,200	+ 22,847
175	GLOBAL COMBAT SUPPORT SYSTEM	10,631	12,131	10,631	.....	- 1,500
176	GLOBAL COMMAND AND CONTROL SYSTEM	3,397	14,897	3,397	.....	- 11,500
177	JOINT COMMAND AND CONTROL PROGRAM (JC2)	5,841	5,841	5,841	.....	.....
178	MILSATCOM TERMINALS	388,491	388,491	388,491	.....	.....
180	AIRBORNE SIGINT ENTERPRISE	139,627	124,627	147,627	+ 8,000	+ 23,000
183	GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	6,681	6,681	6,681	.....	.....
184	SATELLITE CONTROL NETWORK (SPACE)	27,256	27,256	27,256	.....	.....
185	WEATHER SERVICE	39,747	40,747	40,747	+ 1,000	.....
186	AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATC)	4,672	5,392	7,672	+ 3,000	+ 2,280
187	AERIAL TARGETS	7,376	7,376	7,376	.....	.....
190	SECURITY AND INVESTIGATIVE ACTIVITIES	829	829	829	.....	.....
194	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT)	93,267	156,467	156,267	+ 63,000	- 200
195	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL)	120,931	120,931	120,931	.....	.....
197	SPACE AND MISSILE TEST AND EVALUATION CENTER	3,089	3,089	3,089	.....	.....
198	SPACE WARFARE CENTER	1,678	1,678	1,678	.....	.....
199	SPACELIFT RANGE SYSTEM (SPACE)	27,300	27,300	27,300	.....	.....
200	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS	1,134	1,134	1,134	.....	.....
202	AIRBORNE RECONNAISSANCE SYSTEMS	64,869	64,869	64,869	.....	.....
203	MANNED RECONNAISSANCE SYSTEMS	12,672	15,672	17,672	+ 5,000	+ 2,000
204	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	107,117	108,117	107,117	.....	- 1,000
205	PREDATOR UAV (JMIP)	22,296	25,796	35,296	+ 13,000	+ 9,500
206	GLOBAL HAWK UAV	298,501	260,501	291,501	- 7,000	+ 31,000
207	NETWORK-CENTRIC COLLABORATIVE TARGET (TIARA)	8,641	8,641	8,641	.....	.....
208	INTELLIGENCE SUPPORT TO INFORMATION WARFARE	5,362	5,362	5,362	.....	.....
209	NCMC—TW/AA SYSTEM	11,882	11,882	11,882	.....	.....
211	NUDET DETECTION SYSTEM (SPACE)	38,974	38,974	38,974	.....	.....
213	NATIONAL SECURITY SPACE OFFICE	10,821	10,821	10,821	.....	.....
214	SPACE SITUATION AWARENESS OPERATIONS	23,980	23,980	23,980	.....	.....
215	NASS, IO TECHNOLOGY INTEGRATION & TOOL DEV	15,681	15,681	15,681	.....	.....
216	SHARED EARLY WARNING (SEW)	3,152	3,152	3,152	.....	.....
217	C-130 AIRLIFT SQUADRON	188,069	192,069	251,569	+ 63,500	+ 59,500
218	C-5 AIRLIFT SQUADRONS	203,585	185,585	178,585	- 25,000	- 7,000

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
219	C-17 AIRCRAFT	181,734	181,734	181,734	.....	.....
220	C-130J PROGRAM	74,223	74,223	74,223	.....	.....
222	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	19,324	19,324	19,324	.....	.....
223	KC-135S	8,766	8,766	8,766	.....	.....
224	KC-10S	36,790	13,790	13,790	-23,000	.....
225	KC-135 TANKER REPLACEMENT	314,454	114,454	314,454	.....	+200,000
226	OPERATIONAL SUPPORT AIRLIFT	4,868	4,868	4,868	.....	.....
227	AIR MOBILITY TACTICAL DATA LINK .....	.....	.....	.....	.....	.....
228	SPECIAL TACTICS/COMBAT CONTROL	5,225	5,225	8,825	+3,600	+3,600
229	DEPOT MAINTENANCE (NON-IF)	1,510	1,510	1,510	.....	.....
230	ACQUISITION AND MANAGEMENT SUPPORT	22,317	22,317	22,317	.....	.....
231	INDUSTRIAL PREPAREDNESS	39,906	48,906	45,906	+6,000	-3,000
233	LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	114,176	115,676	114,176	.....	-1,500
234	SUPPORT SYSTEMS DEVELOPMENT	11,076	17,576	22,576	+11,500	+5,000
235	JOINT NATIONAL TRAINING CENTER	3,128	.....	3,128	.....	+3,128
236	OTHER PERSONNEL ACTIVITIES	115	115	115	.....	.....
237	JOINT PERSONNEL RECOVERY AGENCY	5,377	5,377	5,377	.....	.....
238	SERVICE-WIDE SUPPORT (NOT OTHERWISE ACCOUNTED FOR)	6,495	6,495	6,495	.....	.....
239	CIVILIAN COMPENSATION PROGRAM	8,070	8,070	8,070	.....	.....
240	PERSONNEL ADMINISTRATION	16,832	16,832	16,832	.....	.....
241	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT	47,105	37,105	47,105	.....	+10,000
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	6,611,171	6,023,886	6,557,871	-53,300	+533,985
999	CLASSIFIED PROGRAMS	9,824,956	9,439,426	9,598,126	-226,830	+158,700
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, AF	26,711,940	26,163,917	26,070,841	-641,099	-93,076

236

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
1	Defense Research Sciences	258,259	268,959	+ 10,700	
	Coal Transformation Laboratory			+ 1,000	Lugar
	Development and Validation of Advanced Design Technologies for Hypersonic Research			+ 3,000	Coleman, Klobuchar
	High Energy Laser for Detection, Inspection and Non-destructive Testing			+ 5,000	Ben Nelson, Hagel
	Hybrid Materials for Thermal Management			+ 1,000	Stabenow
	UNR-Millimeter Wave-Based Fatigue Countermeasure Technology			+ 700	Reid
2	University Research Initiatives	104,304	123,304	+ 19,000	
	Battlespace: Reducing Military Decision Cycles			+ 3,000	Ben Nelson, Hagel
	High Temperature Hydrogen Energy Production Facility			+ 1,000	Hutchison
	Partnership in Innovative Preparation for Educators and Students (PIPES) and the Space Education Consortium (SEC)			+ 2,000	Allard, Salazar
	Secure Grids for Network Centric Operations			+ 3,000	Cornyn
	University Research Initiatives			+ 10,000	Bayh, Clinton, Collins, Johnson, Kennedy, Kerry, Levin, Lieberman, Pryor, Stabenow
5	Materials	122,794	161,094	+ 38,300	
	Affordable structural and non-structural materials for space-program growth			- 3,500	
	Accelerated Insertion of Advanced Materials and Certification for Military Aircraft Structure Material Substitution and Repair			+ 3,500	Brownback, Roberts
	Advanced Aerospace Carbon Foam Heat Exchangers			+ 2,000	Voinovich
	Advanced Carbon Fiber Research & Testing Initiative			+ 3,000	Graham
	Advanced Engineered Non-Linear Optical Materials for Critical Wavelengths			+ 1,200	Baucus, Tester
	Air Force Minority Leaders Program			+ 7,500	Alexander, Hutchison, Landrieu
	Aircraft Fatigue Modeling and Simulation			+ 2,500	Hutchison
	Consortium for Nanomaterials for Aerospace Commerce and Technology (CONTACT)			+ 2,000	Hutchison
	Durable Hybrid Coatings for Aircraft Systems			+ 1,500	Conrad, Dorgan
	Fire and Blast Resistant Materials for Force Protection			+ 2,000	Kohl
	Fully Integrated Solar-Powered Interior Lighting Technology			+ 2,000	Brown
	Nanocomposites for Lightning Protection of Composite Airframe Structures			+ 2,000	Brownback
	Nanotechnology research			+ 5,000	Committee Initiative
	ONAMI Safer Nanomaterials and Nanomanufacturing			+ 4,000	Smith, Wyden
	Polymer Stress and Sensor Damage Sensors for Composites			+ 3,600	Cochran
6	Aerospace Vehicle Technologies	131,948	136,948	+ 5,000	

238

	Characterization of Airborne Environment for Tactical Lasers			+ 4,000	Voinovich
	Single-Mode Optical Connectors for Advanced Air Vehicles			+ 1,000	Levin
7	Human Effectiveness Applied Research	79,856	87,856	+ 8,000	
	Component Object Model (COM) Attitude Control System Simulation/Trainer			+ 4,000	Murray
	Solid Electrolyte Oxygen Separator			+ 4,000	Casey, Specter
8	Aerospace Propulsion	179,161	212,961	+ 33,800	
	Active Combustion Control Systems for Military Aircraft			+ 4,000	Grassley, Harkin
	Advanced Fuel Cell Based Power System for Small UAVs			+ 800	Reid
	Alternative Energy Research			+ 20,000	Committee Initiative
	High Energy Superior Lithium Battery Technology			+ 6,000	Bond
	Modified F-22 Maintenance-Free Nickel Cadmium Aircraft Batteries for the F-16			+ 1,000	Chambliss, Isakson
	VDVP for UAWUCAV Aircraft Engines			+ 2,000	Dodd, Lieberman
9	Aerospace Sensors	108,055	113,055	+ 5,000	
	Super-Resolution Sensor System (S3)			+ 5,000	Allard
11	Space Technology	109,566	130,466	+ 20,900	
	Advanced Modular Avionics for Operationally Responsive Space Use			+ 2,500	Bingaman, Domenici
	Deployable Structure Systems for Space			+ 2,000	Allard
	Field Programmable Gate Arrays			+ 2,000	Bingaman, Domenici
	HAARP			+ 4,000	Stevens
	High Energy Matter Space Propulsion Initiative			+ 1,000	Murray
	Microsatellite Target System			+ 2,000	Allard, Salazar
	Multicontinuum Technology for Space Structures			+ 2,000	Enzi
	Nuclear Test Seismic Research			+ 3,000	Leahy, Kerry
	Reconfigurable Electronics and Non-Volatile Memory Research			+ 2,000	Craig, Crapo
	Shielding Rocket Payloads			+ 400	Johnson, Thune
14	Command Control and Communications	116,705	118,705	+ 2,000	
	Cyber Attack Mitigation and Exploitation Laboratory II (CAMEL II)			+ 2,000	Clinton, Schumer
20	Advanced Materials for Weapon Systems	39,730	51,730	+ 12,000	
	Aircraft Evaluation Readiness Initiative (AERI)			+ 2,000	Grassley, Harkin
	Hybrid Bearings			+ 3,000	Gregg, Voinovich
	Metals Affordability Initiative			+ 5,000	Bennett, Bingaman, Brown, Casey, Dodd, Kohl, Lieberman, Reed, Reid, Rocke- feller, Smith, Wyden
	Strategic Bio-fuels Supply Program			+ 2,000	Cornyn
23	Aerospace Propulsion and Power Technology	117,990	140,890	+ 22,900	
	Bi-Polar Wafer-cell Nickel Metal Hydride Battery			+ 2,000	Dodd, Lieberman
	Family of Motors Capability Demonstration			+ 8,000	Bennett, Hatch
	Silicon Carbide Power Electronics for More Electric Aircraft			+ 6,900	Cochran, Lott

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	Versatile Affordable Advanced Turbine Engine, High Speed Turbine Engine Demonstrator			+ 6,000	Bennett, Dodd, Hatch
24	Crew Systems and Personnel Protection Technology	28,558	34,558	+ 6,000	
	Low Cost/Improved Performance Helmet Display and Life Support Technologies			+ 3,000	Casey
	Water Purification with Fused Carbon Nanotube Nanostructured Material			+ 3,000	Leahy
25	Electronic Combat Technology	23,743	25,843	+ 2,100	
	Advanced Threat Alert Advanced Technology Demonstration			+ 2,100	Gregg, Sununu
28	Advanced Spacecraft Technology	78,704	93,004	+ 14,300	
	Advanced space-based infrared technology and hardened focal plane arrays program growth			- 1,500	
	COTS Technology for Space Situational Awareness			+ 2,500	Specter
	Intelligent Free Space Optical Satellite Communications Node			+ 2,000	Lincoln, Pryor
	Large Automated Production of Expendable Launch Structures (LAPELS)			+ 4,300	Cochran, Lott, Sessions
	Systematic Hierarchical Approach to Radiation-Hardened Electronics (SHARE)			+ 3,000	Craig, Crapo
	Thin Film Amorphous Solar Arrays			+ 4,000	Levin
29	Global Positioning System (GPS) Extension Program	70,758		- 70,758	
	GPS extension transfer to RDN, Line 17			- 70,758	
30	Maui Space Surveillance System (MSSS)	5,237	46,737	+ 41,500	
	Maui Space Surveillance System (MSSS) Operations & Research			+ 24,000	Inouye
	High Accuracy Network Determination System (HANDS)			+ 6,500	Akaka, Inouye
	PanSTARRS			+ 11,000	Inouye
33	Advanced Weapons Technology	43,999	74,999	+ 31,000	
	All Electric Laser			+ 2,000	Bond
	Applications of LIDAR to Vehicles with Analysis (ALVA)			+ 9,000	Inouye
	Real-time Optical Surveillance Applications			+ 2,000	Inouye
	Satellite Active Imaging National Testbed Program			+ 3,000	Bingaman, Domenici
	Space Situational Awareness research			+ 15,000	Committee Initiative
34	C3I Advanced Development	27,357	32,257	+ 4,900	
	Massively Parallel Optical Interconnects for Battlespace Information Exchange			+ 4,900	Ensign, Reid
41	Physical Security Equipment	466	3,466	+ 3,000	
	Tactical Automated Security System (TASS) Advanced Communications Module			+ 3,000	Mikulski
42	NAVSTAR Global Positioning System III	587,226	437,226	- 150,000	
	Premature request (Transfer to RDAF, Line 194)			- 150,000	
45	Space Control Technology	37,604	42,604	+ 5,000	
	Multi-mission Deployable Optical System			+ 5,000	Inouye
49	Transformational SATCOM (TSAT)	963,585	763,585	- 200,000	
	TSAT program growth			- 200,000	
54	Pollution Prevention	2,838	7,838	+ 5,000	

240

	02 Diesel Air Quality Project			+ 2,000	Reid
	Assessment of Alternative Energy for Aircraft Ground Equipment (AGE)			+ 3,000	Smith, Wyden
60	Common Aero Vehicle (CAV)	32,806		- 32,806	
	CAV (HTV and CSM)—transfer to RDDW, Line 135			- 32,806	
67	B-1B	159,126	169,126	+ 10,000	
	B-1 Bomber 16 Carry Adapter			+ 10,000	Thune
68	Specialized Undergraduate Flight Training	12,622	15,622	+ 3,000	
	AT-6B			+ 3,000	Brownback
70	B-2 Advanced Technology Bomber	244,019	292,019	+ 48,000	
	Transfer from APAF Line 23 for restructured radar modernization			+ 38,000	
	Massive Ordnance Penetrator for B-2			+ 10,000	Feinstein, Inhofe
71	Personnel Recovery Systems	290,059	98,059	- 192,000	
	CSAR-X—contract award delay			- 192,000	
72	Electronic Warfare Development	101,649	103,649	+ 2,000	
	Rapid Replacement of Mission Critical Logistics Electronic Components			+ 2,000	Chambliss, Isakson
76	Counterspace Systems	53,412	65,412	+ 12,000	
	Space Control Test Capabilities			+ 5,000	Sessions, Shelby
	RAIDRS Block 20 (Air Force unfunded requirement)			+ 7,000	Committee Initiative
80	Alternative Infrared Space System (AIRSS)	230,887	75,000	- 155,887	
	AIRSS			- 155,887	
88	Integrated Command & Control Applications (IC2A)	189	8,189	+ 8,000	
	ASSET eWing and Data Fusion Technology Integration Base			+ 5,000	Byrd
	Global Awareness Presentation Services (GAPS)			+ 3,000	Ben Nelson
89	Intelligence Equipment	1,469	5,969	+ 4,500	
	Electronic Warfare Modeling, Simulation and Wireless Testing Center			+ 4,500	Craig, Crapo
91	Joint Strike Fighter (JSF)	1,780,874	1,879,324	+ 98,450	
	Excessive unearned award fee carryover			- 8,550	
	Joint Strike Fighter overbilling			- 133,000	
	Joint Strike Fighter F136 Alternate Engine			+ 240,000	Bayh, Cochran, Kennedy, Leahy, McConnell, Warner
94	RDT&E for Aging Aircraft	17,021	19,021	+ 2,000	
	Aging Landing Gear Life Extension			+ 2,000	Bennett, Hatch
102	Joint Cargo Aircraft (JCA)	42,368		- 42,368	
	Unjustified request			- 42,368	
105	Major T&E Investment	59,064	63,564	+ 4,500	
	Holloman High Speed Test Track			+ 4,500	Domenici
128	MQ-9 UAV	61,069	65,069	+ 4,000	
	Predator Aircrew Mission Training System (PMATS) Upgrade			+ 4,000	Clinton, Schumer
130	F-16 Squadrons	90,620	70,620	- 20,000	

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	Program execution			-20,000	
131	F-15E Squadrons	101,251	104,251	+3,000	Feinstein, Lott
	F-15 AESA Radar Upgrade			+3,000	
133	F-22A Squadrons	743,593	611,393	-132,200	
	F-22A program growth			-132,200	
136	Advanced Medium Range Air-to-Air Missile (AMRAAM)	36,838	33,638	-3,200	
	JDRADM premature request			-3,200	
141	Compass Call	4,603	9,603	+5,000	Gregg, Lugar
	Compass Call			+5,000	
145	Air & Space Operations Center (AOC)	111,557	101,057	-10,500	
	Space C2 Operations—Reduction for Space C2 System only—premature request			-10,500	
146	Control and Reporting Center (CRC)	16,505	25,005	+8,500	
	BCS-Mobile Upgrades—transfer from OPAF, Line 19			+8,500	
160	USAF Modeling and Simulation	23,044	24,244	1,200	Reid
	Research Visualization Facility			+1,200	
167	COBRA BALL		2,500	+2,500	Bill Nelson
	Pointing and Stabilization System Upgrade for Cobra Ball			+2,500	
173	Minimum Essential Emergency Communications Network (MEECN)	103,846	88,846	-15,000	
	Ground Element MEECN System—program delay			-15,000	
174	Information Systems Security Program	229,657	210,457	-19,200	
	Program execution			-20,000	
	Cyber Security Attack and Defend Exercises			+800	Baucus, Tester
180	Airborne SIGINT Enterprise	139,627	147,627	+8,000	Bennett, Hatch
	Ku Beyond Line of Sight Satcom Datalink for Senior Scout			+8,000	
185	Weather Service	39,747	40,747	+1,000	Ben Nelson
	Operations Risk Management Visualization and Integration			+1,000	
186	Air Traffic Control, Approach, and Landing System (ATCAL)	4,672	7,672	+3,000	Smith, Wyden
	Terminal Surveillance and Approach System (TSAS)/ATCAL			+3,000	
194	NAVSTAR Global Positioning System (User Equipment) (SPACE)	93,267	156,267	+63,000	
	GPS User Equipment—transfer from RDAF, Line 42 (authorization adjustment)			+63,000	
203	Manned Reconnaissance Systems	12,672	17,672	+5,000	Ensign
	Combat Sent Wideband Sensor Upgrade Program			+5,000	
205	MQ-1 Predator A UAV	22,296	35,296	+13,000	Conrad, Dorgan Cantwell, Murray, Smith, Wyden
	Center of Excellence for Defense UAV Education			+4,000	
	Integrator Unmanned Aircraft System Advanced Concepts Development			+4,000	

242

	Multi-Sensor Detect, See, & Avoid			+ 5,000	Reid
206	Global Hawk UAV	298,501	291,501	- 7,000	
	Transfer to APAF, Line 63 for spares			- 7,000	
217	C-130 Airlift Squadron	188,069	251,569	+ 63,500	
	C-130 AMP transfer from APAF, Line 47			+ 60,000	
	C-130 Automated Inspection, Repair, Corrosion and Aircraft Tracking Condition Based Maintenance Plus			+ 2,000	Chambliss, Isakson
	C-130 De-Icing System			+ 1,500	Warner, Webb
218	C-5 Airlift Squadrons (IF)	203,585	178,585	- 25,000	
	C-5 RERP—production delay and program restructure			- 25,000	
224	KC-10s	36,790	13,790	- 23,000	
	KC-10 AMP contract award delay			- 23,000	
228	Special Tactics/Combat Control	5,225	8,825	+ 3,600	
	Combat Casualty Management System			+ 3,600	Reid
231	Industrial Preparedness	39,906	45,906	+ 6,000	
	High Temperature, Laser Sintered Polymeric Material Digital Product Definition			+ 2,000	Ben Nelson
	Rapid Manufacturing and Repair of Composite Components			+ 2,000	Reid
	Refigurable Tooling Systems			+ 2,000	Ensign
234	Support Systems Development	11,076	22,576	+ 11,500	
	Alternate Carbon Stationary Fuel Cell Demonstrator			+ 4,000	Landrieu, Vitter
	Alternative Energy Fuel Cell Power Generation			+ 2,500	Brown
	Heavy Duty Hybrid Electric Vehicle			+ 2,000	Mikulski
	WR-ALC Special Operations Forces			+ 3,000	Isakson
999	Classified Programs			- 226,830	

MSSS/AMOS.—The Committee recommends an increase of \$24,000,000 over the President's budget request for sustainment, investment in new technologies and initiatives, and research and development activities at MSSS. The Committee is concerned that the Air Force will apply taxes to MSSS programs at excessive rates for lab overhead, and directs the Air Force to base its overhead charges only on the amount requested. None of the increases provided here shall be subject to Air Force taxes or withholds. Furthermore, research funds should be allocated by Air Force officials on-site to local programs that offer the greatest potential return and merit.

Joint Cargo Aircraft.—The Committee recommends no funding for the Air Force's Joint Cargo Aircraft program and, therefore, reduces the request by \$42,368,000. The Air Force has no formal requirement for this aircraft and can execute the light cargo mission with its fleet of C-130 aircraft. If the Department of Defense's Intra-Theater Fleet Mix Analysis, due to be completed in December 2007, concludes that the Joint Cargo Aircraft is an essential capability for the Air Force, the Committee will consider a reprogramming or future request.

F-22A.—The budget request for F-22A research and development in fiscal year 2008 is \$743,593,000, an increase of \$271,118,000 over fiscal year 2007. The Committee believes that it is premature to begin research and development on future increments of modernization efforts beyond the current increment 3.1. The F-22A is the country's pre-eminent fighter aircraft and is decades ahead of our adversary's capabilities. It is unclear why there are such large requests for modernization efforts to an aircraft that is just beginning to be fielded. Thus, the Committee recommends a reduction of \$29,900,000 for initiation of the next increment of upgrades and a reduction of \$56,300,000 for the Enhanced Stores Management Systems for design work to add new weapons systems. The Committee is also concerned over the growth in lab infrastructure from \$52,400,000 in fiscal year 2007 to \$92,100,000 in fiscal year 2008 and recommends a reduction of \$46,000,000.

Space Command and Control Operations.—The Space Command and Control Operations system plans to provide integrated space information and command and control of space forces for the Joint Forces Combatant Commander, Space (U.S. Strategic Command). The fiscal year 2008 budget request includes \$8,600,000 for space command and control technology risk reduction and \$10,500,000 for the space command and control system itself. The Committee believes the request for the space command and control system is premature since the technology risk reduction efforts have not yet begun and recommends no funds for this purpose.

Global Positioning System [GPS] Extension Program.—The GPS Extension program has the potential to provide the warfighter a significant increase in jam-resistant GPS capability and precision navigation and timing enhancements in restricted environments years earlier than currently planned. The Committee is concerned, however, with the Air Force execution of this program and directs that the Research, Development, Test and Evaluation, Air Force funding for the GPS Extension program be transferred to the Re-

search, Development, Test and Evaluation, Navy appropriation Line 17.

Global Positioning System User Equipment.—The Committee recommends a transfer of \$63,000,000 from GPS III for GPS User Equipment in order to maintain competition between multiple contractors for GPS handsets.

Global Hawk.—The Air Force has underfunded spare parts for the existing Global Hawk assets in order to invest in the next generation of Global Hawk aircraft. The existing assets are being used heavily in theater and are providing tremendous support to the warfighters on the ground. The Committee believes it should be the Air Force's priority to fully fund the operational aircraft to ensure that the few Global Hawk's in the Air Force inventory can be used when needed. Therefore, the Committee transfers \$7,000,000 of Air Force research and development funding to the Aircraft Procurement, Air Force account to fully fund spares for the existing Global Hawk aircraft.

C-5 Re-Engining Program [RERP].—The Committee recommends a reduction of \$25,000,000 for the C-5 RERP program due to instability in the future program plans, cost growth, and inadequate cost estimates for re-engining the C-5 fleet. The goal of the re-engining program is to increase mission availability rates by 10 percent, thereby saving operating and support costs in future years. The program does not extend the life of the aircraft beyond the current structural design. The Air Force is currently analyzing the cost estimates of the RERP program and whether it will actually produce any savings in the out-years. Indeed, the program was recently restructured, adding \$224,500,000 in research and development funding from fiscal year 2008 to fiscal year 2012 and 7 months to the system development and demonstration phase of the program. Furthermore, a Milestone C decision is expected in January 2008, and at that time, the Department of Defense will decide the future of the C-5 RERP program.

Counter-Man Portable Air Defense Systems [MANPADS] for the Civil Reserve Air Fleet [CRAF].—The Committee is concerned that the CRAF aircraft are not protected from MANPADS, which inhibits their ability to operate efficiently overseas and puts our troops, cargo and CRAF in hazardous operating environments. The Committee directs the Air Force to provide a report to the Defense Appropriations Subcommittees within 30 days of the passage of this act that provides an analysis of putting counter-MANPADS systems on the CRAF aircraft, including a cost estimate and schedule for equipping the fleet.

Chinese Rocket Program.—The Committee directs the Secretary of Defense to report to the Committees on Appropriations and Armed Services of the House and Senate within 180 days providing an assessment of the current Chinese rocket program identifying non-Chinese companies which are contracting to use Chinese launch vehicles.

SATELLITE PROGRAMS

The Committee is concerned with the Department of Defense's current strategy for managing satellite programs. The Committee finds that the Defense Department is too eager to reach for chal-

lenging technological advances while forgoing ongoing programs. As satellite systems are on the verge of recovering after years of technical challenges and significant cost growth, the Department reduces its plans and seeks to begin new more complex replacements for these systems that have not yet been launched.

While the Committee commends the Air Force's new block upgrade approach to the next generation systems, it still believes that the current strategy is unaffordable, unjustifiably risky, and increases instability in the industrial base. By cutting off the current satellite programs and moving to the next generation of unproven technologies, the Department of Defense puts at risk essential military and national capabilities, such as communications, positioning, precision timing and navigation, and missile warning. Therefore, the Committee recommends several adjustments to the satellite programs described further below.

Global Positioning System.—In fiscal year 2007, the Global Positioning System IIF program was curtailed from 15 to 12 satellites after experiencing technical and cost challenges and will be replaced by GPS III earlier than originally planned. While GPS III promises to bring additional capability to the warfighter with an incremental upgrade approach, it will require the development of a completely new satellite with unknown costs. The third block upgrade will be particularly challenging to produce. The Committee believes the request for GPS III is premature based on the current schedule of the GPS IIR–M launches, the GPS IIF procurement and launch schedule, and the capability of the current GPS constellation to last longer than its original design life. Therefore, the Committee recommends a reduction of \$150,000,000 from GPS III development activities. Of this reduction, \$63,000,000 shall be transferred to GPS User Equipment.

Communication Satellites.—The Air Force is currently producing, but has not yet launched, the first Advanced Extremely High Frequency [AEHF] satellite. After many delays and significant cost growth, AEHF seems to have finally resolved its technical and engineering challenges. Because of the earlier challenges, the AEHF program was reduced to a constellation of three satellites in December 2002 in order to accelerate its replacement, the Transformational Communications Satellite [TSAT]. It is now evident that funding for AEHF was reduced prematurely and that the Department of Defense requires at least one additional AEHF to avoid a communications shortfall in the future. Therefore, the Committee has included \$125,000,000 in the Missile Procurement, Air Force account for the advance procurement of an additional AEHF satellite. The Committee encourages the Air Force to include an option for a second AEHF satellite in the follow-on contract in order to get the best pricing should they determine another AEHF is required.

The follow-on TSAT program is a technically challenging and unproven system with unknown total costs. The Committee understands that the technologies associated with the TSAT satellite are reaching high levels of technical maturity for this stage in the program and that the program has adopted a block upgrade approach to help ensure the program's success. However, the program is still in its infancy with many technical, manufacturing and engineering risks ahead.

In addition, the TSAT program will be extremely expensive. The budget request for the TSAT program from fiscal year 2008 through fiscal year 2013 alone is currently projected to be \$11,413,800,000. That amount does not include the cost of the program after 2013, which at this point is unknown, but will certainly be significant considering the first TSAT is not scheduled to launch until fiscal year 2016. The recent history of satellite programs would strongly suggest that costs will increase significantly as the program goes forward. The Air Force has already faced challenges fully funding this program when weighed against other Air Force priorities and reduced the fiscal year 2008 budget request from last year's estimate by \$572,400,000. Furthermore, the Committee has been informed that other options for improving communications for the military are being examined by the Department of Defense, including using airborne and existing telecommunications networks that could potentially accomplish TSAT's objectives at far lesser expense to the nation. The Committee encourages the Department to seriously consider these alternatives to enhance the military's communications architecture.

Due to the fact that AEHF has not yet launched, the uncertainties over the affordability of the current TSAT program, and potential communications alternatives, the Committee believes TSAT should be slowed down to ensure that it is fiscally and technically executable. Therefore, the Committee recommends a reduction of \$200,000,000 to TSAT program, which leaves \$763,585,000 for the program, an increase of \$33,640,000 over the fiscal year 2007 appropriation.

Missile Warning Satellites.—The Committee is concerned that the Air Force is beginning an acquisition program to replace Space-Based Infrared System-High [SBIRS-High] with the Advanced Infrared Space System [AIRSS] program prematurely. While SBIRS still has a few challenges to overcome, it appears to be making good progress after more than 12 years of development and an estimated \$9,900,000,000 for the total program cost. The SBIRS Highly Elliptical Orbit [HEO] payload is performing better than anticipated and, although there are still development and testing issues with SBIRS Geosynchronous Orbit [GEO] satellites, it seems like the program is finally on track.

The Committee is encouraged by the Department of Defense's recent announcement that it will buy two additional SBIRS satellites and two additional SBIRS HEO payloads. However, the Committee understands that the SBIRS technology will be challenging to maintain since it will be outdated before it even launches. In addition, the complexity of the satellite could impact its design life. Therefore, the Committee believes that technology development for the AIRSS program is warranted and provides \$75,000,000 to continue those efforts.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

Appropriations, 2007	\$21,291,056,000
Budget estimate, 2008	20,559,850,000
House allowance	20,659,095,000
Committee recommendation	20,303,726,000

The Committee recommends an appropriation of \$20,303,726,000. This is \$256,124,000 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	RESEARCH, DEVELOPMENT, TEST & EVAL, DW					
	BASIC RESEARCH					
1	DTRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC RESEARCH	5,000	8,000	9,000	+ 4,000	+ 1,000
2	DEFENSE RESEARCH SCIENCES	152,622	163,422	160,922	+ 8,300	- 2,500
3	GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEAR	8,000	8,000	2,500	+ 2,500	- 5,500
4	DEFENSE EXPERIMENTAL PROGRAM TO STIMULATE COMPETITIVE	5,878	5,878	19,878	+ 14,000	+ 14,000
5	NATIONAL DEFENSE EDUCATION PROGRAM	44,372	44,372	44,372	.....	.....
6	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	72,003	101,253	75,403	+ 3,400	- 25,850
	TOTAL, BASIC RESEARCH	279,875	330,925	312,075	+ 32,200	- 18,850
	APPLIED RESEARCH					
	ADVANCED DEVELOPMENT INITIATIVES FUNDS		50,000	.....	.....	- 50,000
7	INSENSITIVE MUNITIONS—EXPLORATORY DEVELOPMENT	15,542	11,542	15,542	.....	+ 4,000
8	MEDICAL FREE ELECTRON LASER		2,000	3,000	+ 3,000	+ 1,000
9	HISTORICALLY BLACK COLLEGES & UNIV (HBCU) SCIENCE	15,150	15,150	18,450	+ 3,300	+ 3,300
10	LINCOLN LABORATORY RESEARCH PROGRAM	29,524	29,524	29,524	.....	.....
11	INFORMATION AND COMMUNICATIONS TECHNOLOGY	229,739	235,139	227,667	- 2,072	- 7,472
12	COGNITIVE COMPUTING SYSTEMS	179,728	179,728	176,355	- 3,373	- 3,373
13	BIOLOGICAL WARFARE DEFENSE	99,137	85,466	67,007	- 32,130	- 18,459
14	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	305,327	348,777	239,727	- 65,600	- 109,050
15	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) APP	7,300	.....	7,300	.....	+ 7,300
16	TACTICAL TECHNOLOGY	374,717	365,341	347,358	- 27,359	- 17,983
17	MATERIALS AND BIOLOGICAL TECHNOLOGY	306,022	306,022	306,871	+ 849	+ 849
19	ELECTRONICS TECHNOLOGY	213,529	203,929	198,565	- 14,964	- 5,364
21	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES	182,416	222,916	185,416	+ 3,000	- 37,500
23	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	21,282	31,782	25,282	+ 4,000	- 6,500
24	SOF MEDICAL TECHNOLOGY DEVELOPMENT	2,388	2,388	2,388	.....	.....
	TOTAL, APPLIED RESEARCH	1,981,801	2,089,704	1,850,452	- 131,349	- 239,252
	ADVANCED TECHNOLOGY DEVELOPMENT					
25	INSENSITIVE MUNITIONS—ADVANCED DEVELOPMENT	6,000	.....	6,000	.....	+ 6,000
27	SO/LIC ADVANCED DEVELOPMENT	32,669	41,669	32,669	.....	- 9,000
28	COMBATING TERRORISM TECHNOLOGY SUPPORT	76,276	109,276	88,976	+ 12,700	- 20,300
29	COUNTERPROLIFERATION INITIATIVES—PROLIF PREV & DEFEAT	213,240	220,740	213,240	.....	- 7,500

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
30	BALLISTIC MISSILE DEFENSE TECHNOLOGY	118,569	101,569	131,569	+ 13,000	+ 30,000
31	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	23,488	23,488	23,488	.....	.....
32	ADVANCED AEROSPACE SYSTEMS	86,385	70,385	71,232	- 15,153	+ 847
33	SPACE PROGRAMS AND TECHNOLOGY	224,551	217,803	135,851	- 88,700	- 81,952
34	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADVANCED DEV	232,302	278,602	208,702	- 23,600	- 69,900
35	JOINT ELECTRONIC ADVANCED TECHNOLOGY	9,219	9,219	13,219	+ 4,000	+ 4,000
36	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	194,352	196,352	203,452	+ 9,100	+ 7,100
37	NETWORKED COMMUNICATIONS CAPABILITIES	40,000	.....	40,000	.....	+ 40,000
38	BIOMETRICS SCIENCE AND TECHNOLOGY	8,000	.....	12,000	+ 4,000	+ 12,000
39	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) ADV	9,000	.....	9,000	.....	+ 9,000
40	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROG	10,000	3,500	25,000	+ 15,000	+ 21,500
41	JOINT ROBOTICS PROGRAM/AUTONOMOUS SYSTEMS	11,256	16,756	16,256	+ 5,000	- 500
42	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	18,736	33,736	49,336	+ 30,600	+ 15,600
44	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	68,874	68,874	69,874	+ 1,000	+ 1,000
45	MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT .....	.....	28,000	27,800	+ 27,800	- 200
46	JOINT WARFIGHTING PROGRAM	11,060	11,060	11,060	.....	.....
47	ADVANCED ELECTRONICS TECHNOLOGIES	220,548	224,048	203,300	- 17,248	- 20,748
48	SYNTHETIC APERTURE RADAR (SAR) COHERENT CHANGE DETECTI	6,500	.....	3,500	- 3,000	+ 3,500
49	ADVANCED CONCEPT TECHNOLOGY DEMONSTRATIONS .....	.....	2,000	.....	.....	- 2,000
50	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	187,587	189,587	208,487	+ 20,900	+ 18,900
51	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	256,868	256,868	251,645	- 5,223	- 5,223
52	LAND WARFARE TECHNOLOGY	24,711	19,011	21,641	- 3,070	+ 2,630
53	CLASSIFIED DARPA PROGRAMS	188,188	188,188	185,028	- 3,160	- 3,160
54	NETWORK-CENTRIC WARFARE TECHNOLOGY	151,641	144,641	142,765	- 8,876	- 1,876
55	SENSOR TECHNOLOGY	196,462	196,462	187,509	- 8,953	- 8,953
56	GUIDANCE TECHNOLOGY	127,777	127,777	122,576	- 5,201	- 5,201
57	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT	13,282	13,282	13,282	.....	.....
58	SOFTWARE ENGINEERING INSTITUTE	29,851	29,851	25,951	- 3,900	- 3,900
60	QUICK REACTION SPECIAL PROJECTS	109,514	112,414	112,514	+ 3,000	+ 100
61	JOINT EXPERIMENTATION	112,017	108,717	113,017	+ 1,000	+ 4,300
62	JOINT WARGAMING SIMULATION MANAGEMENT OFFICE	37,837	27,837	17,837	- 20,000	- 10,000
63	TEST & EVALUATION SCIENCE & TECHNOLOGY	62,889	62,889	62,889	.....	.....
64	TECHNOLOGY LINK	2,234	4,234	4,734	+ 2,500	+ 500
65	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT	29,935	42,435	32,935	+ 3,000	- 9,500

250

	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	3,151,818	3,181,270	3,098,334	- 53,484	- 82,936
	DEMONSTRATION & VALIDATION					
66	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT R	38,060	45,060	44,060	+ 6,000	- 1,000
67	PHYSICAL SECURITY EQUIPMENT				+ 2,000	+ 2,000
68	RETRACT LARCH	22,365	22,365	22,365		
69	JOINT ROBOTICS PROGRAM	11,860	16,860	19,860	+ 8,000	+ 3,000
71	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	33,199	40,699	33,199		- 7,500
72	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	962,585	1,032,585	1,037,585	+ 75,000	+ 5,000
73	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	2,520,064	2,233,864	2,318,764	- 201,300	+ 84,900
73A	SBX			166,300	+ 166,300	+ 166,300
74	BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT	548,759	498,108	548,759		+ 50,651
75	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	57,160	62,160	62,160	+ 5,000	
76	BALLISTIC MISSILE DEFENSE SENSORS	778,163	611,663	753,163	- 25,000	+ 141,500
77	BALLISTIC MISSILE DEFENSE SYSTEM INTERCEPTOR	227,499	372,853	197,499	- 30,000	- 175,354
78	BALLISTIC MISSILE DEFENSE TEST & TARGETS	586,150	586,150	636,150	+ 50,000	+ 50,000
80	BALLISTIC MISSILE DEFENSE SYSTEMS CORE	482,016	431,788	387,416	- 94,600	- 44,372
81	SPECIAL PROGRAMS—MDA	323,250	198,250	198,850	- 124,400	+ 600
82	AEGIS BMD	1,059,103	1,116,103	1,059,103		- 57,000
83	SPACE SURVEILLANCE & TRACKING SYSTEM	331,525	286,167	272,525	- 59,000	- 13,642
84	MULTIPLE KILL VEHICLES	271,151	274,251	221,151	- 50,000	- 53,100
85	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS	27,666	17,666	12,666	- 15,000	- 5,000
86	BALLISTIC MISSILE DEFENSE C2BMC	258,913	460,703	248,913	- 10,000	- 211,790
87	BALLISTIC MISSILE DEFENSE HERCULES	53,658	52,824	53,658		+ 834
88	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT	48,787	50,235	48,787		- 1,448
89	BALLISTIC MISSILE DEFENSE JOINT NATIONAL INTERGRATION	104,012	79,099	104,012		+ 24,913
91	REGARDING TRENCH	2,000	2,000	2,000		
92	HUMANITARIAN DEMINING	14,013	14,013	14,013		
93	COALITION WARFARE	14,047	10,047	14,047		+ 4,000
94	DEPARTMENT OF DEFENSE CORROSION PROGRAM	4,983	4,983	19,083	+ 14,100	+ 14,100
95	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	2,960	2,960	2,960		
96	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) RES	5,700		5,700		+ 5,700
97	JOINT SYSTEMS INTEGRATION COMMAND (JSIC)	19,375	19,375	19,375		
98	JOINT FIRES INTEGRATION & INTEROPERABILITY TEAM	16,596	16,596	16,596		
99	REDUCTION OF TOTAL OWNERSHIP COST	25,225	25,225	25,225		
100	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	3,482	4,982	8,782	+ 5,300	+ 3,800
	PROMPT GLOBAL STRIKE		100,000			- 100,000
	TOTAL, DEMONSTRATION & VALIDATION	8,854,326	8,689,634	8,576,726	- 277,600	- 112,908

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	ENGINEERING & MANUFACTURING DEVELOPMENT					
101	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY	25,000	10,000	25,000		+ 15,000
102	DEFENSE ACQUISITION CHALLENGE PROGRAM (DACP)	28,970	28,970	28,970		
103	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT R	3,281	3,281	3,281		
104	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	247,935	249,935	251,935	+ 4,000	+ 2,000
106	JOINT ROBOTICS PROGRAM	2,911	7,911	2,911		- 5,000
107	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	9,832	9,832	9,832		
108	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	16,527	16,527	16,527		
109	WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	15,394	15,394	15,394		
110	INFORMATION TECHNOLOGY DEVELOPMENT	11,297	11,297	11,297		
113	DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM	79,300	79,300	79,300		
116	BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	127,970	128,970	107,970	- 20,000	- 21,000
117	HOMELAND PERSONNEL SECURITY INITIATIVE	1,800	1,800	1,800		
118	TRUSTED FOUNDRY	43,604	43,604	43,604		
119	DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM	5,838	5,838	5,838		
121	GLOBAL COMBAT SUPPORT SYSTEM	18,129	18,129	18,129		
122	JOINT COMMAND AND CONTROL PROGRAM (JC2)	70,283	70,283	55,283	- 15,000	- 15,000
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	708,071	701,071	677,071	- 31,000	- 24,000
	RDT&E MANAGEMENT SUPPORT					
126	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	4,000	4,000	4,000		
127	TRAINING TRANSFORMATION (T2)	51,752	54,252	60,252	+ 8,500	+ 6,000
129	DEFENSE READINESS REPORTING SYSTEM (DRRS)	11,886	11,886	11,886		
130	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	14,437	14,437	14,437		
131	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT	133,772	144,272	145,772	+ 12,000	+ 1,500
132	ASSESSMENTS AND EVALUATIONS	1,645	1,645		- 1,645	- 1,645
133	THERMAL VICAR	7,822	7,822	9,467	+ 1,645	+ 1,645
134	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	6,925	6,925	6,925		
135	TECHNICAL STUDIES, SUPPORT AND ANALYSIS	31,263	35,263	156,263	+ 125,000	+ 121,000
136	USD(A&T)—CRITICAL TECHNOLOGY SUPPORT	4,021	4,021	4,021		
137	FOREIGN MATERIAL ACQUISITION AND EXPLOITATION	52,683	52,683	52,683		
139	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	53,653	53,653	53,653		
140	CLASSIFIED PROGRAM USD(P)		98,200	98,200	+ 98,200	
141	FOREIGN COMPARATIVE TESTING	32,919	32,919	32,919		
142	NUCLEAR MATTERS—PHYSICAL SECURITY	4,513	4,513	4,513		

143	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	11,152	11,152	11,152	.....	.....
144	GENERAL SUPPORT TO USD (INTELLIGENCE)	4,574	4,574	4,574	.....	.....
145	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	99,053	99,053	99,053	.....	.....
150	SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE ADMINISTR	2,162	3,162	2,162	.....	- 1,000
151	DEFENSE TECHNOLOGY ANALYSIS	11,927	11,927	13,927	+ 2,000	+ 2,000
153	FORCE TRANSFORMATION DIRECTORATE	20,585	20,585	20,585	.....	.....
154	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	51,800	51,800	51,800	.....	.....
155	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION	9,326	9,326	9,326	.....	.....
156	DEVELOPMENT TEST AND EVALUATION	18,712	18,712	18,712	.....	.....
157	MANAGEMENT HEADQUARTERS (RESEARCH & DEVELOPMENT)	52,992	52,992	52,992	.....	.....
158	BUDGET AND PROGRAM ASSESSMENTS	5,750	.....	5,750	.....	+ 5,750
161	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES	28,652	28,652	36,452	+ 7,800	+ 7,800
162	INFORMATION TECHNOLOGY RAPID ACQUISITION	5,197	5,197	5,197	.....	.....
163	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)	9,932	9,932	9,932	.....	.....
165	WARFIGHTING AND INTELLIGENCE-RELATED SUPPORT	827	827	827	.....	.....
166	PENTAGON RESERVATION	6,058	6,058	6,058	.....	.....
167	MANAGEMENT HEADQUARTERS—MDA	85,906	85,906	80,906	- 5,000	- 5,000
168	IT SOFTWARE DEV INITIATIVES	888	888	888	.....	.....
	TOTAL, RDT&E MANAGEMENT SUPPORT	836,784	947,234	1,085,284	+ 248,500	+ 138,050
	OPERATIONAL SYSTEMS DEVELOPMENT					
170	DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS)	34,417	34,417	34,417	.....	.....
171	PARTNERSHIP FOR PEACE (PFP) INFORMATION MANAGEMENT SYS	2,000	2,000	2,000	.....	.....
172	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS D	7,716	7,716	7,716	.....	.....
173	JOINT INTEGRATION AND INTEROPERABILITY	53,892	53,892	53,892	.....	.....
174	JOINT STAFF ANALYTICAL SUPPORT	7,744	7,744	7,744	.....	.....
175	CLASSIFIED PROGRAMS	1,694	1,694	1,694	.....	.....
176	C4I INTEROPERABILITY	76,179	76,179	76,179	.....	.....
177	CRYPTOLOGIC ACTIVITIES .....	.....	.....	9,900	+ 9,900	+ 9,900
178	JOINT/ALLIED COALITION INFORMATION SHARING	26,321	26,321	26,321	.....	.....
184	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT	713	713	713	.....	.....
185	DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATIO	5,548	5,548	5,548	.....	.....
186	LONG HAUL COMMUNICATIONS (DCS)	16,487	16,487	16,487	.....	.....
187	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	9,482	9,482	9,482	.....	.....
188	PUBLIC KEY INFRASTRUCTURE (PKI)	9,389	9,389	9,389	.....	.....
189	KEY MANAGEMENT INFRASTRUCTURE (KMI)	52,090	52,090	52,090	.....	.....
190	INFORMATION SYSTEMS SECURITY PROGRAM	13,256	16,256	13,256	.....	- 3,000
191	INFORMATION SYSTEMS SECURITY PROGRAM	394,314	394,314	394,314	.....	.....
192	INFORMATION SYSTEMS SECURITY PROGRAM	2,300	2,300	2,300	.....	.....
194	C4I FOR THE WARRIOR	3,624	3,624	3,624	.....	.....

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
196	GLOBAL COMMAND AND CONTROL SYSTEM	47,237	47,237	47,237	.....	.....
197	JOINT SPECTRUM CENTER	18,653	18,653	18,653	.....	.....
198	NET-CENTRIC ENTERPRISE SERVICES (NCES)	43,424	43,424	23,424	- 20,000	- 20,000
199	TELEPORT PROGRAM	5,798	5,798	5,798	.....	.....
200	SPECIAL APPLICATIONS FOR CONTINGENCIES	15,687	17,687	15,687	.....	- 2,000
202	DEFENSE GEOSPATIAL—INTELLIGENCE .....	.....	.....	1,000	+ 1,000	+ 1,000
203	CRITICAL INFRASTRUCTURE PROTECTION (CIP)	12,667	12,667	12,667	.....	.....
204	FOREIGN COUNTERINTELLIGENCE ACTIVITIES .....	.....	.....	2,000	+ 2,000	+ 2,000
205	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	2,951	2,951	2,951	.....	.....
207	POLICY R&D PROGRAMS	4,627	5,627	10,627	+ 6,000	+ 5,000
209	NET CENTRICITY	10,243	10,243	10,243	.....	.....
215	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	15,800	17,800	15,800	.....	- 2,000
217	MQ-1 PREDATOR A UAV	13,100	13,100	13,100	.....	.....
219	COMBATANT COMMAND INTELLIGENCE OPERATIONS .....	.....	.....	14,000	+ 14,000	+ 14,000
226	INDUSTRIAL PREPAREDNESS	20,114	33,114	56,114	+ 36,000	+ 23,000
227	LOGISTICS SUPPORT ACTIVITIES	2,846	2,846	2,846	.....	.....
228	MANAGEMENT HEADQUARTERS (JCS)	3,210	3,210	3,210	.....	.....
229	NATO JOINT STARS	41,466	31,466	41,466	.....	+ 10,000
230	STORM	27,107	27,107	27,107	.....	.....
232	SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEV	60,750	81,909	56,909	- 3,841	- 25,000
233	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	42,262	54,262	55,612	+ 13,350	+ 1,350
234	SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT	35,783	46,283	52,383	+ 16,600	+ 6,100
235	SOF OPERATIONAL ENHANCEMENTS	53,418	58,118	55,518	+ 2,100	- 2,600
236	SPECIAL OPERATIONS CV-22 DEVELOPMENT	23,473	23,473	23,473	.....	.....
237	SPECIAL OPERATIONS AIRCRAFT DEFENSIVE SYSTEMS	5,195	5,195	5,195	.....	.....
238	OPS ADVANCED SEAL DELIVERY SYSTEM (ASDS) DEVELOPMENT	20,292	20,292	20,292	.....	.....
239	MISSION TRAINING AND PREPARATION SYSTEMS (MTPS)	6,405	6,405	6,405	.....	.....
240	UNMANNED VEHICLES (UV)	1,500	1,500	1,500	.....	.....
241	MC130J SOF TANKER RECAPITALIZATION	12,701	12,701	12,701	.....	.....
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,263,875	1,323,234	1,340,984	+ 77,109	+ 17,750
999	CLASSIFIED PROGRAMS	3,483,300	3,396,023	3,362,800	- 120,500	- 33,223
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, DW	20,559,850	20,659,095	20,303,726	- 256,124	- 355,369

254

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
1	DTRA Basic Research Initiative	5,000	9,000	+ 4,000	
	University Strategic Partnership			+ 4,000	Bingaman, Domenici
2	Defense Research Sciences	152,622	160,922	+ 8,300	
	Advanced Nano-Engineered Composites (AMRI)			+ 5,000	Landrieu, Vitter
	Advanced Photonic Composites Research			+ 3,300	Graham
3	Government/Industry Cosponsorship of University Research		2,500	+ 2,500	
	High power densities research			+ 2,500	Martinez
4	Defense Experimental Program to Stimulate Competitive Research	5,878	19,878	+ 14,000	
	DEPSCoR program adjustment			+ 14,000	Byrd, Collins, Inhofe, Johnson, Snowe, Thune
6	Chemical and Biological Defense Program	72,003	75,403	+ 3,400	
	CB 1—Unjustified TCTI funding			- 5,300	
	DNA Safeguard			+ 1,700	Craig, Crapo
	High Speed, High Volume Laboratory Network for Infectious Diseases			+ 3,000	Boxer, Domenici
	Multisignal Nanosensors for Detection of IEDs			+ 2,000	Reid
	PhotoScrub			+ 2,000	Hutchison
8	Medical Free Electron Laser		3,000	+ 3,000	
	MFEL program adjustment			+ 3,000	Alexander, Boxer, Burr, Dole, Feinstein, Ken- nedy
9	Historically Black Colleges and Universities (HBCU) Science	15,150	18,450	+ 3,300	
	Instrumentation Program for Tribal Colleges and Universities			+ 3,300	Baucus, Bingaman, Conrad, Johnson, Leahy, Tester
11	Information & Communications Technology	229,739	227,667	- 2,072	
	Execution adjustment			- 2,072	
12	Cognitive Computing Systems	179,728	176,355	- 3,373	
	Execution adjustment			- 3,373	
13	Biological Warfare Defense	99,137	67,007	- 32,130	
	Execution adjustment			- 32,130	
14	Chemical and Biological Defense Program	305,327	239,727	- 65,600	
	TMTI—program delays			- 50,000	
	CB 2—Unjustified TCTI funding			- 26,100	
	Advanced Emergency Medical Response Training Program			+ 2,000	Durbin
	Antibody-based Therapeutic against Smallpox			+ 1,000	Cardin

256

	Chemical/Biological Infrared Detection System			+ 2,000	Collins
	HyperAcute Vaccine Development			+ 1,000	Grassley, Harkin
	Multi-purpose Biodefense Immunoarray			+ 1,000	Dodd, Lieberman, Mi- kulski
	Rapid Detection of Bacterial Pathogens			+ 2,000	Allard
	Research on a Molecular Approach to Hazardous Materials Decontamination			+ 1,500	Craig, Crapo
16	Tactical Technology	374,717	347,358	- 27,359	
	Execution adjustment			- 37,359	
	CEROS			+ 10,000	Inouye
17	Materials and Biological Technology	306,022	306,871	+ 849	
	Execution adjustment			- 12,151	
	Bioceramic Bones for Battlefield Trauma			+ 2,000	Hagel, Ben Nelson
	Economic production of coal-to-liquid fuels			+ 3,000	Byrd
	Reduce environmental impact of coal-to-liquid fuels			+ 3,000	Byrd
	Strategic Materials and Silicon Carbide Optics			+ 5,000	Inouye
19	Electronics Technology	213,529	198,565	- 14,964	
	Execution adjustment			- 17,964	
	3-D Technology for Advanced Sensor Systems			+ 3,000	Craig, Crapo, Dole
21	Weapons of Mass Destruction Defeat Technologies	182,416	185,416	+ 3,000	
	Center for Blast Mitigation and Protection			+ 1,000	Warner, Webb
	Comprehensive National Incident Management System			+ 2,000	Warner, Webb
23	Special Operations Technology Development	21,282	25,282	+ 4,000	
	Flashlight Soldier to Soldier Combat Identification System			+ 2,000	Cornyn
	Foliage Penetrating Reconnaissance and Surveillance System			+ 2,000	Akaka
28	Combating Terrorism Technology Support	76,276	88,976	+ 12,700	
	Advanced Multi-sensor ISR Testbed			+ 1,600	Cochran
	Autonomous Intrusion Surveillance Sensor Networks			+ 2,000	Conrad, Dorgan
	Bioterrorism Operations Policy for Public Emergency Response (BOPPER)			+ 2,000	Burr
	Contextual Arabic Blog and Slang Analysis Program			+ 1,000	Lott, Warner, Webb
	Interagency, Near-Term Engineering R&D to Increase the Survivability of Personnel Exposed to IED Attacks			+ 3,000	Cornyn
	Robotic Mobility Platform Systems			+ 1,000	Gregg
	Ruggedized Mobile Gamma Radiation Detection System (GuARDS)			+ 1,100	Cochran, Lott
	Ruggedized Mobile Secure 1000			+ 1,000	Lott
30	Ballistic Missile Defense Technology	118,569	131,569	+ 13,000	
	Massively Parallel Optical Interconnects for Microsatellite Applications			+ 4,000	Ensign, Reid
	Multi-Target Tracking Optical Sensor-Array Tracking			+ 3,000	Akaka
	Net Centric Airborne Defense Element (NCADE)			+ 6,000	Kyl
32	Advanced Aerospace Systems	86,385	71,232	- 15,153	
	Execution adjustment			- 15,153	
33	Space Programs and Technology	224,551	135,851	- 88,700	

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	Execution adjustment			- 38,700	
	Falcon transfer to Research and Development, Defense-Wide, line 135 for Prompt global strike			- 50,000	
34	Chemical and Biological Defense Program—Advanced Development	232,302	208,702	- 23,600	
	TMTI—program delays			- 50,000	
	Fastman Analyzer Platform			+ 2,000	Bond
	Improved Chemical, Biological, and Radiological Filters			+ 2,000	Warner, Webb
	Joint Biological Agent Identification and Diagnostic System			+ 2,000	Bennett
	Long-Range Stand-Off System for Detection of Biological Materials			+ 1,400	Enzi
	Mobile Rapid Response Prototype			+ 4,000	Lautenberg, Menendez
	Mobile Real-time, non-specific Viral Agent Detector			+ 1,500	Dole
	Next Generation Gas Chromatographic Mass Spectrometer for WMD Civil Support Teams			+ 1,000	Bayh, Lugar
	NIDS Automated Biological Agent Identifier			+ 3,000	Biden, Carper
	Plant Vaccine Development			+ 3,000	Biden, Carper
	Portable Rapid Bacterial Warfare Detection Unit			+ 3,000	Grassley, Harkin
	Reactive Coatings Enhanced to Resist Chemical/Biological Contamination			+ 2,200	Kennedy, Kerry
	Small Accelerators and Detection Systems for Defense Applications			+ 1,300	Craig, Crapo
35	Joint Electronic Advanced Technology	9,219	13,219	+ 4,000	
	Joint Technology Insertion and Accelerated System Integration Capability for Electronic Warfare			+ 4,000	Bayh, Lugar
36	Joint Capability Technology Demonstrations	194,352	203,452	+ 9,100	
	Hardware Encryption Technology Program			+ 2,000	Cochran
	Louisiana Command and Control, Interoperable Communications and Information Sharing			+ 2,000	Vitter
	Simultaneous Field Radiation Technology (SFRT)			+ 3,100	Cochran, Lott
	Spartan Advanced Composite Technology			+ 2,000	Conrad, Dorgan
38	Biometrics Science and Technology	8,000	12,000	+ 4,000	
	Variable Distance Iris Identification on the Move			+ 4,000	Kennedy
40	Defense-Wide Manufacturing Science and Technology Program	10,000	25,000	+ 15,000	
	Reduction to new start			- 5,000	
	Disruptive Manufacturing Technology Initiative			+ 10,000	Brown, Casey, Clinton, Collins, Dodd, Ken- nedy, Kerry, Levin, Lieberman, Reed, Snowe, Stabenow, Voinovich, Warner, Webb

258

	High Performance Manufacturing Technology Initiative			+ 10,000	Brown, Casey, Clinton, Collins, Dodd, Ken- nedy, Kerry, Levin, Lieberman, Reed, Snowe, Stabenow, Voinovich, Warner, Webb
41	Joint Robotics Program/Autonomous Systems	11,256	16,256	+ 5,000	
	Warrior Unmanned Ground Vehicle			+ 5,000	Kennedy, Kerry
42	Generic Logistics R&D Technology Demonstrations	18,736	49,336	+ 30,600	
	Accelerate Defense Supply Chain			+ 2,000	Kohl
	Advanced Mobile Microgrid Program			+ 2,000	Levin, Stabenow
	Biofuels Program			+ 2,000	Levin
	Defense Fuelcell Locomotive			+ 3,000	Brownback
	Green Product Evaluation Program			+ 2,000	Graham
	High Energy Battery for Unmanned Aerial Vehicles			+ 2,600	Bayh, Lugar
	Hydrogen Storage Program			+ 5,000	Levin
	New England Manufacturing Supply Chain Initiative			+ 2,000	Collins, Kennedy, Leahy, Reed, Sanders, Snowe
	Spray Technique Analysis and Research for Defense (STAR4D)			+ 2,000	Grassley, Harkin
	Vehicle Fuel Cell and Hydrogen Logistics Program			+ 8,000	Levin
44	Strategic Environmental Research Program	68,874	69,874	+ 1,000	
	Dendrimer Enhanced Water Remediation Research			+ 1,000	Levin
45	Microelectronics Technology Development and Support		27,800	+ 27,800	
	Advanced Surface Radar Technologies (ASuRT)			+ 5,500	Mikulski
	Demonstrations,T&E of Mini-Sensors			+ 6,000	Conrad, Dorgan
	Electronics and Materials for Flexible Sensors and Transponders (EMFST)			+ 3,000	Conrad, Dorgan
	Feature Size Migration at DMEA ARMS Foundry			+ 5,000	Feinstein
	Networked Micro-Sensors Technology Testbed			+ 2,000	Hutchison
	Rapid Prototyping/Low Rate Production of Mini-Sensors			+ 4,500	Conrad, Dorgan
	Self-sensing Array container pre-screening sensor system			+ 1,800	Reid
47	Advanced Electronics Technologies	220,548	203,300	- 17,248	
	Execution adjustment			- 20,048	
	MilTech Extension Program			+ 1,500	Baucus, Tester
	Ultra Low Power Electronics for Special Purpose Computers			+ 1,300	Craig, Crapo
48	Synthetic Aperture Radar (SAR) Coherent Change Detection (CDD)	6,500	3,500	- 3,000	
	Phase 2 funding ahead of need			- 3,000	
50	High Performance Computing Modernization Program	187,587	208,487	+ 20,900	
	ARSC			+ 5,000	Stevens

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	High Performance Computational Design of Novel Materials			+ 1,900	Cochran, Lott
	High Performance Computing for Defense Modeling and Simulation Research			+ 2,000	Bill Nelson
	High Performance Computing Infrastructure Enhancement			+ 7,000	Lott
	MHPCC			+ 5,000	Inouye
51	Command, Control and Communications Systems	256,868	251,645	- 5,223	
	Execution adjustment			- 5,223	
52	Land Warfare Technology	24,711	21,641	- 3,070	
	Execution adjustment			- 3,070	
53	Classified DARPA Programs	188,188	185,028	- 3,160	
	Execution adjustment			- 3,160	
54	Network-Centric Warfare Technology	151,641	142,765	- 8,876	
	Execution adjustment			- 8,876	
55	Sensor Technology	196,462	187,509	- 8,953	
	Execution adjustment			- 8,953	
56	Guidance Technology	127,777	122,576	- 5,201	
	Execution adjustment			- 5,201	
58	Software Engineering Institute	29,851	25,951	- 3,900	
	DeVenCI			- 3,900	
60	Quick Reaction Special Projects	109,514	112,514	+ 3,000	
	Small Craft Integrated Common Operational Picture			+ 1,000	Collins, Snowe
	Unmanned Aerial Vehicles			+ 2,000	Stevens
61	Joint Experimentation	112,017	113,017	+ 1,000	
	East Coast Asymmetric Warfare Initiative			+ 1,000	Collins, Snowe, Warner, Webb
62	Joint Wargaming Simulation Management Office	37,837	17,837	- 20,000	
	Unjustified request			- 20,000	
64	Technology Transfer	2,234	4,734	+ 2,500	
	DOD Springboard			+ 2,500	Stevens
65	Special Operations Advanced Technology Development	29,935	32,935	+ 3,000	
	Special Operations Portable Power Source			+ 3,000	Levin, Stabenow
66	Nuclear and Conventional Physical Security Equipment RDT&E ADC&P	38,060	44,060	+ 6,000	
	Intelligent Decision Exploration			+ 6,000	Inouye
67	Physical Security Equipment		2,000	+ 2,000	
	Shipboard Visitor Control Center			+ 2,000	Cantwell, Murray
69	Joint Robotics Program	11,860	19,860	+ 8,000	
	Joint Training and Experimentation Center (JTEC) Joint Robotics Program			+ 8,000	Barrasso

260

72	Ballistic Missile Defense Terminal Defense Segment	962,585	1,037,585	+ 75,000	
	Arrow Co-production			+ 25,000	Cochran, Feinstein, Lott, Sessions, Shel- by, Thune
	Arrow ASIP			+ 15,000	Cochran, Feinstein, Lott, Sessions, Shel- by, Thune
	Short-range ballistic missile defense			+ 35,000	Bond, Kyl, Lott, Mikul- ski, Sessions
73	Ballistic Missile Defense Midcourse Defense Segment	2,520,064	2,318,764	- 201,300	
	European 3rd Site Construction			- 85,000	
	GMD upgrades			+ 50,000	Committee Initiative
	SBX Transfer to Line 73A			- 166,300	
73A	SBX		+ 166,300	+ 166,300	
	SBX Transferred from Line 73			+ 166,300	
75	Chemical and Biological Defense Program	57,160	62,160	+ 5,000	
	Improved skin decontamination system			+ 1,000	Brownback
	Vacuum Sampling Pathogen Collection & Concentration			+ 4,000	Craig
76	Ballistic Missile Defense Sensors	778,163	753,163	- 25,000	
	Sensor program growth			- 25,000	
77	Ballistic Missile Defense System Interceptor	227,499	197,499	- 30,000	
	Kinetic Energy Interceptor			- 30,000	
78	Ballistic Missile Defense Test & Targets	586,150	636,150	+ 50,000	
	Test Range Support and Upgrades			+ 50,000	Committee Initiative
80	Ballistic Missile Defense Systems Core	482,016	387,416	- 94,600	
	BMD Systems Core—program growth			- 50,000	
	Intelligence and Security—reduction only for Intelligence and Counterintelligence activities			- 21,265	
	Producibility and Manufacturing Technology			- 23,335	
81	Special Programs—MDA	323,250	198,850	- 124,400	
	BMD Special Programs			- 124,400	
83	Space Tracking & Surveillance System	331,525	272,525	- 59,000	
	STSS Follow-On—Premature Request			- 45,000	
	STSS Follow-On—Program growth for program management support			- 10,000	
	STSS Program Wide Support			- 4,000	
84	Multiple Kill Vehicle	271,151	221,151	- 50,000	
	MKV—program growth			- 50,000	
85	Ballistic Missile Defense System Space Programs	27,666	12,666	- 15,000	
	Space Experimentation Center			- 5,000	
	BMD Space Testbed			- 10,000	
86	Ballistic Missile Defense Command and Control, Battle Management and Communicati	258,913	248,913	- 10,000	

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	C2BMC program growth			- 10,000	
94	Department of Defense Corrosion Program	4,983	19,083	+ 14,100	
	Department of Defense Corrosion Program			+ 14,100	Cochran
100	Joint Electromagnetic Technology (JET) Program	3,482	8,782	+ 5,300	
	Antenna, Diagnostic and Microwave Characterization Facility			+ 1,300	Reid
	JET—Digital Aurora Radio Technology Program			+ 4,000	Stevens
104	Chemical and Biological Defense Program	247,935	251,935	+ 4,000	
	ParallelaVax Rapid Vaccine Testing Technology			+ 2,000	Conrad, Dorgan
	Rapid Identification of Biological Warfare Agents			+ 2,000	Hagel, Ben Nelson
116	Business Transformation Agency R&D Activities	127,970	107,970	- 20,000	
	Program adjustment			- 20,000	
122	Joint Command and Control Program (JC2)	70,283	55,283	- 15,000	
	Program adjustment			- 15,000	
127	Training Transformation (T2)	51,752	60,252	+ 8,500	
	Agile Software Capability Intervention			+ 2,000	Bond
	Playas Mobile Command, Control and Communications Shelter			+ 2,500	Bingaman, Domenici
	Playas Training and Research Center Joint Training Experiment			+ 4,000	Bingaman, Domenici
131	Central Test and Evaluation Investment Development (CTEIP)	133,772	145,772	+ 12,000	
	Advanced SAM Hardware Simulator Development			+ 4,000	Chambliss, Isakson
	Pacific Region Interoperability Test and Evaluation Capability			+ 3,000	Inouye
	UAV Systems and Operations Validation Program			+ 5,000	Bingaman, Domenici
132	Assessments and Evaluations	1,645		- 1,645	
	Transfer to Research and Development, Defense-Wide, line 133			- 1,645	
133	Thermal Vicar	7,822	9,467	+ 1,645	
	Transfer from Research and Development, Defense-Wide, line 132			+ 1,645	
135	Technical Studies, Support and Analysis	31,263	156,263	+ 125,000	
	Prompt global strike capability development, transfer from Research, Development, Test and Evaluation, Navy and Defense-Wide, line 79 and 33.			+ 125,000	
140	Classified Program USD(P)		98,200	+ 98,200	
	Classified adjustment			+ 98,200	
151	Defense Technology Analysis	11,927	13,927	+ 2,000	
	Commodity Management Systems Consolidation			+ 2,000	Byrd
161	Support to Information Operations (IO) Capabilities	28,652	36,452	+ 7,800	
	Enhanced Simulation Capabilities for Information Operations			+ 7,800	Cochran, Lott
167	Management HQ—MDA	85,906	80,906	- 5,000	
	Management HQ reduction			- 5,000	

262

177	Cryptologic Activities		9,900	+ 9,900	
	National Biometrics Security Project			+ 4,000	Byrd
	MatchBox (Biometrics Analysis and Identification)			+ 5,900	Byrd
198	Net-Centric Enterprise Services (NCES)	43,424	23,424	- 20,000	
	Execution delays			- 20,000	
202	Defense Geospatial-Intelligence Program		1,000	+ 1,000	
	Digital Data High Quality Recorder			+ 1,000	Brownback
204	Foreign Counterintelligence Activities		2,000	+ 2,000	
	Credibility Assessment Research Initiative			+ 2,000	Craig, Crapo
207	Policy R&D Programs	4,627	10,627	+ 6,000	
	Pacific Disaster Center			+ 6,000	Inouye
219	Combatant Command Intelligence Operations		14,000	+ 14,000	
	Armed Forces Health and Food Supply Research			+ 3,000	Roberts
	Biological and Chemical Warfare Online Respository of Technical Holdings System			+ 1,000	Murray
	Missile-related Threat Representation—Shared			+ 2,000	Shelby
	National Consortium for MASINT Research			+ 3,000	Bingaman, Durbin, Obama
	Pat Roberts Intelligence Scholars Program (PRISP)			+ 2,000	Roberts
	Project FORTITUDE			+ 3,000	Bunning
226	Industrial Preparedness	20,114	56,114	+ 36,000	
	Castings for Improved Defense Readiness Program			+ 2,000	Casey, Durbin, Reed, Roberts, Whitehouse
	Industrial Base Innovation Fund			+ 30,000	Brown, Casey, Clinton, Collins, Dodd, Ken- nedy, Kerry, Levin, Lieberman, Reed, Snowe, Stabenow, Voinovich, Warner, Webb
	Military High Pressure Packaging			+ 4,000	Bayh, Lugar
232	Special Operations Aviation Systems Advanced Development	60,750	56,909	- 3,841	
	Excess to requirement			- 3,841	
233	Special Operations Tactical Systems Development	42,262	55,612	+ 13,350	
	Communications Enhancements to Fielded TACTI-NET Systems to Extend Range and Increase Capacity			+ 1,000	Shelby
	Covert WPM Waveform Modules			+ 2,000	Chambliss, Isakson
	Multi-User Panoramic Synthetic Vision System			+ 3,000	Gregg, Sununu
	NSW RIB Payload Capacity Project			+ 2,100	Cochran, Lott
	SOCOM computer research			+ 1,250	Hutchison
	Special Ops Mission Planning			+ 4,000	Bond
234	Special Operations Intelligence Systems Development	35,783	52,383	+ 16,600	

[In thousands of dollars]

Line	Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
	Advanced, Long Endurance Unattended Ground Sensor Technologies			+ 2,600	Cochran, Lott
	Advanced Tactical Threat Warning Radio (ATTWR)			+ 2,000	Boxer
	Application Specific Integrated Circuit (ASIC) development			+ 4,000	Leahy
	Automated Threat Warning for Improved Warfighter Survivability			+ 2,000	Graham
	Joint METOC Program (SOCOM)			+ 2,000	Allard, Salazar
	Multi-Spectral Laboratory and Analytical Services Program			+ 1,000	Inhofe
	Picoceptor and Processor for Manportable Threat Warning			+ 3,000	Gregg
235	SOF Operational Enhancements	53,418	55,518	+ 2,100	
	Parser Multi-Level Security			+ 2,100	Sanders
999	CLASSIFIED PROGRAMS	3,483,300	3,362,800	- 120,500	

Transformational Countermeasures Technologies Initiative [TCTI].—The fiscal year 2008 budget request includes \$24,300,000 for TCTI. The Committee has fully funded this request and notes that this is an increase of \$19,300,000 over amounts provided in fiscal year 2007. Subsequent to the budget submission, the request for TCTI increased to \$55,800,000. Given the lack of fully developed program objectives and transition plans, the Committee sees no reason to provide any additional funding for TCTI at this time and denies the request to move an additional \$31,400,000 into the TCTI program.

Transformational Medical Technology Initiative [TMTI].—The fiscal year 2008 budget request includes \$247,800,000 for TMTI, an increase of \$124,300,000, or 101 percent, over amounts provided in fiscal year 2007. In light of the program's severe execution delays in both fiscal years 2006 and 2007, the Committee finds the request excessive. The Committee provides \$147,700,000 for TMTI, a reasonable increase over amounts provided in fiscal year 2007. The Committee commends the Special Assistant for Chemical and Biological Defense for the TMTI report that was provided in response to congressional mandate and directs the Special Assistant for Chemical and Biological Defense to continue to provide this report annually. The Committee will work with the program office to ensure that the Committee's concerns continue to be addressed in the report.

Defense Advanced Research Projects Agency [DARPA].—The fiscal year 2008 budget request includes \$3,085,617,000 for DARPA. The Committee recommends a funding level of \$2,909,283,000, a reduction of \$176,334,000 to the request. The Committee reduction is primarily based on DARPA's underexecution of previously provided funding. For example, with one quarter remaining for the obligation of fiscal year 2006 funds, over \$500,000,000, or 17 percent, of funds appropriated in fiscal year 2006 for DARPA were unobligated or reprogrammed for higher priorities. This trend of underexecution continues in fiscal year 2007, where despite a congressional reduction of \$199,000,000 to the budget request more than 7.5 percent of appropriated funding has been identified as excess to DARPA requirements within the first 9 months of availability for obligation. Therefore, the Committee does not believe that additional program growth is justified at this time and recommends funding DARPA's fiscal year 2008 program at a level consistent with current expenditures in the fiscal year 2007 program. The Committee notes that the recommended fiscal year 2008 amount provides \$400,000,000 more than is being executed in the fiscal year 2006 program.

Additionally, an analysis of DARPA's top technical performers over the past 3 years shows that roughly one-third of DARPA's budget is consistently awarded to the same top 15 performers, most of which rank among the world's leading defense companies. The Committee is concerned that by repeatedly relying on the same performers, DARPA may be missing out on innovative ideas originating from non-traditional, non-defense sources, to include small businesses, creative individuals and small universities and colleges. The Committee encourages DARPA to increase its outreach and awareness initiatives to these potential partners with the specific

goal of enhancing greater participation from non-traditional defense sources.

The Committee commends DARPA for its attempts to comply with guidance previously issued in Senate Report 108–284 regarding transition plans for programs funded with Advanced Technology Development research funds. The fiscal year 2008 budget request includes \$1,477,131,000, almost 50 percent of DARPA’s budget, in Advanced Technology Development funding for 182 programs. According to DARPA, transition objectives exist for 88 percent of those programs—short of the Committee’s mandate of 100 percent, but certainly a vast improvement from previous years. The Committee directs DARPA to continue to strive towards achieving transition plans for 100 percent of Advanced Technology Development programs and to maintain a minimum of at least 90 percent. The Committee further directs the Director, DARPA to submit to the congressional defense committees with the fiscal year 2009 budget submission a written report detailing DARPA’s transition successes by fiscal year since fiscal year 2006, and its transition plans for programs funded in the fiscal year 2009 request. The report shall include the identification of projects by Program Element and name (to include potential name changes over the years), funding history by fiscal year, transition agents, the year of transition, and the projects’ name and funding by procurement/research and development line upon transitioning to a transition agent Program of Record. Additionally, the report shall include an assessment of Technology Readiness Levels [TRLs] for each project at the time of its initiation at DARPA and at the time of its transition to the transition agent.

The fiscal year 2007 Department of Defense Appropriations Act directed DARPA to provide more individual programmatic detail in its budget justification materials. While some improvements were made with the fiscal year 2008 budget submission, the Committee notes that several Program Element numbers still include roll-up programs containing a multitude of smaller projects for which no schedule, programmatic or funding detail is included in the justification materials. The Committee expects this to be rectified with the fiscal year 2009 budget submission.

Synthetic Fuel Utilization.—The Committee supports the Department’s efforts to evaluate synthetic fuels, including those produced through the Fischer-Tropsch process, which may lead to greater fuel efficiency and lesser dependence on foreign energy sources. However, the Committee is concerned that there has been insufficient attention to the infrastructure requirements and investment planning for a transition to synthetic fuels. This uncertainty undermines the ability of commercial producers to generate the necessary investment capital to build facilities capable of producing synthetic fuels to meet defense requirements.

The Committee directs the Secretary of Defense to submit a report to the congressional defense committees no later than March 31, 2008, which, for each military department, describes the anticipated fuel requirement that may be met by synthetic fuel, including the amounts and types of such fuel; a schedule for the transition to synthetic fuels; the infrastructure required for the distribution of synthetic fuels, including cost estimates for construction and

operation and maintenance; and the status of any long-term contracts or other agreements to encourage private sector investment to ensure the availability of synthetic fuels that meet military requirements.

Joint Wargaming Simulation Management Office.—The fiscal year 2008 budget request includes \$37,837,000 for the Joint Wargaming Simulation Management Office. This request consists of \$11,000,000 for program office support and roughly \$26,000,000 in unencumbered funding for Department-wide Modeling and Simulation [M&S] efforts. This is in addition to an estimated \$10,000,000,000 annual Department of Defense investment in M&S. Recognizing the need for Department-wide coordination and jointness among the services' and defense agencies' M&S efforts in order to maximize effectiveness and eliminate redundancy, the Committee fully funds the program office so that it may exercise its oversight role. However, given the Department's significant annual M&S investment, the Committee finds the request for additional M&S funding unwarranted. The Committee directs the Joint Wargaming Simulation Management Office to submit to the congressional defense committees along with the fiscal year 2009 budget submission a report detailing M&S efforts conducted by the services and defense agencies annually since fiscal year 2006, to include the type of effort, participants and associated funding.

Budget and Program Assessments.—The fiscal year 2008 budget request includes \$5,750,000 to support both the Office of the Director, Program, Analysis & Evaluation [PA&E] and the Office of the Under Secretary of Defense (Comptroller) to resolve budget and programmatic issues across the full range of the Department's activities. The Committee has fully funded this request. However, the Committee is distressed to learn that the Department plans to outsource this funding to Federally Funded Research and Development Centers [FFRDCs]. The Committee believes that research and analysis capabilities in support of budgeting, programming and acquisition decisions should remain within the Department's organic workforce and directs PA&E and the Under Secretary of Defense (Comptroller) to report to the congressional defense committees on the execution plan for these funds.

New Starts.—The budget request includes several new programs in fiscal year 2008. The Committee commends the Department for addressing validated capability gaps and supports many of these new initiatives. However, the Committee is concerned that several proposed new start programs lack specific exit criteria and transition goals. Therefore, the Committee directs the Department to implement a plan for transitioning these new start programs and to report to the congressional defense committees no later than 30 days after enactment of this act.

New Starts in the Year of Execution.—The budget request includes over \$300,000,000 in various program elements for projects that will be selected and initiated in the year of execution. Recognizing the need for the Department to conduct research projects in support of urgent warfighter requirements, the Committee supports this funding and retains the reporting requirement set forth in Senate Report 109–292.

MISSILE DEFENSE PROGRAMS

Ground-based Missile Defense Upgrades.—The Committee provides an additional \$50,000,000 for upgrades to the ground-based missile defense [GMD] system, including \$28,000,000 for incorporating Concurrent Test, Training, and Operations [CTTO] Upgrades for GMD fire control enhanced training and situational awareness and SBX program, and \$22,000,000 for expanding test infrastructure for operational ground based interceptor quantities.

Kinetic Energy Interceptor [KEI].—According to the budget justification materials, KEI has three objectives: “(1) to develop a midcourse interceptor capable of replacing the current fixed Ground-based interceptor [GBI] when the deployed GBIs become obsolete; (2) to develop this interceptor so that it could be strategically deployed as an additional midcourse capability with mobile land- or sea-based launchers; and (3) to assume the boost- and ascent-phase intercept mission within the Ballistic Missile Defense System [BMD] if the Airborne Laser [ABL] fails to meet its performance objectives.” The Committee believes that these objectives are premature, that existing systems can achieve the same goals, and that the missile is not suitable for Navy platforms.

The Committee is concerned that MDA is developing KEI as a replacement for the GBI's prematurely since the GBI's are still under development, the fielded GBI's undergo continuous upgrades and retrofits, and the GBI's still have to undergo significant testing. Furthermore, additional midcourse capability can be achieved with upgrading current mobile systems, such as Theater High Altitude Area Defense [THAAD]. In addition, a study is currently underway on sea-basing the KEI, including an examination of Navy platforms suitable for hosting the large KEI. The Committee has not been informed that any current or future Navy ship will be outfitted with the KEI, and it appears that there are few, if any, viable platforms. Therefore, the Committee recommends a reduction of \$30,000,000 for the KEI program.

Test Range Support and Upgrades.—The Committee recommends an additional \$50,000,000 for test and training range support and upgrades to ensure the ranges are able to keep pace with the additional demands required to support MDA testing.

Ballistic Missile Defense Systems Core.—The budget request includes \$24,190,000 for intelligence, counterintelligence, and information assurance activities in the BMD System Core program element. The Committee is concerned that MDA is engaging in activities that should more appropriately be conducted by the intelligence community, namely the Missile and Space Intelligence Center, the National Air and Space Intelligence Center, and other entities in the Department of Defense. Therefore, the Committee recommends a reduction of \$18,020,000 for intelligence and security and a reduction of \$3,245,000 for counterintelligence. The remaining funding shall be used only for information assurance systems certification.

In addition, the request includes \$37,615,000 for Producibility and Manufacturing Technology. This funding supports research and development activities on projects such as high performance batteries, radiation hardened devices, electro-optical and infrared

producibility and reliability, radar electronics improvements, affordable and reliable propulsion, advanced materials and structures, and anti-tamper technologies. The Committee recommends a reduction of \$23,335,000 for this program since these technologies are repetitive of activities underway in the core missile defense programs and duplicative of research and development programs done by the military services and the Defense Advanced Research Projects Agency.

Furthermore, the BMD Systems Core program element grows from \$429,420,000 in fiscal year 2007 to \$482,016,000 in the fiscal year 2008 request. The Committee recommends a reduction of \$50,000,000 for general program growth in the BMD Systems Core program element.

Procurement Funding Pilot Program.—The Committee is concerned that MDA continues to fund its programs incrementally with research and development funds when they should more appropriately be funded in the procurement or operation and maintenance accounts. Several MDA programs have stable production and have graduated from the research and development phase, such as Standard Missiles, Ground-based Interceptors, TPY-2 radars, and THAAD fire units. In order to begin this transition away from incremental funding to build stability in the production lines and gain efficiencies in unit costs, the Committee directs MDA to begin a pilot program in fiscal year 2009 that funds THAAD Fire Units 3 and 4 with Procurement, Defense-wide funding. In addition, the Committee encourages MDA to fully fund Standard Missiles with procurement funding beginning in fiscal year 2010.

Space Tracking and Surveillance System.—The budget request includes \$331,525,000 for the Space Tracking and Surveillance System [STSS]. The Committee understands that MDA will be launching two prototype satellites to assess how they will enhance the missile defense system. At the same time, MDA is requesting funds to develop the follow-on STSS satellites without sufficient knowledge from the experimental satellites. Therefore, the Committee recommends a reduction of \$45,000,000 from the STSS-Follow-On. In addition, program management support for the STSS-Follow-On grows from \$1,500,000 in fiscal year 2007 to \$12,600,000 in fiscal year 2008. Given the premature request for STSS-Follow-On, the Committee recommends a \$10,000,000 reduction for program management support. Similarly, the Committee recommends an additional \$4,000,000 reduction for program growth in Program-wide support activities.

Multiple Kill Vehicle [MKV].—The Committee recommends a reduction of \$50,000,000 for the MKV program. The MKV budget request nearly doubles from \$144,362,000 in fiscal year 2007 to \$271,151,000 in the fiscal year 2008 request. The Committee is concerned that MDA changed its acquisition strategy in fiscal year 2007 prematurely and has not provided cost estimates or adequate justification for adding another contractor to the program. The justification materials provide no detail on how the fiscal year 2008 funding will be distributed between the two efforts.

In addition, the Committee is concerned that MDA has not fully consulted the Japanese about their intention to replace the Standard Missile-3 [SM-3] Block IIA program with MKV. The Japanese

have already committed to funding half of the \$2,500,000,000 SM-3 Block IIA development effort with the United States. The Standard Missile is performing extremely well in the Aegis sea-based tests, and upgrades to that system are less risky and will provide near-term capability sooner than moving to an unproven, technically immature MKV for the Aegis system.

The Committee directs that no funding in the Aegis BMD program element can be used for the MKV program.

Space Test Bed.—The Committee provides no funding for the Space Test Bed. The test bed is intended to be the initial step toward deploying space-based interceptors. The Committee believes the request is premature and the costs of a space-based system are unknown and likely unaffordable. MDA should focus its efforts on near-term missile defense systems.

Space Experimentation Center.—The Committee recommends a reduction of \$5,000,000 for the Space Experimentation Center, a new activity requested in fiscal year 2008. Since MDA terminated its microsatellite technology development program, no funding is provided for the Space Test Bed (described above), and the N-FIRE experiment ends in fiscal year 2009, there is no requirement for an experimentation center since the STSS program is MDA’s only ongoing space program.

Air Launched Hit to Kill.—The Committee is encouraged by MDA’s investment in research and development for air launched weapons for tactical fighter aircraft. These weapons include equipping fighter aircraft with an Advanced Medium Range Air-to-Air Missile [AMRAAM] equipped with an AIM-9X seeker, Patriot Advanced Capability-3 [PAC-3], or THAAD interceptors. The Committee believes that the Air Launched Hit to Kill program should be considered as another option for boost/ascent-phase missile defense since this program has the potential to provide boost-phase capability to the warfighter in the near-term at a relatively low cost.

OPERATIONAL TEST AND EVALUATION, DEFENSE

Appropriations, 2007	\$185,420,000
Budget estimate, 2008	180,264,000
House allowance	180,264,000
Committee recommendation	180,264,000

The Committee recommends an appropriation of \$180,264,000. This is equal to 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:

[In thousands of dollars]

Line	Item	2008 budget estimate	House allowance	Committee recommendation	Change from—	
					Budget estimate	House allowance
	OPERATIONAL TEST & EVAL, DEFENSE					
	RDT&E MANAGEMENT SUPPORT					
2	OPERATIONAL TEST AND EVALUATION	48,627	48,627	48,627	.....	.....
4	LIVE FIRE TESTING	11,133	11,133	11,133	.....	.....
6	OPERATIONAL TEST ACTIVITIES AND ANALYSES	120,504	120,504	120,504	.....	.....
	TOTAL, RDT&E MANAGEMENT SUPPORT	180,264	180,264	180,264	.....	.....
	TOTAL, OPERATIONAL TEST & EVAL, DEFENSE	180,264	180,264	180,264	.....	.....

TITLE V
REVOLVING AND MANAGEMENT FUNDS

DEFENSE WORKING CAPITAL FUNDS

Appropriations, 2007	\$1,345,998,000
Budget estimate, 2008	1,352,746,000
House allowance	1,352,746,000
Committee recommendation	1,352,746,000

The Committee recommends an appropriation of \$1,352,746,000.
This is equal to the budget estimate.

NATIONAL DEFENSE SEALIFT FUND

Appropriations, 2007	\$1,071,932,000
Budget estimate, 2008	1,079,094,000
House allowance	2,489,094,000
Committee recommendation	1,044,194,000

The Committee recommends an appropriation of \$1,044,194,000.
This is \$34,900,000 below the budget estimate.

PENTAGON RESERVATION MAINTENANCE REVOLVING FUND

Appropriations, 2007	\$18,500,000
Budget estimate, 2008 .....	.....
House allowance .....	.....
Committee recommendation .....	.....

The Committee recommends no appropriation. This is equal to
the budget estimate.

TITLE VI
OTHER DEPARTMENT OF DEFENSE APPROPRIATIONS
DEFENSE HEALTH PROGRAM

Appropriations, 2007	\$21,217,000,000
Budget estimate, 2008	22,541,124,000
House allowance	22,957,184,000
Committee recommendation	23,490,051,000

The Committee recommends an appropriation of \$23,490,051,000. This is \$948,927,000 above the budget estimate.

The Committee remains concerned by the Department’s efforts to fund shortfalls in the contractor provided private sector care account from direct care funding for Military Treatment Facilities [MTFs]. The Committee believes that such actions will adversely impact the ability of the MTFs to provide quality healthcare to military beneficiaries. Therefore, the Committee recommends that not more than \$12,341,286,000 may be available for contractor provided medical services within TRICARE, and directs the Department to follow established prior approval reprogramming procedures before transferring funds from the direct care account to the private sector account. This language should not be interpreted by the Department as limiting the amount of funds that may be transferred to the direct care system from other budget activities within the Defense Health Program.

MTF Efficiency Wedge.—The Committee has continued to raise concerns over the Department’s budgeting practices of our military health care system. In particular, the Committee remains deeply concerned over the Department mandating savings by instituting an “efficiency wedge” on the service health care budgets. The Committee recognized the potentially grave consequences of these decreases in fiscal year 2007 and provided \$500,000,000 in relief for the services in the “U.S. Troop Readiness, Veteran’s Care, Katrina Recovery, and Iraq Accountability Appropriations Act”, 2007, (Public Law 110–28). The Committee also urged the Department to review its fiscal year 2008 budget request in order to resource the military health care system properly. The Committee has not received additional guidance from the Department, leaving the services with a \$486,300,000 shortfall.

To alleviate this shortfall in fiscal year 2008, the Committee has provided \$486,300,000 to fully fund the “efficiency wedge”. The Committee believes that our military health care system should remain focused on creating efficiencies, but does not feel requested funding should be reduced before the savings can be identified. While these increases provided by Congress will offer a temporary relief to the services, the Department intends to impose \$785,200,000 for an “efficiency wedge” in fiscal year 2009. The Committee strongly encourages the Department to review its fiscal

year 2009 budget and future year program and remove the “efficiency wedge”. Given the current wartime environment, the Department cannot afford to take such risk in our military health system. For as long as there are ongoing war efforts, our military treatment facilities will need all the resources available.

Carryover.—For fiscal year 2008, the Committee is recommending 1 percent carryover authority for the Defense Health Program. The Committee directs the Assistant Secretary of Defense (Health Affairs), to submit a detailed spend plan for the fiscal year 2007 designated carryover funds to the congressional defense committees, by November 1, 2007. In addition, the Department shall, not fewer than 15 days prior to executing the carryover funds, notify the congressional defense committees in writing of the details of any such obligation.

Wounded Warrior Assistance.—To address the urgent medical needs of wounded service members, especially those suffering from Post-Traumatic Stress Disorder and Traumatic Brain Injuries, the Committee provides \$73,000,000 to fund initiatives in H.R 1538, The Dignified Treatment of Wounded Warrior Act, as passed by the Senate.

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

DEFENSE HEALTH PROGRAM EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
OPERATION AND MAINTENANCE	20,139,367	22,650,758	+ 2,511,391	
IN-HOUSE CARE	5,425,845	6,027,749	+ 601,904	
Comprehensive Cancer Screening			+ 1,500	Byrd
Army and Marine Corps Ground Force Augmentation			+ 29,027	
Wounded Warrior Assistance			+ 73,000	
Civilian Pay Raise from 3.0 percent to 3.5 percent			+ 12,077	
Efficiency Wedge, Army			+ 142,300	
Efficiency Wedge, Navy			+ 146,500	
Efficiency Wedge, Air Force			+ 197,500	
PRIVATE SECTOR CARE	10,508,313	12,341,286	+ 1,832,973	
Legislative provisions not adopted			+ 1,862,000	
Army and Marine Corps Ground Force Augmentation—moved to in-house care			- 29,027	
CONSOLIDATED HEALTH CARE SUPPORT	1,283,645	1,306,645	+ 23,000	
AFIP Records Digitization Program			+ 20,000	Byrd
Epidemiologic Health Survey at the Iowa Army Ammunition Plant			+ 1,000	Grassley/Harkin
Brown Tree Snakes			+ 2,000	Inouye
INFORMATION MANAGEMENT	1,043,295	1,053,795	+ 10,500	
Enhanced Medical Situational Awareness			+ 3,000	Kohl
HEALTHeFORCES			+ 3,500	Byrd
Patient Medication Administration and Medical Equipment Tracking at Keesler Air Force Medical Center			+ 1,000	Cochran
Theater Enterprise Wide Logistics System			+ 3,000	Specter
MANAGEMENT ACTIVITIES	268,801	268,801		
EDUCATION AND TRAINING	469,029	469,029		
BASE OPERATIONS/COMMUNICATIONS	1,183,453	1,183,453		
PROCUREMENT	362,261	362,261		
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	134,482	477,032	+ 342,550	
Copper Antimicrobial Research Program			+ 3,000	Casey, Durbin, Grassley, Harkin, Lott, Reed
Hawaii Federal Health Care Network			+ 27,500	Inouye
Integrated Translational Prostate Disease Research at Walter Reed			+ 5,000	Stevens
Light Emitting Diode Wound Healing of Oral and Cutaneous Lesions			+ 4,000	Durbin, Obama

DEFENSE HEALTH PROGRAM EXPLANATION OF PROJECT LEVEL ADJUSTMENTS—Continued
 [In thousands of dollars]

Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
Peer Reviewed Medical Research Program	+ 50,000	Committee Initiative, Baucus, Boxer, Brown, Bunning, Burr, Cantwell, Cardin, Carper, Casey, Clinton, Durbin, Ensign, Harkin, Hutchison, Klobuchar, Leahy, Murray, Obama, Reed, Reid, Sanders, Snowe, Tester, Warner

Peer Reviewed Breast Cancer Research Program

+ 150,000

Akaka, Baucus, Bayh, Biden, Bingaman, Bond, Boxer, Brown, Cantwell, Cardin, Casey, Clinton, Coleman, Collins, Crapo, Dodd, Dole, Domenici, Durbin, Ensign, Feingold, Grassley, Gregg, Harkin, Hatch, Isakson, Johnson, Kennedy, Kerry, Klobuchar, Kohl, Landrieu, Leahy, Lieberman, Lincoln, Lugar, Menendez, Mikulski, Murray, Bill Nelson, Obama, Pryor, Reed, Reid, Salazar, Sanders, Schumer, Smith, Snowe, Specter, Stabenow, Sununu, Tester, Vitter, Warner, Webb, Whitehouse, Wyden

DEFENSE HEALTH PROGRAM EXPLANATION OF PROJECT LEVEL ADJUSTMENTS—Continued

[In thousands of dollars]

Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
Peer Reviewed Ovarian Cancer Research Program			+ 10,000	Akaka, Bayh, Biden, Bingaman, Boxer, Brown, Cardin, Clinton, Coleman, Collins, Crapo, Dodd, Dole, Durbin, Ensign, Feingold, Grassley, Harkin, Hatch, Johnson, Kennedy, Kerry, Kohl, Lincoln, Menendez, Bill Nelson, Obama, Reed, Salazar, Schumer, Snowe, Specter, Stabenow, Whitehouse, Wyden
Peer Reviewed Prostate Cancer Research Program			+ 80,000	Akaka, Bayh, Biden, Bingaman, Boxer, Brown, Cardin, Clinton, Coleman, Collins, Crapo, Dodd, Dole, Durbin, Ensign, Feingold, Grassley, Harkin, Hatch, Johnson, Kennedy, Kerry, Kohl, Lincoln, Menendez, Bill Nelson, Obama, Reed, Salazar, Schumer, Snowe, Specter, Stabenow, Whitehouse, Wyden
Pharmacological Countermeasures to Ionizing Radiation			+ 3,800	Coleman

Telerobotic and Advanced Minimally Invasive Surgery	+ 1,250	Byrd Committee Initiative
Tri-Service Nursing Research Program .....	.....	.....	+ 8,000
Undistributed Funds	1,905,014	.....	- 1,905,014

Peer Reviewed Medical Research Program.—The Committee has provided \$50,000,000 for a Peer Reviewed Medical Research Program. The Committee directs the Secretary of Defense, in conjunction with the Service Surgeons General, to select medical research projects of clear scientific merit and direct relevance to military health. Research areas considered under this funding are restricted to: amyotrophic lateral sclerosis, blood cancer, diabetes, Duchenne's disease, drug abuse, epilepsy, inflammatory bowel disease, interstitial cystitis, leishmaniasis, Lupus, kidney cancer, mesothelioma, multiple sclerosis, neurofibromatosis, Paget's disease, Parkinson's disease, polycystic kidney disease, social work research, tinnitus, and Tuberosus Sclerosis Complex research. The Committee emphasizes that the additional funding provided under the Peer Reviewed Medical Research Program shall be devoted only to the purposes listed above.

HealthForces.—The Committee has provided \$3,500,000 for the Air Force Surgeon General for the continued transfer of Integrated Clinical Data Base [ICDB]/HEALTHeFORCES government-developed software in support of medically underserved, rural health clinics and group practices.

Tri-Service Nursing Research Program.—The Committee has included \$8,000,000 to continue the Tri-Service Nursing Research Program and urges the Department of Defense to include this program in future budget requests. This program provides funding for peer-reviewed research studies conducted by active duty and reserve military nurses on topics of military nursing that might not be competitive in other funding venues. The Committee believes this program is an essential tool for the retention of our military nurses. The Committee directs the Assistant Secretary of Defense Health Affairs, in conjunction with the Service Surgeons General and the Nursing Corps Chiefs to provide a report to the congressional defense committees, by April 25, 2008, that details the number and topic areas of research proposals submitted and funded and a detailed accounting of the entire program, including administrative costs, overhead, and travel.

ADDITIONAL ITEMS OF INTEREST

Graduate School of Nursing.—The Committee commends the Department for continuing the Graduate School of Nursing at the Uniformed Services University of the Health Sciences and understands that this program will be included in the budget request in future years. The Committee directs the Service Surgeons General to provide a report to the congressional defense committees, by April 25, 2008, detailing the number of nurses by service assigned to the Doctoral program.

Certified Registered Nurse Anesthetists.—The Committee commends the U.S. Army Graduate Program in Anesthesia Nursing for receiving the second highest ranking in the Nation of graduate programs in the nursing anesthesia category as rated by media reports. The Committee reiterates its strong support of the current scope of practice of military Certified Registered Nurse Anesthetists to practice as licensed independent providers of anesthesia care.

Tripler Pain Rehabilitation Program.—The Committee commends the work of the Tripler Army Medical Center [TAMC] Pain Rehabilitation Program as a model of a collaborative multidisciplinary team approach to effective pain management. The TAMC Pain Rehabilitation Program provides comprehensive assessment and treatment for the complex interaction of physical, emotional and social factors in pain perception. As pain is one of the most frequent presenting complaints of returning soldiers, the Committee encourages the Department of Defense to utilize this program as a model for other military treatment facilities.

Health Professions Loan Repayment Program.—The Committee is pleased with the impact that loan repayment has had on recruitment and retention, across the spectrum of health professions. Dentists, nurses, pharmacists, psychologists and optometrists have all indicated that greater targeting of funds for loan repayment has enhanced recruitment as well as retention efforts. The Committee strongly encourages the Department to continue to utilize programs for loan repayment that are separate from the Health Professions Scholarship and the Financial Assistance Programs.

Post-Doctoral Education.—The Committee continues to be supportive of post-doctoral training in health psychology and applauds the successes and progress being made at Tripler Army Medical Center. The Committee encourages the Department of Defense to consolidate post-doctoral training efforts for psychologists in those military treatment facilities where independent departments of psychology exist and to lengthen it to a 2-year program, where appropriate.

Graduate Professional Education.—The Committee strongly supports continuation of equitable distribution of Department of Defense funds for graduate professional education to all health professions, including nursing.

Nurse Accession Bonus.—The Committee commends the Department for the continuation of the nurse accession bonus of \$15,000 used as a recruiting incentive. The Committee urges the Department to monitor trends in the Department of Veterans Affairs and civilian organizations' financial incentives to ensure accession bonuses remain competitive during the worsening national shortage of registered nurses.

Pediatric Emergency Medical Services.—The Committee reiterates its support for pediatric-specific emergency medical services training and equipment availability throughout Military Treatment Facilities [MTFs]. The Committee appreciates the MTFs attention and continued adherence to these initiatives.

Behavioral Research in the Military Service Laboratories.—The Committee recognizes that psychological scientists respond to a myriad of issues vital to national security through their work in military research laboratories. The multiple demands on our military personnel, psychological research on leadership, decision-making under stress, cognitive readiness, training, and human-technology interactions have become even more mission-critical.

Educational Requirements for Nurses.—The Committee is aware that the services have different educational requirements for entry-level nurses. The Committee urges the Department of Defense to consider making the baccalaureate degree the entry-level edu-

cational requirement for all nurses and to develop uniform educational standards between the Active and Reserve Components.

Paralympic Military Program.—Participation in paralympics sports enhances the physical, psychological and social recovery of severely wounded service members, including their re-integration into families and communities. The United States Olympic Committee Paralympic Military Program was created to enhance the rehabilitation, readiness and quality of life for these service members through paralympic sport. The Committee encourages the Department of Defense to partner with the United States Olympic Committee [USOC] to develop entry-level sport activities for medical-hold and outpatient service members stationed at Walter Reed Army Medical Center, National Naval Medical Center, Brooke Army Medical Center, and Naval Medical Center San Diego. Such a program would complement ongoing medical care with sports while identifying supportive and community-based activities for these wounded warriors.

Residential Treatment Center.—The Committee is concerned that many military families lack access to residential treatment centers, which provide vital mental health services to children and adolescents. The Committee understands that the Department of Defense is currently reviewing the TRICARE standards for residential treatment centers, including the requirement that these centers must have a nurse onsite 24 hours per day. The requirement for 24 hour onsite nursing coverage is cost prohibitive for smaller residential treatment centers and those located in rural areas. The Committee encourages the Department of Defense to complete this review in a timely manner and to consider whether otherwise qualified facilities could meet the 24 hour onsite nursing requirement by having a nurse on call 24 hours per day.

CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

Appropriations, 2007	\$1,277,304,000
Budget estimate, 2008	1,455,724,000
House allowance	1,455,724,000
Committee recommendation	1,517,724,000

The Committee recommends an appropriation of \$1,517,724,000. This is \$62,000,000 above the budget estimate and includes \$1,186,500,000 for Operation and Maintenance and \$312,800,000 for Research, Development, Test and Evaluation.

[In thousands of dollars]

Item	2008 budget estimate	Committee recommendation	Change from budget estimate	Requested by
Operation and Maintenance	1,162,500	1,186,500	+ 24,000	Allard, Salazar
Program Adjustment .....	.....	.....	+ 24,000	
Procurement	18,424	18,424	.....
Research, Development, Test and Evaluation.	274,800	312,800	+ 38,000	
Pueblo Chemical Agent Destruction Pilot Plant.	[132,400]	[142,400]	+ 10,000	
Blue Grass Chemical Agent Destruction Pilot Plant.	[116,600]	[144,600]	+ 28,000	McConnell
Total, Chemical Agents & Munitions Destruction.	1,455,724	1,517,724	+ 62,000	

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

Appropriations, 2007	\$977,632,000
Budget estimate, 2008	936,822,000
House allowance	945,772,000
Committee recommendation	962,603,000

The Committee recommends an appropriation of \$962,603,000. This is \$25,781,000 above the budget estimate.

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

	Budget request	Committee recommendation	Change from budget estimate	Requested by
Counter Narcotics	936,822	962,603	+ 25,781	
Alaska National Guard Counter-Drug Program.			+ 3,000	Stevens
Hawaii National Guard Counter-Drug Program.			+ 3,000	Inouye
Kentucky National Guard Counter-Drug Program.			+ 4,000	McConnell
Midwest Counter-Drug Training Center ...			+ 5,000	Grassley, Harkin
New Mexico National Guard Counterdrug Support.			+ 3,000	Bingaman
Nevada National Guard Counter-Drug			+ 3,900	Reid
Northeast Counter-Drug Training Center.			+ 5,000	Specter
Regional Counter-Drug Training Academy.			+ 2,000	Lott
Appalachia High Intensity Drug Trafficking Area Tennessee.			+ 4,000	Alexander, Corker
West Virginia Counter-Drug Program			+ 1,630	Byrd
Wireless Exploitation Program			+ 1,500	Burr
National Guard Counter-Drug Support			+ 25,000	Committee Initiative, Klobuchar
PC 9201 Support for Bolivia			- 500	
PC 9201 Program Execution			- 10,000	
PC 6504 Support for Thailand			- 573	
PC 9202 Support for Thailand			- 300	
PC 3365 Support for Thailand			- 1,534	
Reduction to Classified Programs			- 2,946	
PC 9204 Support for Afghanistan, GWOT requirement, deferred to supplemental.			- 14,296	
PC 9225 Support for Afghanistan, GWOT requirement, deferred to supplemental.			- 5,100	

JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

Appropriations, 2007	
Budget estimate, 2008	\$500,000,000
House allowance	500,000,000
Committee recommendation	120,000,000

The Committee recommends an appropriation of \$120,000,000. This is \$380,000,000 below the budget estimate. The Committee directs JIEDDO to use standard reprogramming procedures when

transferring a cumulative amount of \$20,000,000 or more between sub-activities.

The Committee has provided funding to sustain the Counter-IED Operations Integration Center, the Joint Center of Excellence, and staff and infrastructure requirements through the first quarter of fiscal year 2008. The Committee reiterates its strong concern over the lack of a formalized strategic plan that would clarify and define the roles of JIEDDO within the Department of Defense and the intelligence community. Without this guidance, the Committee can not validate the requested funding levels for these requirements. The “U.S. Troop Readiness, Veteran’s Care, Katrina Recovery, and Iraq Accountability Appropriations Act”, 2007, (Public Law 110–28) required the Department of Defense to finalize the JIEDDO strategic plan and submit it to the congressional defense committees no later than August 17, 2007. The Committee has not received this report, or any formal communication from the Department regarding the mandate. It is the Committees’ understanding that a strategic plan was developed by JIEDDO in early 2007 and was met with several delays within the Department of Defense. The Committee also understands that JIEDDO has been tasked to revise this strategic plan which could result in an inadequate definition of their roles and responsibilities. In addition to the \$500,000,000 requested for JIEDDO in the President’s fiscal year 2008 budget request, there is an additional \$4,000,000,000 included in the President’s fiscal year 2008 GWOT supplemental request. In order to properly analyze additional requirements for JIEDDO above the \$120,000,000 provided, the Committee directs the Department of Defense to provide a comprehensive and detailed strategic plan for JIEDDO to the congressional defense committees no later than September 30, 2007.

OFFICE OF THE INSPECTOR GENERAL

Appropriations, 2007	\$216,297,000
Budget estimate, 2008	215,995,000
House allowance	239,995,000
Committee recommendation	225,995,000

The Committee recommends an appropriation of \$225,995,000. This is \$10,000,000 above the budget estimate. The increase is consistent with S. 1547, the National Defense Authorization Act for Fiscal Year 2008.

TITLE VII
RELATED AGENCIES

CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY
SYSTEM FUND

Appropriations, 2007	\$256,400,000
Budget estimate, 2008	262,500,000
House allowance	262,500,000
Committee recommendation	262,500,000

The Committee recommends an appropriation of \$262,500,000. This is equal to the budget estimate.

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

Appropriations, 2007	\$621,611,000
Budget estimate, 2008	705,376,000
House allowance	683,276,000
Committee recommendation	709,376,000

The Committee recommends an appropriation of \$709,376,000. This is \$4,000,000 above the budget estimate.

CLASSIFIED ANNEX ADJUSTMENTS

Congressional earmarks included in the Classified Annex accompanying H.R. 3222, the Department of Defense Appropriations Act, 2008.

- The following earmarks are included in the classified annex:
- \$7,500,000 for the National Media Exploitation Center requested by Senator Rockefeller;
 - \$5,200,000 for Commercial Airborne IFSAR Mapping requested by Senator Allard;
 - \$200,000 to the office of the Director of National Intelligence for an intelligence training program run by the Kennedy School of Government as authorized in the Classified Annex accompanying S. 1538, the Intelligence Authorization Act for fiscal year 2008, requested by Senator Rockefeller.

TITLE VIII

GENERAL PROVISIONS

The following lists general provisions proposed by the Committee. The Committee recommends inclusion of several proposals which have been incorporated in previous appropriations acts, provisions requested for inclusion by the Defense Department, and new provisions. The Committee recommendations are as follows:

SEC. 8001. *Publicity/Propaganda Limitation*.—Retains a provision carried in previous years.

SEC. 8002. *Compensation/Employment of Foreign Nationals*.—Retains a provision carried in previous years.

SEC. 8003. *Obligation Rate of Appropriations*.—Retains a provision carried in previous years.

SEC. 8004. *Obligations in Last 2 Months of Fiscal Year*.—Retains a provision carried in previous years.

SEC. 8005. *Transfers*.—Retains and modifies a provision carried in previous years.

SEC. 8006. *Range Upgrades*.—Retains and modifies a provision carried in previous years, as requested by Senator Stevens.

SEC. 8007. *Working Capital Fund Cash Disbursements*.—Retains a provision carried in previous years.

SEC. 8008. *Special Access Programs Notification*.—Retains a provision carried in previous years.

SEC. 8009. *Multiyear Procurement Authority*.—Includes multiyear contract authority for programs as noted in the section.

SEC. 8010. *Humanitarian and Civic Assistance*.—Retains a provision carried in previous years.

SEC. 8011. *Civilian Personnel Ceilings*.—Retains a provision carried in previous years.

SEC. 8012. *Lobbying*.—Retains a provision carried in previous years.

SEC. 8013. *Educational Benefits and Bonuses*.—Retains a provision carried in previous years.

SEC. 8014. *Organizational Analysis/Contracting Out*.—Retains a provision carried in previous years.

SEC. 8015. *Mentor-Protégé Program*.—Retains a provision carried in previous years.

SEC. 8016. *Anchor Chains*.—Retains a provision carried in previous years.

SEC. 8017. *Demilitarization of Surplus Firearms*.—Retains a provision carried in previous years.

SEC. 8018. *Relocations into the NCR*.—Retains a provision carried in previous years.

SEC. 8019. *Indian Financing Act Incentives*.—Retains and modifies a provision carried in previous years.

SEC. 8020. *A-76 Studies*.—Retains a provision carried in previous years.

SEC. 8021. *American Forces Information Service*.—Retains a provision carried in previous years.

SEC. 8022. *Burdensharing*.—Retains a provision carried in previous years.

SEC. 8023. *Civil Air Patrol*.—Retains and modifies a provision for the Civil Air Patrol.

SEC. 8024. *Federally Funded Research and Development Centers*.—Retains and modifies a provision carried in previous years.

SEC. 8025. *Carbon, Alloy, or Armor Steel Plate*.—Retains a provision carried in previous years.

SEC. 8026. *Congressional Defense Committees Definition*.—Retains a provision carried in previous years.

SEC. 8027. *Depot Maintenance Competition*.—Retains a provision carried in previous years.

SEC. 8028. *Reciprocal Trade Agreements*.—Retains a provision carried in previous years.

SEC. 8029. *Young Marines Program*.—Retains a provision carried in previous years.

SEC. 8030. *Overseas Military Facility Investment*.—Retains a provision carried in previous years.

SEC. 8031. *Walking Shield*.—Retains a provision carried in previous years.

SEC. 8032. *Investment Item Unit Cost*.—Retains a provision carried in previous years.

SEC. 8033. *Defense Working Capital Fund/Investment Item*.—Retains a provision carried in previous years.

SEC. 8034. *CIA Availability of Funds*.—Retains a provision carried in previous years.

SEC. 8035. *GDIP Information System*.—Retains a provision carried in previous years.

SEC. 8036. *Indian Tribes Environmental Impact*.—Retains a provision carried in previous years.

SEC. 8037. *Compliance With the Buy America Act*.—Retains a provision carried in previous years.

SEC. 8038. *Competition for Consultants and Studies Programs*.—Retains a provision carried in previous years.

SEC. 8039. *Field Operating Agencies*.—Retains a provision carried in previous years.

SEC. 8040. *OEA Grants*.—Retains and modifies a provision carried in previous years.

SEC. 8041. *Rescissions*.—The Committee recommends a general provision rescinding funds from the prior years as displayed below:

	Amount
2007 Appropriations:	
Missile Procurement, Army: ATACMS	\$18,100,000
Shipbuilding and Conversion, Navy: LCS	300,000,000
Aircraft Procurement, Air Force:	
B2-A	32,000,000
C-5	40,000,000
Procurement, Defense-Wide:	
PSYOP Equipment	13,963,000
Mission Training and Preparation Systems	1,950,000
Research, Development, Test and Evaluation, Army: APKWS	13,300,000

	Amount
Research, Development, Test and Evaluation, Air Force:	
ISSP	15,000,000
C-130 Mods	10,000,000
DRSA	50,000,000
Research, Development, Test and Evaluation, Defense-Wide: DARPA	144,000,000
2006 Appropriations:	
Procurement, Marine Corps: EFV	15,000,000

SEC. 8042. *Civilian Technicians Reductions*.—Retains a provision carried in previous years.

SEC. 8043. *Prohibition on Assistance to North Korea*.—Retains a provision carried in previous years.

SEC. 8044. *Reimbursement for Reserve Component Intelligence Personnel*.—Retains a provision carried in previous years.

SEC. 8045. *Civilian Medical Personnel Reductions*.—Retains a provision carried in previous years.

SEC. 8046. *Counterdrug Activities Transfer*.—Retains a provision carried in previous years.

SEC. 8047. *Ball and Roller Bearings*.—Retains a provision carried in previous years.

SEC. 8048. *Buy American Computers*.—Retains a provision carried in previous years.

SEC. 8049. *Transfer to Other Agencies*.—Retains a provision carried in previous years.

SEC. 8050. *Restrictions on Transfer of Equipment and Supplies*.—Retains a provision carried in previous years.

SEC. 8051. *Contractor Bonuses Due to Business Restructuring*.—Retains a provision carried in previous years.

SEC. 8052. *Reserve Peacetime Support to Active Duty and Civilian Activities*.—Retains a provision carried in previous years.

SEC. 8053. *Expired Obligations and Unexpended Balances*.—Retains a provision carried in previous years.

SEC. 8054. *National Guard Distance Learning*.—Retains a provision carried in previous years.

SEC. 8055. *Heating Plants in Europe*.—Retains a provision carried in previous years.

SEC. 8056. *End-item Procurement*.—Retains a provisions carried in previous years.

SEC. 8057. *American Samoa Transfer*.—Retains a provision carried in previous years.

SEC. 8058. *Sale of F-22 to Foreign Nations*.—Retains a provision carried in previous years.

SEC. 8059. *Buy American Waivers*.—Retains a provision carried in previous years.

SEC. 8060. *Training of Security Forces of a Foreign Country*.—Retains a provision carried in previous years.

SEC. 8061. *T-AKE*.—Retains a provision carried in previous years.

SEC. 8062. *SRM of Family Housing*.—Retains a provision carried in previous years.

SEC. 8063. *ACTD Project*.—Retains and modifies a provision carried in previous years.

SEC. 8064. *Secretary of Defense Reporting Requirement*.—Retains a provision carried in previous years.

SEC. 8065. *Crediting of Travel Cards Refunds*.—Retains and modifies a provision carried in previous years.

SEC. 8066. *Information Technology Systems*.—Retains a provision carried in previous years.

SEC. 8067. *Support to Other Government Agencies*.—Retains a provision carried in previous years.

SEC. 8068. *Use of National Guard Forces*.—Retains a provision carried in previous years.

SEC. 8069. *Armor Piercing Ammo*.—Retains a provision carried in previous years.

SEC. 8070. *Leasing Authority for National Guard Bureau*.—Retains a provision carried in previous years.

SEC. 8071. *Alcoholic Beverages*.—Retains a provision carried in previous years.

SEC. 8072. *GPS*.—Retains a provision carried in previous years.

SEC. 8073. *O&M, Army Transfer*.—Retains and modifies a provision carried in previous years.

SEC. 8074. *Disbursements*.—Retains and modifies a provision carried in previous years.

SEC. 8075. *Electrical Infrastructure Upgrades*.—Includes a new provision authorizing the Secretary of the Air Force to complete phased electrical infrastructure upgrades at Hickam Air Force Base, as requested by Senator Inouye.

SEC. 8076. *Surplus Dental Equipment*.—Retains a provision carried in previous years.

SEC. 8077. *Arrow*.—Retains and modifies a provision carried in previous years.

SEC. 8078. *Assignment of Forces*.—Retains a provision carried in previous years.

SEC. 8079. *Special Pay*.—Retains and modifies a provision carried in previous years.

SEC. 8080. *Intelligence Authorization*.—Retains a provision carried in previous years.

SEC. 8081. *New Start Authority*.—Retains a provision carried in previous years.

SEC. 8082. *Local School Funding/Special Needs Funding*.—Retains a provision which provides \$5,500,000 for school repair and technology innovation to support military families, as requested by Senator Inouye.

SEC. 8083. *Non-line of Sight Cannon*.—Retains a provision carried in previous years.

SEC. 8084. *PMRF Infrastructure*.—Retains and modifies a provision carried in previous years, as requested by Senator Inouye.

SEC. 8085. *Contingency Operations Budget Justification*.—Retains a provision carried in previous years.

SEC. 8086. *Nuclear Armed Interceptors*.—Retains a provision carried in previous years.

SEC. 8087. *53rd Weather Reconnaissance Squadron*.—Retains a provision carried in previous years.

SEC. 8088. *Terrorism Information Awareness Program*.—Retains a provision carried in previous years.

SEC. 8089. *Notification of Reserve Mobilization*.—Retains a provision carried in previous years.

SEC. 8090. *SCN Transfer Authority*.—Retains a provision carried in previous years.

SEC. 8091. *Travel and Transportation*.—Retains and modifies a provision carried in previous years.

SEC. 8092. *SCN Judgment Fund*.—Retains a provision carried in previous years.

SEC. 8093. *Army Tactical UAVs*.—Retains a provision carried in previous years.

SEC. 8094. *Joint Interagency Training Center-East*.—Retains and modifies a provision to provide for warfighting and first responder training at the Joint Interagency Training Center-East, as requested by Senator Byrd.

SEC. 8095. *Extension of DARPA Project*.—Retains a provision that extends the authority of a Defense Advanced Research Project program, as requested by Senator Inouye.

SEC. 8096. *Promotional Materials to Active/Reserve Servicemembers*.—Retains a provision carried in previous years.

SEC. 8097. *Asia Pacific Regional Initiative*.—Retains and modifies a provision to continue the Asia Pacific Regional Initiative.

SEC. 8098. *Revised Economic Assumptions*.—Retains and modifies a provision carried in previous years.

SEC. 8099. *CHAMPUS/TRICARE Mental Health Benefits*.—Restores a provision carried in previous years.

SEC. 8100. *Wage Rates for Civilian Health Employees*.—Restores a provision carried in previous years.

SEC. 8101. *DNI R&D Waiver*.—Includes a new provision that makes research and technology funds available for 2 years for the Office of the Director of National Intelligence.

SEC. 8102. *Shipbuilding Obligations*.—Includes a new provision requested by the Navy that provides for the adjustment of obligations within the Shipbuilding and Conversion, Navy appropriation.

SEC. 8103. *Environmental Contracting*.—Retains a provision carried in previous years.

SEC. 8104. *U.S.S. Arizona*.—Includes a new provision regarding Navy support for the U.S.S. *Arizona*, as requested by Senator Inouye.

SEC. 8105. *Chemical Demilitarization*.—Includes a new provision that would establish a deadline for destruction of lethal chemical agents and munitions, as requested by Senator McConnell.

SEC. 8106. *Nuclear Weapons*.—Includes a new provision regarding nuclear weapons' handling procedures.

COMPLIANCE WITH PARAGRAPH 7, RULE XVI OF THE
STANDING RULES OF THE SENATE

Paragraph 7 of rule XVI requires that Committee reports on general appropriations bills identify each Committee amendment to the House bill “which proposes an item of appropriation which is not made to carry out the provisions of an existing law, a treaty stipulation, or an act or resolution previously passed by the Senate during that session.”

None of the funds appropriated in this bill are authorized. At the point when the Committee reports this measure, the Congress has not completed action on the Fiscal Year 2008 Defense Authorization Act. As a consequence, the Committee has acted in good faith in its attempt to comply fully with requirements stipulated under paragraph 7, rule XVI.

The Committee anticipates that Congress will authorize the amounts appropriated in this act.

COMPLIANCE WITH PARAGRAPH 7(C), RULE XXVI OF THE
STANDING RULES OF THE SENATE

Pursuant to paragraph 7(c) of rule XXVI, on September 12, 2007, the Committee ordered reported H.R. 3222, making appropriations for Department of Defense for the fiscal year ending September 30, 2008, and for other purposes, with an amendment in the nature of a substitute; with the bill subject to further amendment and subject to the budget allocations, by a recorded vote of 29–0, a quorum being present. The vote was as follows:

Yeas	Nays
Chairman Byrd	
Mr. Inouye	
Mr. Leahy	
Mr. Harkin	
Ms. Mikulski	
Mr. Kohl	
Mrs. Murray	
Mr. Dorgan	
Mrs. Feinstein	
Mr. Durbin	
Mr. Johnson	
Ms. Landrieu	
Mr. Reed	
Mr. Lautenberg	
Mr. Nelson	
Mr. Cochran	
Mr. Stevens	
Mr. Specter	
Mr. Domenici	

Mr. Bond
Mr. McConnell
Mr. Shelby
Mr. Gregg
Mr. Bennett
Mr. Craig
Mrs. Hutchison
Mr. Brownback
Mr. Allard
Mr. Alexander

COMPLIANCE WITH PARAGRAPH 12, RULE XXVI OF THE
STANDING RULES OF THE SENATE

Paragraph 12 of rule XXVI requires that Committee reports on a bill or joint resolution repealing or amending any statute or part of any statute include “(a) the text of the statute or part thereof which is proposed to be repealed; and (b) a comparative print of that part of the bill or joint resolution making the amendment and of the statute or part thereof proposed to be amended, showing by stricken-through type and italics, parallel columns, or other appropriate typographical devices the omissions and insertions which would be made by the bill or joint resolution if enacted in the form recommended by the Committee.”

There are no such changes in the bill.

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2007 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL FOR FISCAL YEAR 2008

[In thousands of dollars]

Item	2007 appropriation	Budget estimate	House allowance	Committee recommendation	Senate Committee recommendation compared with (+ or -)		
					2007 appropriation	Budget estimate	House allowance
TITLE I							
MILITARY PERSONNEL ¹							
Military Personnel, Army	29,813,905	31,623,865	31,346,005	31,734,076	+ 1,920,171	+ 110,211	+ 388,071
Military Personnel, Navy	22,776,232	23,305,233	23,300,801	23,338,772	+ 562,540	+ 33,539	+ 37,971
Military Personnel, Marine Corps	9,174,714	10,278,031	10,269,914	10,291,831	+ 1,117,117	+ 13,800	+ 21,917
Military Personnel, Air Force	23,564,706	24,097,354	24,379,214	24,155,054	+ 590,348	+ 57,700	- 224,160
Reserve Personnel, Army	3,364,812	3,734,620	3,629,620	3,672,440	+ 307,628	- 62,180	+ 42,820
Reserve Personnel, Navy	1,755,953	1,797,685	1,776,885	1,801,985	+ 46,032	+ 4,300	+ 25,100
Reserve Personnel, Marine Corps	541,768	594,872	513,472	595,372	+ 53,604	+ 500	+ 81,900
Reserve Personnel, Air Force	1,335,838	1,370,479	1,365,679	1,368,897	+ 33,059	- 1,582	+ 3,218
National Guard Personnel, Army	5,209,197	5,959,149	5,815,017	5,947,354	+ 738,157	- 11,795	+ 132,337
National Guard Personnel, Air Force	2,325,752	2,642,410	2,621,169	2,616,560	+ 290,808	- 25,850	- 4,609
Total, title I, Military Personnel	99,862,877	105,403,698	105,017,776	105,522,341	+ 5,659,464	+ 118,643	+ 504,565
TITLE II							
OPERATION AND MAINTENANCE ¹							
Operation and Maintenance, Army	24,208,355	28,924,973	26,404,495	28,598,563	+ 4,390,208	- 326,410	+ 2,194,068
Operation and Maintenance, Navy	30,954,034	33,334,690	32,851,468	33,150,380	+ 2,196,346	- 184,310	+ 298,912
Operation and Maintenance, Marine Corps	3,811,437	4,961,393	4,471,858	5,061,649	+ 1,250,212	+ 100,256	+ 589,791
Operation and Maintenance, Air Force	30,458,947	33,655,633	31,613,981	32,599,333	+ 2,140,386	- 1,056,300	+ 985,352
Operation and Maintenance, Defense-Wide	20,035,185	22,574,278	22,343,180	22,445,227	+ 2,410,042	- 129,051	+ 102,047
Operation and Maintenance, Army Reserve	2,160,214	2,508,062	2,510,890	2,510,286	+ 350,072	+ 2,224	- 604
Operation and Maintenance, Navy Reserve	1,275,764	1,186,883	1,144,454	1,187,151	- 88,613	+ 268	+ 42,697
Operation and Maintenance, Marine Corps Reserve	209,036	208,637	207,087	208,688	- 348	+ 51	+ 1,601
Operation and Maintenance, Air Force Reserve	2,617,601	2,692,077	2,684,577	2,816,103	+ 198,502	+ 124,026	+ 131,526
Operation and Maintenance, Army National Guard	4,711,362	5,840,209	5,893,843	5,800,933	+ 1,089,571	- 39,276	- 92,910
Operation and Maintenance, Air National Guard	5,009,178	5,041,965	5,021,077	5,471,745	+ 462,567	+ 429,780	+ 450,668

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2007 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL FOR FISCAL YEAR 2008—Continued

[In thousands of dollars]

Item	2007 appropriation	Budget estimate	House allowance	Committee recommendation	Senate Committee recommendation compared with (+ or -)		
					2007 appropriation	Budget estimate	House allowance
Overseas Contingency Operations Transfer Account		5,000				- 5,000	
United States Court of Appeals for the Armed Forces	11,721	11,971	11,971	11,971	+ 250		
Environmental Restoration, Army	403,786	434,879	434,879	444,879	+ 41,093	+ 10,000	+ 10,000
Environmental Restoration, Navy	302,222	300,591	300,591	300,591	- 1,631		
Environmental Restoration, Air Force	402,396	458,428	458,428	458,428	+ 56,032		
Environmental Restoration, Defense-Wide	27,885	12,751	12,751	12,751	- 15,134		
Environmental Restoration, Formerly Used Defense Sites	254,352	250,249	268,249	295,249	+ 40,897	+ 45,000	+ 27,000
Overseas Humanitarian, Disaster, and Civic Aid	63,204	103,300	103,300	63,300	+ 96	- 40,000	- 40,000
Former Soviet Union Threat Reduction Account	372,128	348,048	398,048	448,048	+ 75,920	+ 100,000	+ 50,000
Total, title II, Operation and maintenance	127,288,807	142,854,017	137,135,127	141,885,275	+ 14,596,468	- 968,742	+ 4,750,148
TITLE III							
PROCUREMENT							
Aircraft Procurement, Army	3,502,483	4,179,848	3,891,539	4,273,998	+ 771,515	+ 94,150	+ 382,459
Missile Procurement, Army	1,278,967	1,645,485	2,103,102	1,756,979	+ 478,012	+ 111,494	- 346,123
Procurement of Weapons and Tracked Combat Vehicles, Army	1,906,368	3,089,998	4,077,189	3,122,889	+ 1,216,521	+ 32,891	- 954,300
Procurement of Ammunition, Army	1,719,879	2,190,576	2,215,976	2,208,976	+ 489,097	+ 18,400	- 7,000
Other Procurement, Army	7,004,914	12,647,099	11,217,945	11,697,265	+ 4,692,351	- 949,834	+ 479,320
Aircraft Procurement, Navy	10,393,316	12,747,767	12,470,280	12,599,744	+ 2,206,428	- 148,023	+ 129,464
Weapons Procurement, Navy	2,573,820	3,084,387	2,928,126	3,094,687	+ 520,867	+ 10,300	+ 166,561
Procurement of Ammunition, Navy and Marine Corps	767,314	760,484	1,067,484	1,058,832	+ 291,518	+ 298,348	- 8,652
Shipbuilding and Conversion, Navy	10,579,125	13,656,120	15,303,820	13,205,438	+ 2,626,313	- 450,682	- 2,098,382
Other Procurement, Navy	4,927,676	5,470,412	5,298,238	5,376,530	+ 448,854	- 93,882	+ 78,292
Procurement, Marine Corps	894,571	2,999,057	2,500,882	2,091,897	+ 1,197,326	- 907,160	- 408,985
Aircraft Procurement, Air Force	11,643,356	12,393,270	11,690,220	12,133,900	+ 490,544	- 259,370	+ 443,680
Missile Procurement, Air Force	3,914,703	5,131,002	4,920,959	4,920,219	+ 1,005,516	- 210,783	- 740
Procurement of Ammunition, Air Force	1,054,302	868,917	342,494	854,167	- 200,135	- 14,750	+ 511,673
Other Procurement, Air Force	15,493,486	15,421,162	15,255,186	15,517,127	+ 23,641	+ 95,965	+ 261,941

Procurement, Defense-Wide	2,903,292	3,318,834	3,335,637	3,246,843	+ 343,551	- 71,991	- 88,794
National Guard and Reserve Equipment	290,000	.....	925,000	1,000,000	+ 710,000	+ 1,000,000	+ 75,000
Defense Production Act Purchases	63,184	18,592	64,092	65,092	+ 1,908	+ 46,500	+ 1,000
Total, title III, Procurement	80,910,756	99,623,010	99,608,169	98,224,583	+ 17,313,827	- 1,398,427	- 1,383,586
TITLE IV							
RESEARCH, DEVELOPMENT, TEST AND EVALUATION							
Research, Development, Test and Evaluation, Army	11,054,958	10,589,604	11,509,540	11,355,005	+ 300,047	+ 765,401	- 154,535
Research, Development, Test and Evaluation, Navy	18,673,894	17,075,536	17,718,624	17,472,210	- 1,201,684	+ 396,674	- 246,414
Research, Development, Test and Evaluation, Air Force	24,516,276	26,711,940	26,163,917	26,070,841	+ 1,554,565	- 641,099	- 93,076
Research, Development, Test and Evaluation, Defense-Wide	21,291,056	20,559,850	20,659,095	20,303,726	- 987,330	- 256,124	- 355,369
Operational Test and Evaluation, Defense	185,420	180,264	180,264	180,264	- 5,156	.....	.....
Total, title IV, Research, Development, Test and Evaluation	75,721,604	75,117,194	76,231,440	75,382,046	- 339,558	+ 264,852	- 849,394
TITLE V							
REVOLVING AND MANAGEMENT FUNDS							
Defense Working Capital Funds	1,345,998	1,352,746	1,352,746	1,352,746	+ 6,748	.....	.....
National Defense Sealift Fund: Ready Reserve Force	1,071,932	1,079,094	2,489,094	1,044,194	- 27,738	- 34,900	- 1,444,900
Pentagon Reservation Maintenance Revolving Fund	18,500	.....	.....	.....	- 18,500	.....	.....
Defense Coalition Support Fund .....	.....	22,000	.....	.....	.....	- 22,000	.....
Total, title V, Revolving and Management Funds	2,436,430	2,453,840	3,841,840	2,396,940	- 39,490	- 56,900	- 1,444,900
TITLE VI							
OTHER DEPARTMENT OF DEFENSE PROGRAMS							
Defense Health Program ¹ :							
Operation and maintenance	20,494,000	20,139,367	22,140,381	22,650,758	+ 2,156,758	+ 2,511,391	+ 510,377
Procurement	375,000	362,261	363,011	362,261	- 12,739	.....	- 750
Research and development	348,000	134,482	453,792	477,032	+ 129,032	+ 342,550	+ 23,240
Undistributed .....	.....	1,905,014	.....	.....	.....	- 1,905,014	.....
Total, Defense Health Program	21,217,000	22,541,124	22,957,184	23,490,051	+ 2,273,051	+ 948,927	+ 532,867
Chemical Agents & Munitions Destruction, Defense:							
Operation and maintenance	1,046,290	1,198,086	1,198,086	1,186,500	+ 140,210	- 11,586	- 11,586
Procurement .....	.....	36,426	36,426	18,424	+ 18,424	- 18,002	- 18,002

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2007 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL FOR FISCAL YEAR 2008—Continued

[In thousands of dollars]

Item	2007 appropriation	Budget estimate	House allowance	Committee recommendation	Senate Committee recommendation compared with (+ or -)		
					2007 appropriation	Budget estimate	House allowance
Research, development, test and evaluation	231,014	221,212	221,212	312,800	+ 81,786	+ 91,588	+ 91,588
Total, Chemical Agents ²	1,277,304	1,455,724	1,455,724	1,517,724	+ 240,420	+ 62,000	+ 62,000
Drug Interdiction and Counter-Drug Activities, Defense	977,632	936,822	945,772	962,603	- 15,029	+ 25,781	+ 16,831
Joint Improvised Explosive Device Defeat Fund ² .....	.....	500,000	500,000	120,000	+ 120,000	- 380,000	- 380,000
Rapid Acquisition Fund ¹ .....	.....	100,000	.....	.....	.....	- 100,000	.....
Office of the Inspector General	216,297	215,995	239,995	225,995	+ 9,698	+ 10,000	- 14,000
Total, title VI, Other Department of Defense Programs	23,688,233	25,749,665	26,098,675	26,316,373	+ 2,628,140	+ 566,708	+ 217,698
TITLE VII							
RELATED AGENCIES							
Central Intelligence Agency Retirement and Disability System Fund	256,400	262,500	262,500	262,500	+ 6,100	.....	.....
Intelligence Community Management Account	621,611	705,376	683,276	709,376	+ 87,765	+ 4,000	+ 26,100
Transfer to Department of Justice	(39,000)	(16,000)	(39,000)	(16,000)	(- 23,000)	.....	(- 23,000)
Total, title VII, Related agencies	878,011	967,876	945,776	971,876	+ 93,865	+ 4,000	+ 26,100
TITLE VIII							
GENERAL PROVISIONS							
Additional transfer authority (Sec. 8005)	(4,500,000)	(5,000,000)	(3,200,000)	(3,700,000)	(- 800,000)	(- 1,300,000)	(+ 500,000)
Indian Financing Act incentives (Sec. 8019)	8,000	.....	8,000	15,000	+ 7,000	+ 15,000	+ 7,000
FFRDCs (Sec. 8024)	- 53,200	.....	- 57,725	- 53,428	- 228	- 53,428	+ 4,297
Overseas Mil Fac Invest Recovery (Sec. 8030)	1,000	1,000	1,000	1,000	.....	.....	.....
Rescissions (Sec. 8041)	- 870,143	.....	- 367,786	- 653,313	+ 216,830	- 653,313	- 285,527
Travel Cards (Sec. 8065)	51,000	52,000	52,000	52,000	+ 1,000	.....	.....
Fisher House (Sec. 8075)	2,500	.....	15,000	.....	- 2,500	.....	- 15,000

Other Contract Growth (Sec. 8077)	- 158,100				+ 158,100		
Contracted Advisory and Assistance Services (Sec. 8078)	- 71,000				+ 71,000		
Special needs students (Sec. 8082)	5,500			5,500		+ 5,500	+ 5,500
Ctr for Mil Recruiting Assessment & Vet Emp (Sec. 8085)	5,400		990		- 5,400		- 990
Various grants (Sec. 8088)	11,100		70,000		- 11,100		- 70,000
Ship transfer authority							
Travel costs (Sec. 8091)	- 85,000			- 39,693	+ 45,307	- 39,693	- 39,693
Revised Economic Assumptions (Sec.8098)	- 1,034,425		- 126,787	- 1,353,000	- 318,575	- 1,353,000	- 1,226,213
Tanker replacement transfer fund (Sec. 8102)			200,000				- 200,000
Total, Title VIII, General Provisions	- 2,187,368	53,000	- 205,308	- 2,025,934	+ 161,434	- 2,078,934	- 1,820,626
TITLE IX—ADDITIONAL APPROPRIATIONS ³							
Total, Title IX	70,000,000	146,098,029			- 70,000,000	- 146,098,029	
TITLE X—FISCAL YEAR 2006 WILDLAND FIRE EMERGENCY APPROPRIATIONS							
Total, Title X	200,000				- 200,000		
Total for the bill (net)	478,799,350	598,320,329	448,673,495	448,673,500	- 30,125,850	- 149,646,829	+ 5
OTHER APPROPRIATIONS							
U.S. TROOP READINESS, VETERANS' CARE, KATRINA RECOVERY AND IRAQ ACCOUNTABILITY APPROPRIATIONS ACT, 2007							
Public Law 110-28:							
Title I, Chapter 3 (emergency)	87,019,295				- 87,019,295		
New transfer authority (emergency)	(3,500,000)				(- 3,500,000)		

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2007 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL FOR FISCAL YEAR 2008—Continued

[In thousands of dollars]

Item	2007 appropriation	Budget estimate	House allowance	Committee recommendation	Senate Committee recommendation compared with (+ or -)		
					2007 appropriation	Budget estimate	House allowance
Title III, Chapter 3 (emergency)	7,674,375	.....	.....	.....	- 7,674,375	.....	.....
Total, Public Law 110-28 (emergency)	94,693,670	.....	.....	.....	- 94,693,670	.....	.....
Total, Other Appropriations	94,693,670	.....	.....	.....	- 94,693,670	.....	.....
Net grand total (including other appropriations)	573,493,020	598,320,329	448,673,495	448,673,500	- 124,819,520	- 149,646,829	+ 5

¹ For fiscal year 2007, includes H.J. Res. 20 appropriations.

² Included in Budget under Procurement title.

³ Includes Title IX contingency operations funds.

○