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SENATE

{ REPORT
107-109

DEPARTMENT OF DEFENSE APPROPRIATION BILL, 2002
AND SUPPLEMENTAL APPROPRIATIONS, 2002

DECEMBER 5, 2001.—Ordered to be printed

Mr. INOUE, from the Committee on Appropriations,
submitted the following

REPORT

[To accompany H.R. 3338]

The Committee on Appropriations, to which was referred the bill (H.R. 3338) making appropriations for the Department of Defense for the fiscal year ending September 30, 2002, and for other purposes, reports the same to the Senate with an amendment in the nature of a substitute and recommends that the bill as amended do pass.

DIVISION A—DEPARTMENT OF DEFENSE APPROPRIATIONS
BILL, 2002

New obligatory authority

Total of bill as reported to Senate	\$317,623,483,000
Total of 2002 budget estimate	319,547,116,000
Amount of fiscal year 2001 enacted with supplementals	290,883,831,000
The bill as reported to the Senate:	
Below fiscal year 2002 budget estimate	1,923,633,000
Over enacted appropriations for fiscal year 2001	26,739,652,000

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BACKGROUND

PURPOSE OF THE BILL

This bill makes appropriations for the military functions of the Department of Defense for the period October 1, 2001, through September 30, 2002. 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 military assistance, military construction, family housing, nuclear weapons programs, and civil defense are provided in other bills.

HEARINGS

The Subcommittee on Department of Defense Appropriations began hearings on February 28, 2001, and concluded them on September 5, 2001, after 11 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 considered a total fiscal year 2002 budget request of \$319,547,116,000 in new obligational authority for the military functions of the Department of Defense, excluding military assistance, military construction, family housing and civil defense. On April 9, 2001, the President submitted a request for \$301,379,092,000 for programs under the jurisdiction of the Subcommittee on Defense. On June 28, 2001, the President amended his budget increasing the funding requested by \$18,168,024,000. The amended budget is \$28,663,285,000 above fiscal year 2001 levels including supplementals.

At \$317,623,483,000, the funding recommended in this bill is the largest defense budget in the Nation's history. The Committee recommendations pay for the on-going programs of the Defense Department and to transform the military for the new century. The primary goal of this bill is to ensure readiness and fair treatment of our men and women in uniform. It was not crafted to provide a direct response to the tragic events of September 11, 2001. The Committee understands that additional funding to respond to the crisis are being funded through supplemental appropriations measures. The Committee expects that all costs associated with the defense response to those terrorist attacks will be provided in these other bills. The following table displays the recommendations for each title:

[In thousands of dollars]

	Fiscal year 2001 enacted	Fiscal year 2002 request	Committee recommendation
Title I—Military personnel	75,847,740	82,307,281	81,965,391
Title II—Operation and maintenance	96,889,774	106,778,645	106,449,689
(By transfer)	(150,000)	.....	.....
Title III—Procurement	59,232,846	60,440,297	60,881,434
Title IV—Research, development, test, and evaluation	41,359,605	47,429,433	46,006,678
Title V—Revolving and management funds	1,986,934	2,458,394	2,234,394
Title VI—Other Department of Defense pro- grams	14,114,424	20,024,928	20,498,963
Title VII—Related agencies	431,581	397,776	439,776
Title VIII—General provisions	– 4,227,773	– 299,638	– 852,842
Total	285,635,131	319,547,116	317,623,483

CLASSIFIED PROGRAM ADJUSTMENTS

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

COMPLIANCE WITH 302(b) ALLOCATION

The Appropriations Committee conformed fully to the budget resolution for defense spending in its 302(b) allocation. This allocation divided the budget authority and outlays among the subcommittees with jurisdiction over discretionary spending. The Defense Subcommittee has the greatest share of defense spending. In this recommended bill, the Appropriations Committee has remained within the tight constraints of its 302(b) allocation for defense.

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 First Concurrent Resolution for 2002: Subcommittee on Defense:				
General purpose, defense	181,953	317,206	NA	NA
General purpose, non-defense .....	.....	.....	NA	NA
General purpose, total	181,953	317,206	181,616	¹ 309,399
Mandatory	282	282	282	282
Projections of outlays associated with the recommendation:				
2002 .....	.....	.....	.....	² 213,317
2003 .....	.....	.....	.....	66,323
2004 .....	.....	.....	.....	20,197
2005 .....	.....	.....	.....	7,459
2006 and future years .....	.....	.....	.....	5,814
Financial assistance to State and local governments for 2002	NA	.....	NA	.....

¹ Includes outlays from prior-year budget authority.

² Excludes outlays from prior-year budget authority.

NA: Not applicable.

Note.—Although the Committee recommendation exceeds the existing 302(b) allocation, it is fully consistent with the Bipartisan Budget Agreement.

TITLE I

MILITARY PERSONNEL

Funds appropriated under this title provide the resources required for basic pay, retired pay accrual, employer's contribution for Social Security taxes, basic allowance for housing, basic allowance for subsistence, 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 2002 budget requests a total of \$82,307,281,000 for military personnel appropriations. This request funds an Active component end strength of 1,387,400 and a Reserve component end strength of 864,658.

SUMMARY OF COMMITTEE ACTION

The Committee recommends military personnel appropriations totaling \$81,965,391,000 for fiscal year 2002. This is \$341,890,000 below the budget estimate.

The Committee recommends funding an Active component end strength of 1,387,400 for fiscal year 2002, the same as the budget estimate. The Committee recommends funding a Reserve component end strength of 864,658 for fiscal year 2002, the same as the budget estimate.

Committee recommended military personnel appropriations for fiscal year 2002 are summarized below:

SUMMARY OF MILITARY PERSONNEL APPROPRIATIONS

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
Military Personnel:			
Army	23,626,684	23,446,734	- 179,950
Navy	19,606,984	19,465,964	- 141,020
Marine Corps	7,365,040	7,335,370	- 29,670
Air Force	20,151,514	20,032,704	- 118,810
Reserve Personnel:			
Army	2,604,197	2,670,197	+ 66,000
Navy	1,643,523	1,650,523	+ 7,000
Marine Corps	463,300	466,300	+ 3,000
Air Force	1,055,160	1,061,160	+ 6,000
National Guard Personnel:			
Army	4,014,135	4,052,695	+ 38,560
Air Force	1,776,744	1,783,744	+ 7,000
Total	82,307,281	81,965,391	- 341,890

Committee recommended end-strengths for fiscal year 2002 are summarized below:

RECOMMENDED END STRENGTH

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
Active:			
Army	480,000	480,000	.....
Navy	376,000	376,000	.....
Marine Corps	172,600	172,600	.....
Air Force	358,800	358,800	.....
Subtotal	1,387,400	1,387,400	.....
Selected Reserve:			
Army Reserve	205,000	205,000	.....
Naval Reserve	87,000	87,000	.....
Marine Corps Reserve	39,558	39,558	.....
Air Force Reserve	74,700	74,700	.....
Army National Guard	350,000	350,000	.....
Air National Guard	108,400	108,400	.....
Subtotal	864,658	864,658	.....
Total	2,252,058	2,252,058	.....

Committee recommended end-strengths for full-time support of the Reserve and Guard for fiscal year 2002 are summarized below:

RECOMMENDED ACTIVE GUARD AND RESERVE END STRENGTH

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
Army Reserve	13,108	13,406	+ 298
Naval Reserve	14,811	14,811	.....
Marine Corps Reserve	2,261	2,261	.....
Air Force Reserve	1,437	1,437	.....
Army National Guard	22,974	23,698	+ 724
Air National Guard	11,591	11,591	.....
Total	66,182	67,204	+ 1,022

RECOMMENDED MILITARY TECHNICIANS END STRENGTH

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
Dual Status (minimum levels):			
Army Reserve	5,999	6,249	+ 250
Air Force Reserve	9,818	9,818	.....
Army National Guard	23,128	23,615	+ 487
Air National Guard	22,422	22,422	.....
Subtotal	61,367	62,104	+ 737
Non Dual Status (numerical limits):			
Army Reserve	1,095	1,095	.....

RECOMMENDED MILITARY TECHNICIANS END STRENGTH—Continued

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
Air Force Reserve			
Army National Guard	1,600	1,600	
Air National Guard	350	350	
Subtotal	3,045	3,045	
Total:			
Army Reserve	7,094	7,344	+ 250
Air Force Reserve	9,818	9,818	
Army National Guard	24,728	25,215	+ 487
Air National Guard	22,772	22,772	
Total	64,412	65,149	+ 737

MILITARY PERSONNEL OVERVIEW

FISCAL YEAR 2002 HIGHLIGHTS

The Committee notes that the fiscal year 2002 budget estimate represents a significant increase in the military personnel accounts. The fiscal year 2002 military personnel budget estimate is over \$6,000,000,000 more than the fiscal year 2001 estimate. Major initiatives include:

Targeted pay raise.—The budget estimate provides for a 5 percent increase in basic pay for all service members, and a targeted pay raise of up to 10 percent for enlisted grades E-4 to E-9 and mid grade officers. This targeted pay raise increases pay for those grades with the most difficult retention challenges.

Reduced out-of-pocket housing costs.—The budget estimate includes funds to continue the effort to increase Basic Allowance for Housing rates, and to reduce service members average out-of-pocket housing expense from the current 15 percent to 11.3 percent in fiscal year 2002 and to eliminate the average out-of-pocket expense completely by fiscal year 2005.

Increased active component end strength.—The Navy is seeking to increase authorized active component end strength by 3,358, and the Air Force is seeking to increase authorized active component end strength by 1,800 over fiscal year 2001 authorized levels.

EXCESS PERMANENT CHANGE OF STATION (PCS) MOVES

The Department of Defense requested more than \$2,951,000,000 in the Active military personnel accounts for permanent change of station (PCS) moves. The request would fund more than 715,000 PCS moves, which would mean that, on average, a striking 52 percent of the force would move during the fiscal year.

At the Committee's request, the General Accounting Office prepared a report that examined the impact of PCS moves on retention and overall satisfaction with military life. The GAO documented and quantified the very intuitive notion that too frequent PCS moves have a adverse impact on satisfaction with military life,

and a negative impact on a service member's decision to stay in the military.

GAO reported that a surprising 20 percent of survey respondents had, during their career, an average PCS tour length of less than 1 year, and that 49 percent had PCS tours of 2 years or less. GAO found that service members who move more frequently are less satisfied with their military careers, and also less likely to choose to stay in the military.

The Committee believes that moving too frequently has become one of the principal causes of dissatisfaction with military life. While the Committee understands that moving is a fact of military service, it is the Committee's view that DOD has over time adopted personnel policies and practices that move service members and their families all too often, and far more than what is reasonable.

The Committee is encouraged to hear senior DOD officials recognize the adverse impacts of moving service members too frequently. Of note, these officials have wisely observed that there is also an adverse operational impact of moving too often, and lengthening tours of duty would allow service members to become more proficient and experienced in their assignments.

The Committee recommends a reduction of \$317,000,000 across the Active military personnel accounts for excess PCS moves. Further, the Committee directs the Secretary of Defense to develop a comprehensive plan to reduce the quantity of PCS moves 30 percent by the end of fiscal year 2004, and to report to the congressional defense committees on that plan in conjunction with submission of the fiscal year 2003 budget request.

SECONDARY EDUCATION TRANSITION STUDY

The Committee is aware that military-connected students move from school system to school system about three times more often than other students do. The Committee applauds the Department of the Army for initiating a Secondary Education Transition Study (SETS) that thoughtfully examined the impact of high school transitions for military-connected students. This research effort has developed a set of recommendations to improve predictability for high school students as they transition through different school settings.

The Committee commends local school system superintendents who have committed their school districts to work with local military installations to increase predictability for mobile students. This partnership is expressed in a Memorandum of Agreement (MOA) between various school systems, which is designed to facilitate the mutual development of reciprocal practices, and conduits for information between school systems about requirements. The Committee encourages other school systems to develop partnerships with their local military installation and join in the formal network provided by the Memorandum of Agreement process.

EXCESS 15 YEAR CAREER STATUS BONUSES

The Department of Defense requested over \$537,500,000 for a recently authorized \$30,000 career status bonus for those service members who, after 15 years of service, choose the "Redux" retirement plan and reduced retirement benefits. Service budget materials failed to explain how the requested amounts were calculated,

and did not contain any justification for the requested amounts. As the Department did not justify the amount requested, the Committee recommends a reduction of \$53,750,000 to the separation pay lines across the Active military personnel accounts.

RESERVE COMPONENT END STRENGTH

The Committee recommends an increase to the requested Active Guard and Reserve full-time support end strength for both the Army Reserve and the Army National Guard. The Committee recommends an additional 298 positions and \$10,000,000 for the Army Reserve, and an additional 724 positions and \$24,700,000 for the Army National Guard.

The Committee recommends an increase to the requested dual status military technician end strength for both the Army Reserve and the Army National Guard. The Committee recommends an additional 250 positions for the Army Reserve, and an additional 487 positions and \$13,200,000 in operation and maintenance funding for the Army National Guard.

All of these recommended increases are consistent with the end strength levels reported in S. 1416, the National Defense Authorization Act for Fiscal Year 2002.

RESERVE COMPONENT SCHOOL TRAINING AND SPECIAL TRAINING

The Committee recommends an additional \$40,000,000 across the Reserve component personnel accounts for additional school training and special training to increase the readiness of Guard and Reserve units.

RESERVE COMPONENT INCENTIVE AND BONUS PROGRAMS

The Committee recommends a general provision that provides an additional \$10,000,000 for incentive and bonus programs to address the most pressing recruitment and retention issues in the Reserve components.

MILITARY PERSONNEL, ARMY

Appropriations, 2001	\$22,175,357,000
Budget estimate, 2002	23,626,684,000
Committee recommendation	23,446,734,000

The Committee recommends an appropriation of \$23,446,734,000. This is \$179,950,000 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]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS:			
5 BASIC PAY	3,865,263	3,865,263	.....
10 RETIRED PAY ACCRUAL	1,171,175	1,171,175	.....
25 BASIC ALLOWANCE FOR HOUSING	676,228	676,228	.....
30 BASIC ALLOWANCE FOR SUBSISTENCE	147,368	147,368	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
35 INCENTIVE PAYS	79,159	79,159	.....
40 SPECIAL PAYS	205,842	205,842	.....
45 ALLOWANCES	51,775	51,775	.....
50 SEPARATION PAY	117,589	113,364	- 4,225
55 SOCIAL SECURITY TAX	293,508	293,508	.....
TOTAL, BUDGET ACTIVITY 1	6,607,907	6,603,682	- 4,225
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL:			
60 BASIC PAY	8,638,466	8,638,466	.....
65 RETIRED PAY ACCRUAL	2,617,455	2,617,455	.....
80 BASIC ALLOWANCE FOR HOUSING	1,465,398	1,465,398	.....
85 INCENTIVE PAYS	68,302	68,302	.....
90 SPECIAL PAYS	425,723	425,723	.....
95 ALLOWANCES	376,594	376,594	.....
100 SEPARATION PAY	353,912	340,187	- 13,725
105 SOCIAL SECURITY TAX	653,092	653,092	.....
TOTAL, BUDGET ACTIVITY 2	14,598,942	14,585,217	- 13,725
ACTIVITY 3: PAY AND ALLOWANCES OF CADETS:			
110 ACADEMY CADETS	46,889	46,889	.....
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL:			
115 BASIC ALLOWANCE FOR SUBSISTENCE	824,176	824,176	.....
120 SUBSISTENCE-IN-KIND	491,998	491,998	.....
TOTAL, BUDGET ACTIVITY 4	1,316,174	1,316,174	.....
ACTIVITY 5: PERMANENT CHANGE OF STATION TRAVEL:			
125 ACCESSION TRAVEL	166,279	166,279	.....
130 TRAINING TRAVEL	43,478	43,478	.....
135 OPERATIONAL TRAVEL	136,517	136,517	.....
140 ROTATIONAL TRAVEL	552,859	552,859	.....
145 SEPARATION TRAVEL	138,145	138,145	.....
150 TRAVEL OF ORGANIZED UNITS	1,706	1,706	.....
155 NON-TEMPORARY STORAGE	28,365	28,365	.....
160 TEMPORARY LODGING EXPENSE	20,573	20,573	.....
166 EXCESS PCS MOVES .....	.....	- 110,000	- 110,000
TOTAL, BUDGET ACTIVITY 5	1,087,922	977,922	- 110,000
ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS:			
170 APPREHENSION OF MILITARY DESERTERS	608	608	.....
175 INTEREST ON UNIFORMED SERVICES SAVINGS	202	202	.....
180 DEATH GRATUITIES	7,632	7,632	.....
185 UNEMPLOYMENT BENEFITS	81,940	81,940	.....
190 SURVIVOR BENEFITS	6,560	6,560	.....
195 EDUCATION BENEFITS	23,917	23,917	.....
200 ADOPTION EXPENSES	250	250	.....
205 SPECIAL COMPENSATION FOR SEVERELY DISABLED RETI- EES	4,800	4,800	.....
210 TRANSPORTATION SUBSIDY	2,040	2,040	.....
210 OTHER .....	.....	.....	.....
TOTAL, BUDGET ACTIVITY 6	127,949	127,949	.....
215 LESS REIMBURSABLES	- 159,099	- 159,099	.....
REALIGNMENT TO RP, A .....	.....	- 52,000	- 52,000
TOTAL, MILITARY PERSONNEL, ARMY	23,626,684	23,446,734	- 179,950

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget Activity 1: Pay and Allowances of Officers:	
50 Excess separation pay (Redux CSB)	- 4,225
Budget Activity 2: Pay and Allowances of Enlisted Personnel:	
100 Excess separation pay (Redux CSB)	- 13,725
Budget Activity 5: Permanent Change of Station Travel:	
166 Excess PCS moves	- 110,000
Undistributed:	
Realignment to Reserve Personnel, Army	- 52,000
Total adjustments	- 179,950

Realignment to Reserve Personnel, Army.—Army officials informed the Committee of a significant inactive duty training shortfall in the Reserve Personnel, Army appropriation. Army officials asked to realign resources from the Military Personnel, Army appropriation to cover this shortfall, and in doing so, accept marginally higher risk in the Active account. Accordingly, the Committee recommends realigning \$52,000,000 to Reserve Personnel, Army to fund the shortfall.

MILITARY PERSONNEL, NAVY

Appropriations, 2001	\$17,772,297,000
Budget estimate, 2002	19,606,984,000
Committee recommendation	19,465,964,000

The Committee recommends an appropriation of \$19,465,964,000. This is \$141,020,000 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]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS:			
5 BASIC PAY	2,775,735	2,775,735	.....
10 RETIRED PAY ACCRUAL	841,048	841,048	.....
25 BASIC ALLOWANCE FOR HOUSING	666,155	666,155	.....
30 BASIC ALLOWANCE FOR SUBSISTENCE	105,829	105,829	.....
35 INCENTIVE PAYS	177,748	177,748	.....
40 SPECIAL PAYS	233,049	233,049	.....
45 ALLOWANCES	57,085	57,085	.....
50 SEPARATION PAY	67,735	65,035	- 2,700
55 SOCIAL SECURITY TAX	211,110	211,110	.....
TOTAL, BUDGET ACTIVITY 1	5,135,494	5,132,794	- 2,700
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL:			
60 BASIC PAY	7,054,710	7,054,710	.....
65 RETIRED PAY ACCRUAL	2,135,153	2,135,153	.....
80 BASIC ALLOWANCE FOR HOUSING	1,841,733	1,841,733	.....
85 INCENTIVE PAYS	89,291	89,291	.....
90 SPECIAL PAYS	737,527	737,527	.....
95 ALLOWANCES	385,571	385,571	.....
100 SEPARATION PAY	229,464	216,144	- 13,320
105 SOCIAL SECURITY TAX	534,691	534,691	.....
TOTAL, BUDGET ACTIVITY 2	13,008,140	12,994,820	- 13,320
ACTIVITY 3: PAY AND ALLOWANCES OF MIDSHIPMEN:			
110 MIDSHIPMEN	44,156	44,156	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL:			
115 BASIC ALLOWANCE FOR SUBSISTENCE	560,071	560,071	.....
120 SUBSISTENCE-IN-KIND	334,900	334,900	.....
TOTAL, BUDGET ACTIVITY 4	894,971	894,971	.....
ACTIVITY 5: PERMANENT CHANGE OF STATION TRAVEL:			
125 ACCESSION TRAVEL	57,995	57,995	.....
130 TRAINING TRAVEL	54,827	54,827	.....
135 OPERATIONAL TRAVEL	168,177	168,177	.....
140 ROTATIONAL TRAVEL	258,533	258,533	.....
145 SEPARATION TRAVEL	106,049	106,049	.....
150 TRAVEL OF ORGANIZED UNITS	18,720	18,720	.....
155 NON-TEMPORARY STORAGE	11,402	11,402	.....
160 TEMPORARY LODGING EXPENSE	6,964	6,964	.....
165 OTHER	7,140	7,140	.....
166 EXCESS PCS MOVES .....	.....	- 75,000	- 75,000
TOTAL, BUDGET ACTIVITY 5	689,807	614,807	- 75,000
ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS:			
170 APPREHENSION OF MILITARY DESERTERS	812	812	.....
175 INTEREST ON UNIFORMED SERVICES SAVINGS	206	206	.....
180 DEATH GRATUITIES	1,314	1,314	.....
185 UNEMPLOYMENT BENEFITS	44,085	44,085	.....
190 SURVIVOR BENEFITS	2,366	2,366	.....
195 EDUCATION BENEFITS	7,866	7,866	.....
200 ADOPTION EXPENSES	232	232	.....
205 SPECIAL COMPENSATION FOR SEVERELY DISABLED RETIREES	5,946	5,946	.....
210 TRANSPORTATION SUBSIDY	9,573	9,573	.....
TOTAL, BUDGET ACTIVITY 6	72,400	72,400	.....
215 LESS REIMBURSABLES	- 237,984	- 237,984	.....
RECALCULATION OF OBLIGATION REQUIREMENTS .....	.....	- 50,000	- 50,000
TOTAL, MILITARY PERSONNEL, NAVY	19,606,984	19,465,964	- 141,020

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget Activity 1: Pay and Allowances of Officers:	
50 Excess separation pay (Redux CSB)	- 2,700
Budget Activity 2: Pay and Allowances of Enlisted Personnel:	
100 Excess separation pay (Redux CSB)	- 13,320
Budget Activity 5: Permanent Change of Station Travel:	
166 Excess PCS moves	- 75,000
Undistributed:	
Recalculation of obligation requirements	- 50,000
Total adjustments	- 141,020

Recalculation of obligation requirements.—The Committee was informed of an error between recorded obligations and actual obligations in prior year Military Personnel, Navy appropriations. This error, caused by the Defense Finance and Accounting Service (DFAS), caused an overstatement of obligations and resulted in significant expired balances in prior year accounts. Also, this error caused fiscal year 2002 obligation requirements to be overstated.

Accordingly, the Committee reflects a reduction of \$50,000,000 to reflect a recalculation of obligation requirements.

MILITARY PERSONNEL, MARINE CORPS

Appropriations, 2001	\$6,833,100,000
Budget estimate, 2002	7,365,040,000
Committee recommendation	7,335,370,000

The Committee recommends an appropriation of \$7,335,370,000. This is \$29,670,000 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)

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICER:			
5 BASIC PAY	903,682	903,682	.....
10 RETIRED PAY ACCRUAL	273,877	273,877	.....
25 BASIC ALLOWANCE FOR HOUSING	176,837	176,837	.....
30 BASIC ALLOWANCE FOR SUBSISTENCE	35,550	35,550	.....
35 INCENTIVE PAYS	45,350	45,350	.....
40 SPECIAL PAYS	1,709	1,709	.....
45 ALLOWANCES	22,542	22,542	.....
50 SEPARATION PAY	18,606	17,936	- 670
55 SOCIAL SECURITY TAX	68,428	68,428	.....
TOTAL, BUDGET ACTIVITY 1	1,546,581	1,545,911	- 670
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL:			
60 BASIC PAY	3,055,191	3,055,191	.....
65 RETIRED PAY ACCRUAL	923,625	923,625	.....
80 BASIC ALLOWANCE FOR HOUSING	529,819	529,819	.....
85 INCENTIVE PAYS	8,356	8,356	.....
90 SPECIAL PAYS	113,910	113,910	.....
95 ALLOWANCES	172,907	172,907	.....
100 SEPARATION PAY	84,134	81,134	- 3,000
105 SOCIAL SECURITY TAX	233,186	233,186	.....
TOTAL, BUDGET ACTIVITY 2	5,121,128	5,118,128	- 3,000
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL:			
115 BASIC ALLOWANCE FOR SUBSISTENCE	251,101	251,101	.....
120 SUBSISTENCE-IN-KIND	184,872	184,872	.....
TOTAL, BUDGET ACTIVITY 4	435,973	435,973	.....
ACTIVITY 5: PERMANENT CHANGE OF STATION TRAVEL:			
125 ACCESSION TRAVEL	32,434	32,434	.....
130 TRAINING TRAVEL	7,777	7,777	.....
135 OPERATIONAL TRAVEL	63,286	63,286	.....
140 ROTATIONAL TRAVEL	97,884	97,884	.....
145 SEPARATION TRAVEL	45,310	45,310	.....
150 TRAVEL OF ORGANIZED UNITS	599	599	.....
155 NON-TEMPORARY STORAGE	3,029	3,029	.....
160 TEMPORARY LODGING EXPENSE	6,056	6,056	.....
165 OTHER	1,181	1,181	.....
166 EXCESS PCS MOVES .....	.....	- 26,000	- 26,000
TOTAL, BUDGET ACTIVITY 5	257,556	231,556	- 26,000
ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS:			
170 APPREHENSION OF MILITARY DESERTERS	920	920	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
175 INTEREST ON UNIFORMED SERVICES SAVINGS	15	15	.....
180 DEATH GRATUITIES	984	984	.....
185 UNEMPLOYMENT BENEFITS	24,738	24,738	.....
190 SURVIVOR BENEFITS	1,287	1,287	.....
195 EDUCATION BENEFITS	3,046	3,046	.....
200 ADOPTION EXPENSES	48	48	.....
205 SPECIAL COMPENSATION FOR SEVERELY DISABLED RETIREES	1,870	1,870	.....
210 TRANSPORTATION SUBSIDY	2,611	2,611	.....
TOTAL, BUDGET ACTIVITY 6	35,519	35,519	.....
215 LESS REIMBURSABLES	- 31,717	- 31,717	.....
TOTAL, MILITARY PERSONNEL, MARINE CORPS	7,365,040	7,335,370	- 29,670

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget Activity 1: Pay and Allowances of Officers:			
50 Excess separation pay (Redux CSB)			- 670
Budget Activity 2: Pay and Allowances of Enlisted Personnel:			
100 Excess separation pay (Redux CSB)			- 3,000
Budget Activity 5: Permanent Change of Station Travel:			
166 Excess PCS moves			- 26,000
Total adjustments			- 29,670

MILITARY PERSONNEL, AIR FORCE

Appropriations, 2001	\$18,174,284,000
Budget estimate, 2002	20,151,514,000
Committee recommendation	20,032,704,000

The Committee recommends an appropriation of \$20,032,704,000. This is \$118,810,000 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]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS:			
5 BASIC PAY	3,746,846	3,746,846	.....
10 RETIRED PAY ACCRUAL	1,135,294	1,135,294	.....
25 BASIC ALLOWANCE FOR HOUSING	710,354	710,354	.....
30 BASIC ALLOWANCE FOR SUBSISTENCE	138,009	138,009	.....
35 INCENTIVE PAYS	295,823	295,823	.....
40 SPECIAL PAYS	233,941	233,941	.....
45 ALLOWANCES	52,559	52,559	.....
50 SEPARATION PAY	106,401	102,851	- 3,550
55 SOCIAL SECURITY TAX	284,345	284,345	.....
TOTAL, BUDGET ACTIVITY 1	6,703,572	6,700,022	- 3,550

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL:			
60 BASIC PAY	6,753,308	6,753,308	.....
65 RETIRED PAY ACCRUAL	2,046,252	2,046,252	.....
80 BASIC ALLOWANCE FOR HOUSING	1,405,298	1,405,298	.....
85 INCENTIVE PAYS	33,817	33,817	.....
90 SPECIAL PAYS	460,273	460,273	.....
95 ALLOWANCES	373,266	373,266	.....
100 SEPARATION PAY	189,867	177,307	- 12,560
105 SOCIAL SECURITY TAX	516,628	516,628	.....
TOTAL, BUDGET ACTIVITY 2	11,778,709	11,766,149	- 12,560
ACTIVITY 3: PAY AND ALLOWANCES OF CADETS:			
110 ACADEMY CADETS	48,773	48,773	.....
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL:			
115 BASIC ALLOWANCE FOR SUBSISTENCE	695,708	695,708	.....
120 SUBSISTENCE-IN-KIND	115,082	115,082	.....
TOTAL, BUDGET ACTIVITY 4	810,790	810,790	.....
ACTIVITY 5: PERMANENT CHANGE OF STATION TRAVEL:			
125 ACCESSION TRAVEL	65,630	65,630	.....
130 TRAINING TRAVEL	62,786	62,786	.....
135 OPERATIONAL TRAVEL	160,876	160,876	.....
140 ROTATIONAL TRAVEL	475,714	475,714	.....
145 SEPARATION TRAVEL	98,628	98,628	.....
150 TRAVEL OF ORGANIZED UNITS	6,370	6,370	.....
155 NON-TEMPORARY STORAGE	21,575	21,575	.....
160 TEMPORARY LODGING EXPENSE	37,831	37,831	.....
165 OTHER .....	.....	.....	.....
166 EXCESS PCS MOVES .....	.....	- 106,000	- 106,000
TOTAL, BUDGET ACTIVITY 5	929,410	823,410	- 106,000
ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS:			
170 APPREHENSION OF MILITARY DESERTERS	100	100	.....
175 INTEREST ON UNIFORMED SERVICES SAVINGS	595	595	.....
180 DEATH GRATUITIES	1,506	1,506	.....
185 UNEMPLOYMENT BENEFITS	33,272	33,272	.....
190 SURVIVOR BENEFITS	2,908	2,908	.....
195 EDUCATION BENEFITS	3,415	3,415	.....
200 ADOPTION EXPENSES	800	800	.....
205 SPECIAL COMPENSATION FOR SEVERELY DISABLED RETIREES	15,000	15,000	.....
210 TRANSPORTATION SUBSIDY	13,100	13,100	.....
TOTAL, BUDGET ACTIVITY 6	70,696	70,696	.....
215 LESS REIMBURSABLES	- 190,436	- 190,436	.....
B-52 FORCE STRUCTURE .....	.....	3,300	+ 3,300
TOTAL, MILITARY PERSONNEL, AIR FORCE	20,151,514	20,032,704	- 118,810

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget Activity 1: Pay and Allowances of Officers:	
50 Excess separation pay (Redux CSB)	- 3,550
Budget Activity 2: Pay and Allowances of Enlisted Personnel:	
100 Excess separation pay (Redux CSB)	- 12,560
Budget Activity 5: Permanent Change of Station Travel:	
166 Excess PCS moves	- 106,000

Undistributed:	
B-52 force structure	+ 3,300
Total adjustments	- 118,810

RESERVE PERSONNEL, ARMY

Appropriations, 2001	\$2,473,001,000
Budget estimate, 2002	2,604,197,000
Committee recommendation	2,670,197,000

The Committee recommends an appropriation of \$2,670,197,000. This is \$66,000,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

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

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING:			
10 PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	1,030,438	1,030,438	.....
20 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	33,055	33,055	.....
30 PAY GROUP F TRAINING (RECRUITS)	148,589	148,589	.....
40 PAY GROUP P TRAINING (PIPELINE RECRUITS)	12,113	12,113	.....
55 REALIGNMENT FROM MP, A .....	.....	52,000	+ 52,000
TOTAL, BUDGET ACTIVITY 1	1,224,195	1,276,195	+ 52,000
ACTIVITY 2: OTHER TRAINING AND SUPPORT:			
60 MOBILIZATION TRAINING	17,360	17,360	.....
70 SCHOOL TRAINING	97,336	100,336	+ 3,000
80 SPECIAL TRAINING	92,849	93,849	+ 1,000
90 ADMINISTRATION AND SUPPORT	1,012,695	1,022,695	+ 10,000
100 EDUCATION BENEFITS	35,596	35,596	.....
110 ROTC—SENIOR, JUNIOR	79,199	79,199	.....
120 HEALTH PROFESSION SCHOLARSHIP	28,902	28,902	.....
130 OTHER PROGRAMS	16,065	16,065	.....
TOTAL, BUDGET ACTIVITY 2	1,380,002	1,394,002	+ 14,000
TOTAL RESERVE PERSONNEL, ARMY	2,604,197	2,670,197	+ 66,000

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget Activity 1: Unit and Individual Training:	
55 Realignment from Military Personnel, Army	+ 52,000
Budget Activity 2: Other Training and Support:	
70 Duty MOS Qualification Training	+ 3,000
80 Professional Development Training	+ 1,000
90 Additional AGR endstrength	+ 10,000
Total adjustments	+ 66,000

RESERVE PERSONNEL, NAVY

Appropriations, 2001	\$1,576,174,000
Budget estimate, 2002	1,643,523,000
Committee recommendation	1,650,523,000

The Committee recommends an appropriation of \$1,650,523,000. This is \$7,000,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

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

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING:			
10 PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	671,659	671,659	.....
20 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	3,687	3,687	.....
30 PAY GROUP F TRAINING (RECRUITS)	2,329	2,329	.....
TOTAL, BUDGET ACTIVITY 1	677,675	677,675	.....
ACTIVITY 2: OTHER TRAINING AND SUPPORT:			
60 MOBILIZATION TRAINING	3,747	3,747	.....
70 SCHOOL TRAINING	9,872	13,872	+ 4,000
80 SPECIAL TRAINING	44,035	47,035	+ 3,000
90 ADMINISTRATION AND SUPPORT	846,211	846,211	.....
100 EDUCATION BENEFITS	1,793	1,793	.....
110 ROTC—SENIOR, JUNIOR	33,722	33,722	.....
120 HEALTH PROFESSION SCHOLARSHIP	26,468	26,468	.....
TOTAL BUDGET ACTIVITY 2	965,848	972,848	+ 7,000
TOTAL, RESERVE PERSONNEL, NAVY	1,643,523	1,650,523	+ 7,000

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget Activity 2: Other Training and Support:		
70 Additional School Training		+ 4,000
80 Additional Special Training		+ 3,000
Total adjustments		+ 7,000

RESERVE PERSONNEL, MARINE CORPS

Appropriations, 2001	\$448,886,000
Budget estimate, 2002	463,300,000
Committee recommendation	466,300,000

The Committee recommends an appropriation of \$466,300,000. This is \$3,000,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

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

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING:			
10 PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	169,464	169,464	.....
20 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	15,336	15,336	.....
30 PAY GROUP F TRAINING (RECRUITS)	68,584	68,584	.....
40 PAY GROUP P TRAINING (PIPELINE RECRUITS)	146	146	.....
TOTAL, BUDGET ACTIVITY 1	253,530	253,530	.....
ACTIVITY 2: OTHER TRAINING AND SUPPORT:			
60 MOBILIZATION TRAINING	2,220	2,220	.....
70 SCHOOL TRAINING	10,322	11,322	+ 1,000
80 SPECIAL TRAINING	29,821	31,821	+ 2,000
90 ADMINISTRATION AND SUPPORT	134,136	134,136	.....
100 EDUCATION BENEFITS	14,793	14,793	.....
110 ROTC—SENIOR, JUNIOR	18,478	18,478	.....
TOTAL, BUDGET ACTIVITY 2	209,770	212,770	+ 3,000
TOTAL, RESERVE PERSONNEL, MARINE CORPS	463,300	466,300	+ 3,000

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget Activity 2: Other Training and Support:		
70 Additional School Training		+ 1,000
80 Additional Special Training		+ 2,000
Total adjustments		+ 3,000

RESERVE PERSONNEL, AIR FORCE

Appropriations, 2001	\$971,024,000
Budget estimate, 2002	1,055,160,000
Committee recommendation	1,061,160,000

The Committee recommends an appropriation of \$1,061,160,000. This is \$6,000,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

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

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING:			
10 PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	503,409	503,409	.....
20 PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	94,910	94,910	.....
30 PAY GROUP F TRAINING (RECRUITS)	14,405	14,405	.....
50 OTHER	80	80	.....
TOTAL, BUDGET ACTIVITY 1	612,804	612,804	.....
ACTIVITY 2: OTHER TRAINING AND SUPPORT:			
60 MOBILIZATION TRAINING	1,800	1,800	.....
70 SCHOOL TRAINING	68,893	72,893	+ 4,000
80 SPECIAL TRAINING	159,365	161,365	+ 2,000

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
90 ADMINISTRATION AND SUPPORT	128,884	128,884	.....
100 EDUCATION BENEFITS	5,706	5,706	.....
110 ROTC—SENIOR, JUNIOR	52,299	52,299	.....
120 HEALTH PROFESSION SCHOLARSHIP	25,409	25,409	.....
TOTAL, BUDGET ACTIVITY 2	442,356	448,356	+ 6,000
TOTAL, RESERVE PERSONNEL, AIR FORCE	1,055,160	1,061,160	+ 6,000

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget Activity 2: Other Training and Support:			
70 Additional School Training			+ 4,000
80 Additional Special Training			+ 2,000
Total adjustments			+ 6,000

NATIONAL GUARD PERSONNEL, ARMY

Appropriations, 2001	\$3,782,536,000
Budget estimate, 2002	4,014,135,000
Committee recommendation	4,052,695,000

The Committee recommends an appropriation of \$4,052,695,000. This is \$38,560,000 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]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING:			
10 PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	1,736,084	1,736,084	.....
30 PAY GROUP F TRAINING (RECRUITS)	231,028	231,028	.....
40 PAY GROUP P TRAINING (PIPELINE RECRUITS)	22,493	22,493	.....
51 REALIGNMENT TO BA 2		- 50,000	- 50,000
TOTAL, BUDGET ACTIVITY 1	1,989,605	1,939,605	- 50,000
ACTIVITY 2: OTHER TRAINING AND SUPPORT:			
70 SCHOOL TRAINING	189,410	202,410	+ 13,000
80 SPECIAL TRAINING	67,352	67,352	.....
90 ADMINISTRATION AND SUPPORT	1,709,542	1,734,242	+ 24,700
100 EDUCATION BENEFITS	58,226	58,226	.....
131 REALIGNMENT FROM BA 1		50,000	+ 50,000
TOTAL, BUDGET ACTIVITY 2	2,024,530	2,112,230	+ 87,700
EMERGENCY SPILL RESPONSE AND PREPAREDNESS PROGRAM		860	+ 860
TOTAL, NATIONAL GUARD PERSONNEL, ARMY	4,014,135	4,052,695	+ 38,560

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget Activity 1: Unit and Individual Training:	
51 Realignment to BA 2	- 50,000
Budget Activity 2: Other Training and Support:	
70 Duty MOS Qualification Training	+ 10,000
80 Professional Development Training	+ 3,000
90 Additional AGR endstrength	+ 24,700
131 Realignment from BA 1	+ 50,000
Undistributed:	
Emergency Spill Response and Preparedness Program	+ 860
Total adjustments	+ 38,560

Realignment between budget activities.—Army National Guard officials informed the Committee of a significant shortfall for school training and bonuses funded in budget activity two, and asked that resources be realigned from budget activity one. As the realignment will improve duty MOS qualification goals and improve readiness, the Committee recommends realigning \$50,000,000 from budget activity two to budget activity one. The Committee directs the Secretary of Defense to evaluate funding school training in budget activity one starting with the fiscal year 2003 budget request.

Emergency Spill Response and Preparedness Program.—The Committee recommends \$860,000 for the Alaska Army National Guard Emergency Spill Response and Preparedness Program.

NATIONAL GUARD PERSONNEL, AIR FORCE

Appropriations, 2001	\$1,641,081,000
Budget estimate, 2002	1,776,744,000
Committee recommendation	1,783,744,000

The Committee recommends an appropriation of \$1,783,744,000. This is \$7,000,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

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

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING:			
10 PAY GROUP A TRAINING (15 DAYS AND DRILLS 24/48)	723,053	723,053	
30 PAY GROUP F TRAINING (RECRUITS)	39,284	39,284	
40 PAY GROUP P TRAINING (PIPELINE RECRUITS)	1,070	1,070	
TOTAL, BUDGET ACTIVITY 1	763,407	763,407	
ACTIVITY 2: OTHER TRAINING AND SUPPORT:			
70 SCHOOL TRAINING	122,069	129,069	+ 7,000
80 SPECIAL TRAINING	86,171	86,171	
90 ADMINISTRATION AND SUPPORT	790,097	790,097	
100 EDUCATION BENEFITS	15,000	15,000	
TOTAL, BUDGET ACTIVITY 2	1,013,337	1,020,337	+ 7,000

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	1,776,744	1,783,744	+ 7,000

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget Activity 2: Other Training and Support:		
70 Additional School Training		+ 7,000
Total adjustments		+ 7,000

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 2002 budget requests a total of \$106,788,645,000 for operation and maintenance appropriations.

SUMMARY OF COMMITTEE ACTION

The Committee recommends operation and maintenance appropriations totaling \$106,449,689,000 for fiscal year 2002. This is \$338,956,000 below the budget estimate.

Committee recommended operation and maintenance appropriations for fiscal year 2002 are summarized below:

SUMMARY OF OPERATION AND MAINTENANCE APPROPRIATIONS

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
Operation and Maintenance:			
Army	21,191,680	22,941,588	+ 1,749,908
Navy	26,961,382	27,038,067	+ 76,685
Marine Corps	2,892,314	2,903,863	+ 11,549
Air Force	26,146,770	26,303,436	+ 156,666
Defense-Wide	12,518,631	12,864,644	+ 346,013
Army Reserve	1,787,246	1,771,246	- 16,000
Navy Reserve	1,003,690	1,003,690	.....
Marine Corps Reserve	144,023	144,023	.....
Air Force Reserve	2,029,866	2,023,866	- 6,000
Army National Guard	3,677,359	3,743,808	+ 66,449
Air National Guard	3,867,361	3,998,361	+ 131,000
Overseas Contingency Operations Transfer Fund	2,844,226	0	- 2,844,226
U.S. Court of Appeals for the Armed Forces	9,096	9,096	.....
Environmental Restoration:			
Army	389,800	389,800	.....
Navy	257,517	257,517	.....
Air Force	385,437	385,437	.....
Defense-Wide	23,492	23,492	.....
Formerly Used Defense Sites	190,255	230,255	+ 40,000
Overseas Humanitarian, Disaster and Civic Aid	49,700	44,700	- 5,000
Former Soviet Union Threat Reduction	403,000	357,000	- 46,000
Support for International Sporting Competitions, Defense	15,800	15,800	.....

SUMMARY OF OPERATION AND MAINTENANCE APPROPRIATIONS—Continued

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
Total	106,788,645	106,449,689	— 338,956

OPERATION AND MAINTENANCE OVERVIEW

DEFENSE INFORMATION SYSTEMS AGENCY TWO TIER PRICING

During fiscal year 2000 the Department of Defense initiated the use of a two tiered billing structure to charge the military services for telecommunications costs. Under Tier Two, the military services are charged a rate for information services similar to commercial information services. Under Tier One, overhead costs of the network are funded by transferring military service operation and maintenance funding based on the service component's total obligational authority, exclusive of use.

The intent of this rate construct was to encourage use of the network, and to preclude an increase in total costs of the system, but it has not. The use of contract and communications services outside of the DISA are increasing rather than decreasing. Moreover, the costs of DISA are now buried within service budget requests. Furthermore, Defense officials have used DISA funding to enter into a satellite communications contract costing the government millions of dollars, without consulting with Congress. Finally, by assigning Tier One charges based on service budget authority, this funding mechanism serves to punish whichever service has most efficiently crafted their operation and maintenance budget.

Therefore, the Committee directs the Department to budget system overhead costs (or Tier One funding) within the DISA operation and maintenance budget beginning in fiscal year 2003. For fiscal year 2002, the Committee recommends a transfer of Tier One costs of \$170,000,000 from within the service and agency requests to DISA, and a decrease of \$24,700,000 for overhead growth. The Committee expects these changes will improve DISA accountability and oversight in coming years.

BIOMETRICS INFORMATION ASSURANCE

The Committee recommends additional funding for the biometrics information assurance program in the amounts of \$15,000,000 for Operation and Maintenance, Army, of which up to \$2,000,000 may be provided to both the Departments of the Navy and Air Force; \$9,000,000 for Other Procurement, Army, of which up to \$1,000,000 may be provided to both the Departments of the Navy and Air Force; and \$6,000,000 for Research and Development, Army, of which up to \$500,000 may be provided to both the Departments of the Navy and Air Force. These funds are provided to support the efforts of the Army as Executive Agent to lead, consolidate, and coordinate all biometrics information assurance programs and to execute technology demonstrations for both physical and logical access for the Department of Defense (DOD), pursuant to the June 12, 2000, Army report on the Biometrics Project ("Re-

port”) prepared at the request of the Committees on Appropriations. The Committee directs the continued implementation of the plan defined in the Report.

The Committee provides these funds consistent with the Quadrennial Defense Review Report, September 30, 2001, which lists biometrics as one of five priority “emerging technologies” of which the Department “will vigorously pursue the development and exploitation”.

The Committee specifically encourages the Department to expedite establishing a Biometrics Template Repository and to conduct a requirements analysis to determine the need for a centralized biometric repository, in a permanent Biometrics Fusion Center as recommended in the Report. Such a repository will be necessary for identity assurance efforts at military and key civilian facilities, such as airports.

TRAVEL INCREASES

After accounting for inflation, the budget request contained a program increase for travel of \$300,000,000. The Department of Defense was provided ample opportunity to justify the need for this increase, and could not. The Committee recommends a reduction of \$170,000,000.

BASE REMEDIATION AND REUSE

The Committee understands that concerns about future liability have been a significant impediment to the remediation and reuse of military installations closed through the BRAC process. There are reports that private insurance products have been an effective tool for addressing the liability concerns of local governments, contractors and developers of BRAC installations. The Committee has been informed that where private insurance productions have been utilized, remediation and reuse have been significantly accelerated, ultimately saving the Federal Government millions of dollars. To the extent that these reports are accurate, the Committee believes the Military Services should encourage private recipients of base closure property to use private insurance products to facilitate the remediation and reuse of BRAC installations.

OPERATION AND MAINTENANCE, ARMY

Appropriations, 2001	\$19,144,431,000
Budget estimate, 2002	21,191,680,000
Committee recommendation	22,941,588,000

The Committee recommends an appropriation of \$22,941,588,000. This is \$1,749,908,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

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

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BUDGET ACTIVITY 1: OPERATING FORCES:			
LAND FORCES:			
10 DIVISIONS	1,171,981	1,171,981	.....
20 CORPS COMBAT FORCES	341,802	341,802	.....
30 CORPS SUPPORT FORCES	315,109	313,609	- 1,500
40 ECHELON ABOVE CORPS SUPPORT FORCES	476,280	476,280	.....
50 LAND FORCES OPERATIONS SUPPORT	997,837	997,837	.....
LAND FORCES READINESS:			
60 FORCE READINESS OPERATIONS SUPPORT	1,132,933	1,142,933	+ 10,000
70 LAND FORCES SYSTEMS READINESS	467,197	467,197	.....
80 LAND FORCES DEPOT MAINTENANCE	810,561	810,561	.....
LAND FORCES READINESS SUPPORT:			
90 BASE OPERATIONS SUPPORT	2,799,321	2,790,321	- 9,000
100 FACILITIES SUSTAINMENT, RESTORATION AND MOD-ERNIZATION (O)	1,178,502	1,158,502	- 20,000
110 MANAGEMENT AND OPERATIONAL HEADQUARTERS	234,907	248,607	+ 13,700
120 UNIFIED COMMANDS	77,907	82,907	+ 5,000
130 MISCELLANEOUS ACTIVITIES	264,215	264,215	.....
TOTAL, BUDGET ACTIVITY 1	10,268,552	10,266,752	- 1,800
BUDGET ACTIVITY 2: MOBILIZATION MOBILITY OPERATIONS:			
140 STRATEGIC MOBILIZATION	385,289	390,289	+ 5,000
150 ARMY PREPOSITIONED STOCKS	133,675	133,675	.....
160 INDUSTRIAL PREPAREDNESS	46,442	71,442	+ 25,000
170 FACILITIES SUSTAINMENT, RESTORATION AND MOD-ERNIZATION (M)	16,478	14,478	- 2,000
TOTAL, BUDGET ACTIVITY 2	581,884	609,884	+ 28,000
BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
ACCESSION TRAINING:			
180 OFFICER ACQUISITION	79,842	79,842	.....
190 RECRUIT TRAINING	17,265	17,265	.....
200 ONE STATION UNIT TRAINING	20,485	20,485	.....
210 SENIOR RESERVE OFFICERS' TRAINING CORPS	183,376	184,626	+ 1,250
220 BASE OPERATIONS SUPPORT (ACCESSION TRAIN-ING)	80,840	80,840	.....
230 FACILITIES SUSTAINMENT, RESTORATION AND MOD-ERNIZATION (A)	57,432	57,432	.....
BASIC SKILL/ADVANCE TRAINING:			
240 SPECIALIZED SKILL TRAINING	261,446	259,446	- 2,000
250 FLIGHT TRAINING	403,105	403,105	.....
260 PROFESSIONAL DEVELOPMENT EDUCATION	114,373	114,373	.....
270 TRAINING SUPPORT	485,815	488,815	+ 3,000
280 BASE OPERATIONS SUPPORT (BASIC SKILL/AD-VANCED TRAINING)	898,129	898,129	.....
290 FACILITIES SUSTAINMENT, RESTORATION AND MOD-ERNIZATION (B)	401,885	405,385	+ 3,500
RECRUITING/OTHER TRAINING:			
300 RECRUITING AND ADVERTISING	442,612	442,612	.....
310 EXAMINING	78,260	78,260	.....
320 OFF-DUTY AND VOLUNTARY EDUCATION	142,515	142,515	.....
330 CIVILIAN EDUCATION AND TRAINING	82,563	82,563	.....
340 JUNIOR RESERVE OFFICERS' TRAINING CORPS	88,873	88,873	.....
350 BASE OPERATIONS SUPPORT (RECRUIT/OTHER TRAINING)	259,491	259,491	.....
TOTAL, BUDGET ACTIVITY 3	4,098,307	4,104,057	+ 5,750
BUDGET ACTIVITY 4: ADMIN AND SERVICEWIDE ACTIVITIES SECURITY PROGRAMS:			
360 SECURITY PROGRAMS	479,506	479,506	.....
LOGISTICS OPERATIONS:			
370 SERVICEWIDE TRANSPORTATION	517,218	517,218	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
380 CENTRAL SUPPLY ACTIVITIES	454,682	449,682	- 5,000
390 LOGISTICS SUPPORT ACTIVITIES	570,911	570,911	.....
400 AMMUNITION MANAGEMENT	357,033	357,033	.....
SERVICEWIDE SUPPORT:			
410 ADMINISTRATION	536,030	551,030	+ 15,000
420 SERVICEWIDE COMMUNICATIONS	532,013	532,013	.....
430 MANPOWER MANAGEMENT	160,159	160,159	.....
440 OTHER PERSONNEL SUPPORT	175,429	175,429	.....
450 OTHER SERVICE SUPPORT	615,653	620,653	+ 5,000
460 ARMY CLAIMS	112,947	112,947	.....
470 REAL ESTATE MANAGEMENT	51,431	51,431	.....
480 BASE OPERATIONS SUPPORT (SERVICEWIDE SUPPORT)	1,167,160	1,167,160	.....
490 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION (S)	277,609	280,959	+ 3,350
SUPPORT OF OTHER NATIONS:			
500 INTERNATIONAL MILITARY HEADQUARTERS	180,812	180,812	.....
510 MISC. SUPPORT OF OTHER NATIONS	54,344	54,344	.....
TOTAL, BUDGET ACTIVITY 4	6,242,937	6,261,287	+ 18,350
CLASSIFIED PROGRAMS UNDISTRIBUTED		40,400	+ 40,400
WMD-COUNTER-TERRORISM TRAINING/TESTING MEMORIAL TUNNEL		19,300	+ 19,300
FIRES PROGRAM DATA CAPTURE		8,000	+ 8,000
CIVILIAN PERSONNEL SAVINGS		- 24,500	- 24,500
DISA TIER ONE RATE		- 43,700	- 43,700
BALKANS OPERATIONS		1,778,248	+ 1,778,248
OVERSTATED CIVILIAN BUYOUT COSTS		- 40,640	- 40,640
SRM TRANSFER TO NATIONAL GUARD		- 25,000	- 25,000
DEFENSE JOINT ACCOUNTING SYSTEM		- 12,500	- 12,500
TOTAL, OPERATION AND MAINTENANCE, ARMY	21,191,680	22,941,588	+ 1,749,908
TRANSFER			
TOTAL FUNDING AVAILABLE	(21,191,680)	(22,941,588)	(+ 1,749,908)

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget activity 1: Operating Forces:	
30 Corps Support Forces—Finance and Personnel	- 1,500
60 Skid steer loaders	+ 10,000
90 BOS—Efficient Basing South Costs	- 7,000
90 BOS—transition studies	- 2,000
100 USAREUR SRM	- 20,000
110 USARPAC Transformation planning	+ 10,000
110 USARPAC Command, Control and Communications upgrades	+ 3,700
120 Unified Commands—Hunter UAV	+ 5,000
Budget activity 2: Mobilization:	
140 Field pack-up systems	+ 5,000
160 Unutilized plant capacity	+ 25,000
170 SRM—mobilization enhancements, pre-QDR	- 2,000
Budget activity 3: Training and Recruiting:	
210 SROTC—Air Battle Captain	+ 1,250
240 Joint Assessment Neurological Examination Equipment ...	+ 3,000
240 Training support-other contracts	- 5,000
270 Ft. Knox Distance Learning program	+ 3,000

290 Ft. Knox MOUT site upgrades	+ 3,500
Budget activity 4: Administration and servicewide activities:	
380 Central Supply Activities	- 5,000
410 Administration-Biometrics support	+ 15,000
450 Army conservation and ecosystem management	+ 5,000
490 Fort Richardson, Camp Denali Water Systems	+ 600
490 Rock Island Bridge Repairs	+ 2,750
Undistributed:	
Classified	+ 40,400
Memorial Tunnel, Consequence management	+ 19,300
FIRES Program data capture	+ 8,000
Civpers savings	- 24,500
DISA Tier One rate	- 43,700
Balkans operations	+ 1,778,248
Overstated civilian buyout costs	- 40,640
Army National Guard SRM reallocation	- 25,000
Defense Joint Accounting System	- 12,500
Total adjustments	+ 1,749,908

Real Property Maintenance.—During fiscal year 2001, the Army increased the funding for facilities Sustainment, Restoration, and Modernization (SRM) to meet 94 percent of identified requirements, shifting funds appropriated for other purposes, such as base operations support, to SRM. The Army then claimed a shortfall in base operations support and sought supplemental funding from the Congress. The budget request seeks an increase in SRM funding of over \$500,000,000 above the levels appropriated in fiscal year 2001. As in past years, to protect the training subactivity groups associated with operational readiness, the Committee supports the Army's SRM and base operations plan. This increased level of funding should serve to mitigate any need to realign funds during the first quarter of fiscal year 2002. The Committee directs that SRM funds recommended in this bill shall provide the following program baseline in fiscal year 2002. Any adjustments directed in the bill shall be applied to this baseline:

[In thousands of dollars]

<i>Command</i>	<i>Committee recommendation</i>
AMC	151,000
ATEC	73,000
COE	5,000
EUSA	138,000
FORSCOM	417,000
MDW	60,000
MEDCOM	46,000
MTMC	25,000
OSA	14,000
TRADOC	392,000
USAREUR	306,000
USARPAC	208,000
USARSO	12,000
USMA	59,906
Total	1,906,906

Quadrennial Defense Review.—The Department's Quadrennial Defense Review (QDR) outlines a reorientation of the U.S. global military posture. According to the QDR, this new posture will compel: a redistribution of forces and equipment; a new basing system beyond Western Europe and Northeast Asia; and, an acceleration in the fielding of Interim Brigade Combat Teams (IBCT), specifi-

cally to Europe. Given the dramatic changes alluded to in the QDR, some of the elements of the request cannot be supported absent specific force structure and stationing decisions. For example, several Sustainment, Restoration, and Modernization programs in Europe and the United States may be obviated by the redistribution of forces and equipment. For example, the decision to increase force presence in Italy may be inconsistent with fielding an IBC. Mobilization improvements at some U.S. bases may be unnecessary based on QDR decisions. Where improvement and planning can be expedited, the Committee recommends increased funding, as in the fielding of IBCs in the Pacific.

Finance and personnel, maintenance of equipment.—The budget request sought an increase of \$2,357,000 for Corps Support Forces, Finance and Personnel maintenance of field equipment. The Committee recommends a decrease of \$1,500,000. The justification materials failed to explain the increased cost of equipment for these support units.

Transition studies and civilian buyout costs.—The Army is currently studying whether to replace civilian positions with contract employees, which may result in reductions in personnel. The justification materials fail to explain the scale of the studies, or the number of positions concerned. Therefore, the Committee recommends a decrease of \$2,000,000 for transition studies and \$40,640,000 for civilian buyout costs. Costs for transition should be reported to the Committee once they are available.

Air Battle Captain.—The Committee recommends \$1,250,000 for the Air Battle Captain helicopter flight training program.

Central supply activities.—Funds were requested for documentation and manuals for recapitalized equipment, although the types and quantities of that equipment have yet to be identified. Therefore, the Committee recommends a decrease of \$5,000,000 to the request.

Army Conservation and Ecosystem Management.—The Committee provides an increase of \$5,000,000 for the protection of environmentally sensitive areas. Of these funds, \$500,000 shall be used only for the establishment of a monitoring program for four groundwater test wells. These tests will provide information in groundwater movement and transport of contaminants. Additionally, \$500,000 shall be available for the clearing and surveying of unexploded ordnance.

Army Environmental Policy Institute.—The Committee directs the Army to review the current status of the Army Environmental Policy Institute. This review shall include: an evaluation of the Institute's performance; the relevance of its mission and charter; annual operating costs; and, the merits of sustaining such an Institute, particularly in its current or alternative locations.

Montpelier Reserve Center.—The Committee directs the Department of the Army to complete cleanup of the former Army Reserve Center in Montpelier, Vermont including a septic tank found after the original transfer of the building to civilian authorities.

Combating Aggressive Driving Campaign.—The Committee commends Forces Command for efforts to reduce losses due to vehicle accidents. The Committee is concerned with the number of automobile deaths and injuries to Department of Defense personnel. Of

the funds available to the Army, \$1,250,000 shall be available to continue the Forces Command campaign.

Unutilized Plant Capacity.—The Committee is disappointed that the Army did not fully budget for Unutilized Plant Capacity, also known as Industrial Mobilization Capacity. The Committee, therefore, recommends an additional \$25,000,000 for Unutilized Plant Capacity for Rock Island (IL) and Watervliet (NY) Arsenals. All fiscal year 2002 Unutilized Plant Capacity/Industrial Mobilization Capacity funding shall be used only for this purpose.

Deployment of information systems.—Of the funds made available for Operation and Maintenance, Army, \$500,000 shall be available for the Director of Information Systems for Command, Control, Communications and Computers to expand the deployment of the enterprise-wide, Internet-based e-learning system to meet the demands of homeland defense and security training.

Recruiting study.—Of the funds made available for Recruiting and Advertising, \$3,000,000 shall be used for a joint research project to be conducted by the U.S. Army Recruiting Command and the University of Louisville.

Joliet Arsenal.—The Committee is concerned about the pace of remediation at the former Joliet Arsenal (IL) and directs the Army to undertake an accelerated environmental cleanup schedule.

OPERATION AND MAINTENANCE, NAVY

Appropriations, 2001	\$23,419,360,000
Budget estimate, 2002	26,961,382,000
Committee recommendation	27,038,067,000

The Committee recommends an appropriation of \$27,038,067,000. This is \$76,685,000 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]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BUDGET ACTIVITY 1: OPERATING FORCES:			
AIR OPERATIONS:			
10 MISSION AND OTHER FLIGHT OPERATIONS	3,206,849	3,206,849	.....
20 FLEET AIR TRAINING	950,969	950,969	.....
30 INTERMEDIATE MAINTENANCE	62,487	62,487	.....
40 AIR OPERATIONS AND SAFETY SUPPORT	103,355	103,355	.....
50 AIRCRAFT DEPOT MAINTENANCE	854,298	856,298	+ 2,000
60 AIRCRAFT DEPOT OPERATIONS SUPPORT	54,194	54,194	.....
SHIP OPERATIONS:			
70 MISSION AND OTHER SHIP OPERATIONS	2,315,172	2,315,172	.....
80 SHIP OPERATIONAL SUPPORT AND TRAINING	545,279	545,279	.....
90 INTERMEDIATE MAINTENANCE	387,282	387,282	.....
100 SHIP DEPOT MAINTENANCE	2,917,829	2,917,829	.....
110 SHIP DEPOT OPERATIONS SUPPORT	1,330,524	1,349,524	+ 19,000
COMBAT OPERATIONS/SUPPORT:			
120 COMBAT COMMUNICATIONS	384,534	384,534	.....
130 ELECTRONIC WARFARE	15,466	15,466	.....
140 SPACE SYSTEMS AND SURVEILLANCE	182,165	182,165	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
150 WARFARE TACTICS	163,864	187,864	+ 24,000
160 OPERATIONAL METEOROLOGY AND OCEANOGRAPHY ..	258,051	264,551	+ 6,500
170 COMBAT SUPPORT FORCES	618,874	623,874	+ 5,000
180 EQUIPMENT MAINTENANCE	173,381	173,381	.....
190 DEPOT OPERATIONS SUPPORT	1,737	1,737	.....
WEAPONS SUPPORT:			
200 CRUISE MISSILE	124,342	124,342	.....
210 FLEET BALLISTIC MISSILE	812,743	812,743	.....
220 IN-SERVICE WEAPONS SYSTEMS SUPPORT	47,762	47,762	.....
230 WEAPONS MAINTENANCE	396,836	416,836	+ 20,000
WORKING CAPITAL FUND SUPPORT:			
240 NWC SUPPORT	1,421	1,421	.....
BASE SUPPORT:			
250 FACILITIES SUSTAINMENT, RESTORATION AND MOD-ERNIZATION	1,019,891	1,025,691	+5,800
260 BASE SUPPORT	2,572,092	2,572,092	.....
TOTAL, BUDGET ACTIVITY 1	19,501,397	19,583,697	+ 82,300
BUDGET ACTIVITY 2: MOBILIZATION:			
READY RESERVE AND PREPOSITIONING FORCES:			
270 SHIP PREPOSITIONING AND SURGE	506,394	506,394	.....
ACTIVATIONS/INACTIVATIONS:			
280 AIRCRAFT ACTIVATIONS/INACTIVATIONS	5,506	5,506	.....
290 SHIP ACTIVATIONS/INACTIVATIONS	261,649	249,649	- 12,000
MOBILIZATION PREPAREDNESS:			
300 FLEET HOSPITAL PROGRAM	23,803	23,803	.....
310 INDUSTRIAL READINESS	1,177	1,177	.....
320 COAST GUARD SUPPORT	17,490	17,490	.....
TOTAL, BUDGET ACTIVITY 2	816,019	804,019	- 12,000
BUDGET ACTIVITY 3: TRAINING AND RECRUITING:			
ACCESSION TRAINING:			
330 OFFICER ACQUISITION	96,581	96,581	.....
340 RECRUIT TRAINING	6,724	6,724	.....
350 RESERVE OFFICERS TRAINING CORPS (ROTC)	79,526	79,526	.....
BASIC SKILLS AND ADVANCED TRAINING:			
360 SPECIALIZED SKILL TRAINING	306,012	306,012	.....
370 FLIGHT TRAINING	367,343	367,343	.....
380 PROFESSIONAL DEVELOPMENT EDUCATION	111,404	111,404	.....
390 TRAINING SUPPORT	192,931	192,931	.....
RECRUITING, AND OTHER TRAINING AND EDUCATION:			
400 RECRUITING AND ADVERTISING	238,727	238,727	.....
410 OFF-DUTY AND VOLUNTARY EDUCATION	97,957	97,957	.....
420 CIVILIAN EDUCATION AND TRAINING	59,745	59,745	.....
430 JUNIOR ROTC	32,519	34,519	+ 2,000
440 FACILITIES SUSTAINMENT, RESTORATION AND MOD-ERNIZATION	195,939	195,939	.....
450 BASE SUPPORT	365,425	365,425	.....
TOTAL, BUDGET ACTIVITY 3	2,150,833	2,152,833	+ 2,000
BUDGET ACTIVITY 4: ADMIN AND SERVICEWIDE ACTIVITIES:			
SERVICEWIDE SUPPORT:			
460 ADMINISTRATION	692,748	695,748	+ 3,000
470 EXTERNAL RELATIONS	4,131	4,131	.....
480 CIVILIAN MANPOWER AND PERSONNEL MGT	111,789	111,789	.....
490 MILITARY MANPOWER AND PERSONNEL MGT	94,896	94,896	.....
500 OTHER PERSONNEL SUPPORT	195,729	194,729	- 1,000
510 SERVICEWIDE COMMUNICATIONS	603,354	603,354	.....
LOGISTICS OPERATIONS AND TECHNICAL SUPPORT:			
530 SERVICEWIDE TRANSPORTATION	185,483	185,483	.....
550 PLANNING, ENGINEERING AND DESIGN	343,754	343,754	.....
560 ACQUISITION AND PROGRAM MANAGEMENT	723,156	723,156	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
570 AIR SYSTEMS SUPPORT	400,955	399,955	- 1,000
580 HULL, MECHANICAL AND ELECTRICAL SUPPORT	52,908	52,908	.....
590 COMBAT/WEAPONS SYSTEMS	40,850	40,850	.....
600 SPACE AND ELECTRONIC WARFARE SYSTEMS	54,639	54,639	.....
SECURITY PROGRAMS:			
610 SECURITY PROGRAMS	673,912	673,912	.....
SUPPORT OF OTHER NATIONS:			
620 INTERNATIONAL HDQTRS AND AGENCIES	9,994	9,994	.....
630 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	102,588	102,588	.....
640 BASE SUPPORT	202,247	202,247	.....
TOTAL, BUDGET ACTIVITY 4	4,493,133	4,494,133	+ 1,000
CLASSIFIED PROGRAMS UNDISTRIBUTED		10,000	+ 10,000
DISA TIER ONE RATE		- 52,400	- 52,400
BALKANS OPERATIONS		52,785	+ 52,785
DEFENSE JOINT ACCOUNTING SYSTEM		- 7,000	- 7,000
TOTAL, OPERATION AND MAINTENANCE, NAVY	26,961,382	27,038,067	+ 76,685
TRANSFER			
TOTAL FUNDING AVAILABLE	(26,961,382)	(27,038,067)	(+ 76,685)

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget activity 1: Operating Forces:		
50 F-404-402 Spare Modules		+ 2,000
110 Shipyard Apprentice Program		+ 4,000
110 PHNSY SRM		+ 15,000
150 Warfare Tactics PMRF		+ 24,000
160 Hydrographic Center of Excellence		+ 3,500
160 UNOLS		+ 3,000
170 Center of Excellence for Disaster Management and Humanitarian Assistance		+ 5,000
220 MK-45 Overhaul		+ 8,000
220 CIWS overhaul		+ 10,000
220 NULKA Ship Self-Defense Missile		+ 2,000
250 NAS Meridian Airfield Lighting		+ 5,800
Budget activity 2: Mobilization:		
290 Submarine conversion		- 17,000
290 Ship Disposal project		+ 5,000
Budget activity 3: Training and Recruiting:		
430 Naval Sea Cadet Corps		+ 2,000
Budget activity 4: Administration and servicewide activities:		
460 Biometrics support		+ 3,000
500 Other Personnel Support—Center for Career Development—program growth		- 1,000
570 Air Systems Support—Unjustified program growth		- 5,000
570 Configuration Management Information System		+ 4,000
Undistributed:		
Classified		+ 10,000
DISA Tier One rate		- 52,400
Balkans operations		+ 52,785
Defense Joint Accounting System		- 7,000
Total adjustments		+ 76,685

Center of Excellence for Disaster Management and Humanitarian Assistance.—The Committee recommends \$5,000,000 for the Center of Excellence for Disaster Management and Humanitarian Assistance (COE), of which \$960,000 shall go toward initiatives involving the Casualty Care Research Center near an institution of higher learning in close proximity to the COE.

Phalanx CIWS Overhauls.—The Committee recommends an additional \$10,000,000 above the request only for the Phalanx overhaul program and implementation of the Phalanx Life Cycle Support program.

Surplus Helicopters.—The Committee understands that NASA and the Department of the Navy are engaged in discussions regarding the no-cost transfer from the Navy to NASA of as many as 4 surplus UH-1N helicopters to replace existing aging helicopters at the NASA Kennedy Space Center and to permit one helicopter to be dedicated full-time for security. The Committee strongly supports the transfer of these helicopters to NASA and encourages the Navy to conclude a transfer agreement as soon as possible.

OPERATION AND MAINTENANCE, MARINE CORPS

Appropriations, 2001	\$2,778,758,000
Budget estimate, 2002	2,892,314,000
Committee recommendation	2,903,863,000

The Committee recommends an appropriation of \$2,903,863,000. This is \$11,549,000 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]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BUDGET ACTIVITY 1: OPERATING FORCES:			
EXPEDITIONARY FORCES:			
10 OPERATIONAL FORCES	459,739	464,739	+ 5,000
20 FIELD LOGISTICS	257,952	257,952	.....
30 DEPOT MAINTENANCE	107,849	107,849	.....
40 BASE SUPPORT	842,631	842,631	.....
50 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	363,528	363,528	.....
USMC PREPOSITIONING:			
60 MARITIME PREPOSITIONING	83,506	83,506	.....
70 NORWAY PREPOSITIONING	5,169	5,169	.....
TOTAL, BUDGET ACTIVITY 1	2,120,374	2,125,374	+ 5,000
BUDGET ACTIVITY 3: TRAINING AND RECRUITING:			
ACCESSION TRAINING:			
80 RECRUIT TRAINING	11,053	11,053	.....
90 OFFICER ACQUISITION	317	317	.....
100 BASE SUPPORT	62,055	62,055	.....
110 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	22,285	22,285	.....
BASIC SKILLS AND ADVANCED TRAINING:			
120 SPECIALIZED SKILLS TRAINING	32,280	32,280	.....
130 FLIGHT TRAINING	170	170	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
140 PROFESSIONAL DEVELOPMENT EDUCATION	8,553	8,553	.....
150 TRAINING SUPPORT	95,066	95,066	.....
160 BASE SUPPORT	65,140	65,140	.....
170 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	28,078	28,078	.....
RECRUITING AND OTHER TRAINING EDUCATION:			
180 RECRUITING AND ADVERTISING	109,012	109,012	.....
190 OFF-DUTY AND VOLUNTARY EDUCATION	21,994	21,994	.....
200 JUNIOR ROTC	12,808	12,808	.....
210 BASE SUPPORT	12,209	12,209	.....
220 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	2,644	2,644	.....
TOTAL, BUDGET ACTIVITY 3	483,664	483,664	.....
BUDGET ACTIVITY 4: ADMIN AND SERVICEWIDE ACTIVITIES:			
SERVICEWIDE SUPPORT:			
230 SPECIAL SUPPORT	209,125	209,125	.....
240 SERVICEWIDE TRANSPORTATION	31,118	31,118	.....
250 ADMINISTRATION	29,895	29,895	.....
260 BASE SUPPORT	16,335	16,335	.....
270 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	1,803	1,803	.....
TOTAL, BUDGET ACTIVITY 4	288,276	288,276	.....
BALKANS OPERATIONS		6,549	+ 6,549
TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	2,892,314	2,903,863	+ 11,549

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget activity 1: Operating Forces:		
10 Joint Service NBC Defense Equipment Surveillance		+ 4,000
10 ULCANS		+ 1,000
Undistributed:		
Balkans operations		+ 6,549
Total adjustments		+ 11,549

OPERATION AND MAINTENANCE, AIR FORCE

Appropriations, 2001	\$22,383,521,000
Budget estimate, 2002	26,146,770,000
Committee recommendation	26,303,436,000

The Committee recommends an appropriation of \$26,303,436,000. This is \$156,666,000 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]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BUDGET ACTIVITY 1: OPERATING FORCES:			
AIR OPERATIONS:			
10 PRIMARY COMBAT FORCES	3,247,230	3,284,630	+ 37,400
20 PRIMARY COMBAT WEAPONS	325,948	325,948	.....
30 COMBAT ENHANCEMENT FORCES	234,838	234,838	.....
40 AIR OPERATIONS TRAINING	1,227,042	1,234,542	+ 7,500
50 DEPOT MAINTENANCE	1,361,089	1,361,089	.....
60 COMBAT COMMUNICATIONS	1,356,865	1,356,865	.....
70 BASE SUPPORT	2,212,409	2,222,409	+ 10,000
80 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	835,329	845,829	+ 10,500
COMBAT RELATED OPERATIONS:			
90 GLOBAL C3I AND EARLY WARNING	843,775	843,775	.....
100 NAVIGATION/WEATHER SUPPORT	170,965	174,965	+ 4,000
110 OTHER COMBAT OPS SUPPORT PROGRAMS	404,665	404,665	.....
120 JCS EXERCISES	37,839	37,839	.....
130 MANAGEMENT/OPERATIONAL HEADQUARTERS	174,580	170,580	- 4,000
140 TACTICAL INTEL AND OTHER SPECIAL ACTIVITIES	228,775	228,775	.....
SPACE OPERATIONS:			
150 LAUNCH FACILITIES	258,792	258,792	.....
160 LAUNCH VEHICLES	147,510	147,510	.....
170 SPACE CONTROL SYSTEMS	251,738	248,738	- 3,000
180 SATELLITE SYSTEMS	53,780	52,780	- 1,000
190 OTHER SPACE OPERATIONS	146,175	142,175	- 4,000
200 BASE SUPPORT	425,643	425,643	.....
210 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	131,643	131,643	.....
TOTAL, BUDGET ACTIVITY 1	14,076,630	14,134,030	+ 57,400
BUDGET ACTIVITY 2: MOBILIZATION:			
MOBILITY OPERATIONS:			
220 AIRLIFT OPERATIONS	2,056,383	2,056,383	.....
230 AIRLIFT OPERATIONS C3I	37,706	37,706	.....
240 MOBILIZATION PREPAREDNESS	169,421	169,421	.....
250 DEPOT MAINTENANCE	296,014	296,014	.....
260 PAYMENTS TO TRANSPORTATION BUSINESS AREA	473,243	473,243	.....
270 BASE SUPPORT	487,654	487,654	.....
280 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	97,627	99,627	+ 2,000
TOTAL, BUDGET ACTIVITY 2	3,618,048	3,620,048	+ 2,000
BUDGET ACTIVITY 3: TRAINING AND RECRUITING:			
ACCESSION TRAINING:			
290 OFFICER ACQUISITION	66,566	66,566	.....
300 RECRUIT TRAINING	5,943	5,943	.....
310 RESERVE OFFICER TRAINING CORPS (ROTC)	64,289	64,289	.....
320 BASE SUPPORT (ACADEMIES ONLY)	70,412	70,412	.....
330 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION (A)	60,434	60,434	.....
BASIC SKILLS AND ADVANCED TRAINING:			
340 SPECIALIZED SKILL TRAINING	310,216	312,716	+ 2,500
350 FLIGHT TRAINING	657,993	658,993	+ 1,000
360 PROFESSIONAL DEVELOPMENT EDUCATION	115,049	115,049	.....
370 TRAINING SUPPORT	83,778	83,778	.....
380 DEPOT MAINTENANCE	14,748	14,748	.....
390 BASE SUPPORT (OTHER TRAINING)	543,005	543,005	.....
400 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION (O)	148,663	148,663	.....
RECRUITING, AND OTHER TRAINING AND EDUCATION:			
410 RECRUITING AND ADVERTISING	139,189	139,189	.....
420 EXAMINING	3,640	3,640	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
430 OFF DUTY AND VOLUNTARY EDUCATION	91,757	91,757	.....
440 CIVILIAN EDUCATION AND TRAINING	82,238	82,238	.....
450 JUNIOR ROTC	41,829	41,829	.....
TOTAL, BUDGET ACTIVITY 3	2,499,749	2,503,249	+ 3,500
BUDGET ACTIVITY 4: ADMIN AND SERVICEWIDE ACTIVITIES:			
LOGISTICS OPERATIONS:			
460 LOGISTICS OPERATIONS	1,052,171	1,052,171	.....
470 TECHNICAL SUPPORT ACTIVITIES	404,678	404,678	.....
480 SERVICEWIDE TRANSPORTATION	249,055	249,055	.....
490 DEPOT MAINTENANCE	305,525	305,525	.....
500 BASE SUPPORT	1,115,273	1,115,273	.....
510 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	239,442	250,442	+ 11,000
SERVICEWIDE ACTIVITIES:			
520 ADMINISTRATION	213,767	213,767	.....
530 SERVICEWIDE COMMUNICATIONS	342,864	342,864	.....
540 PERSONNEL PROGRAMS	164,480	164,480	.....
550 RESCUE AND RECOVERY SERVICES	72,375	72,375	.....
560 ARMS CONTROL	34,742	34,742	.....
570 OTHER SERVICEWIDE ACTIVITIES	602,561	602,561	.....
580 OTHER PERSONNEL SUPPORT	36,984	36,984	.....
590 CIVIL AIR PATROL CORPORATION	18,303	22,803	+ 4,500
600 BASE SUPPORT	233,256	233,256	.....
610 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	21,792	21,792	.....
SECURITY PROGRAMS:			
620 SECURITY PROGRAMS	824,906	824,906	.....
SUPPORT TO OTHER NATIONS:			
630 INTERNATIONAL SUPPORT	20,169	20,169	.....
TOTAL, BUDGET ACTIVITY 4	5,952,343	5,967,843	+ 15,500
CLASSIFIED PROGRAMS UNDISTRIBUTED		1,500	+ 1,500
ELMENDORF AFB TRANSPORTATION INFRASTRUCTURE		12,000	+ 12,000
CONSULTANTS, AIR FORCE		- 42,000	- 42,000
MTAPP		4,000	+ 4,000
DISA TIER ONE RATE		- 51,900	- 51,900
BALKANS OPERATIONS		161,666	+ 161,666
DEFENSE JOINT ACCOUNTING SYSTEM		- 7,000	- 7,000
TOTAL, O&M, AIR FORCE	26,146,770	26,303,436	+ 156,666
TRANSFER			
TOTAL FUNDING AVAILABLE	(26,146,770)	(26,303,436)	(+ 156,666)

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget activity 1: Operating Forces:		
10 B-52 attrition reserve		+ 37,400
40 F-16 Distributed Mission Training		+ 7,500
70 Pacific server consolidation		+ 10,000
80 Grand Forks AFB ramp refurbishment		+ 10,000
80 Wind energy fund		+ 500
100 University Partnership for Operational Support		+ 4,000
130 Management Headquarters—Scheduling Integration Team—contractor support		- 4,000
170 Space Control Systems		- 3,000

180 Satellite Systems	- 1,000
190 Other Space Operations, Growth in Contractor Costs	- 4,000
Budget activity 2: Mobilization:	
280 PACAF Strategic Airlift planning	+ 2,000
Budget activity 3: Training and Recruiting:	
340 Information technology workforce retraining	+ 2,500
350 MBU-20 oxygen mask	+ 1,000
Budget activity 4: Administration and servicewide activities:	
500 Hickam AFB Alternative Fuel Vehicle Program	+ 1,000
500 SRM, Eielson utilidors	+ 10,000
590 Civil Air Patrol	+ 4,500
Undistributed:	
Classified	+ 1,500
Elmendorf AFB transportation infrastructure	+ 12,000
Contractor and advisory services	- 42,000
MTAPP	+ 4,000
DISA Tier one rate	- 51,900
Balkans operations	+ 161,666
Defense Joint Accounting System	- 7,000
Total adjustments	+ 156,666

B-52 attrition reserve aircraft.—The Committee recommends sufficient operation and maintenance funding to support a force structure of 94 aircraft.

Wind energy fund.—The Committee recommends an increase of \$500,000 to pay the additional costs of purchasing a quantity of electric energy generated by wind turbines. Part of this appropriation is directed to the Grand Forks and Minot Air Force Bases to purchase 1,500 blocks/month of 100-kilowatt hours of wind generated electricity through the bases' incumbent power suppliers. The remaining funds are directed to purchase wind generated power at other Air Force bases. The Committee directs the Air Force to include funds at this level for this initiative in its fiscal year 2003 through 2006 budget.

Space programs underexecution.—The Committee recommends a decrease of \$3,000,000 for space control systems and \$1,000,000 for satellite systems for underexecution. Other Space Operations is reduced \$4,000,000 for unjustified contractor growth.

Access-to-Space/Aircraft-like operations.—The Committee recognizes the importance of improving the Department's ability to conduct space operations, and the need for dependable and low cost access to space. Critical factors such as improving the efficiency of "aircraft-like" operations will be necessary for assuring low cost aerospace operations. The Committee recommends that the Access-to-Space Joint Program Office be led by an Air Force organization which possesses demonstrated skill and experience in the development and acquisition of aircraft, and an understanding of "aircraft-like" operations for access-to-space vehicles.

Contaminant Air Processing Systems.—The Committee commends the Secretary of the Air Force for standardizing mission-critical equipment that allows Air Force personnel to be effectively processed after contact with biological, chemical or nuclear agents. The Committee instructs the Secretary to use \$2,000,000 within available funds to enable installations to purchase contaminant air processing systems and related components to ensure all Air Force installations are standardized in this methodology and equipment.

OPERATION AND MAINTENANCE, DEFENSE-WIDE

Appropriations, 2001 \$11,844,480,000
 Budget estimate, 2002 12,518,631,000
 Committee recommendation 12,864,644,000

The Committee recommends an appropriation of \$12,864,644,000.
 This is \$346,013,000 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]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BUDGET ACTIVITY 1: OPERATING FORCES:			
10 JOINT CHIEFS OF STAFF	373,832	373,832	.....
20 SPECIAL OPERATIONS COMMAND	1,404,797	1,379,797	- 25,000
TOTAL, BUDGET ACTIVITY 1	1,778,629	1,753,629	- 25,000
BUDGET ACTIVITY 2: MOBILIZATION:			
50 DEFENSE LOGISTICS AGENCY	44,691	44,691	.....
BUDGET ACTIVITY 3: TRAINING AND RECRUITING:			
60 AMERICAN FORCES INFORMATION SERVICE	11,135	11,135	.....
70 DEFENSE ACQUISITION UNIVERSITY	101,196	101,196	.....
80 DEFENSE CONTRACT AUDIT AGENCY	3,833	3,833	.....
90 DEFENSE FINANCE AND ACCOUNTING SERVICE	8,900	8,900	.....
91 DEFENSE HUMAN RESOURCES ACTIVITY	86,190	86,190	.....
92 DEFENSE SECURITY SERVICE	7,590	7,590	.....
93 DEFENSE THREAT REDUCTION AGENCY	1,246	1,246	.....
94 SPECIAL OPERATIONS COMMAND	53,573	53,573	.....
TOTAL, BUDGET ACTIVITY 3	273,663	273,663	.....
BUDGET ACTIVITY 4: ADMIN AND SERVICEWIDE ACTIVITIES:			
14 AMERICAN FORCES INFORMATION SERVICE	96,637	96,637	.....
15 CIVIL MILITARY PROGRAMS	94,596	104,596	+ 10,000
16 CLASSIFIED PROGRAMS	4,718,802	4,702,002	- 16,800
17 DEFENSE CONTRACT AUDIT AGENCY	354,348	352,348	- 2,000
18 DEFENSE CONTRACT MANAGEMENT AGENCY	948,932	946,132	- 2,800
19 DEFENSE FINANCE AND ACCOUNTING SERVICE	1,492	1,492	.....
20 DEFENSE HUMAN RESOURCES ACTIVITY	198,157	193,157	- 5,000
21 DEFENSE INFORMATION SYSTEMS AGENCY	803,122	778,422	- 24,700
22 DEFENSE LOGISTICS AGENCY	191,990	191,990	.....
23 DEFENSE LEGAL SERVICES AGENCY	12,075	12,075	.....
24 DEPARTMENT OF DEFENSE DEPENDENTS EDUCATION	1,465,814	1,490,814	+ 25,000
25 DEFENSE POW /MISSING PERSONS OFFICE	15,211	15,211	.....
26 DEFENSE SECURITY COOPERATION AGENCY	65,211	58,211	- 7,000
27 DEFENSE SECURITY SERVICE	87,118	87,118	.....
28 DEFENSE THREAT REDUCTION AGENCY	258,597	258,597	.....
29 OFFICE OF ECONOMIC ADJUSTMENT	16,972	35,072	+ 18,100
30 OFFICE OF THE SECRETARY OF DEFENSE	437,141	445,641	+ 8,500
31 SPECIAL OPERATIONS COMMAND	46,891	46,891	.....
32 SPECIAL ACTIVITIES	115,000	115,000	.....
33 JOINT CHIEFS OF STAFF	169,340	169,340	.....
34 WASHINGTON HEADQUARTERS SERVICES	324,202	309,202	- 15,000
TOTAL, BUDGET ACTIVITY 4	10,421,648	10,409,948	- 11,700
LEGACY .....	.....	12,000	+ 12,000
DISA TIER ONE RATE .....	.....	- 24,000	- 24,000
DISA TIER ONE RATE TRANSFER .....	.....	170,000	+ 170,000
BALKANS OPERATIONS .....	.....	215,713	+ 215,713

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
INTERNATIONAL TRUST FUND FOR DEMINING AND MINE VICTIM ASSISTANCE		20,000	+ 20,000
FREEMARKETS		2,000	+ 2,000
DEFENSE JOINT ACCOUNTING SYSTEM		- 13,000	- 13,000
TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE	12,518,631	12,864,644	+ 346,013

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget activity 1: Operating Forces:		
20	SOCOM, base communications sustainment	- 5,100
20	SOCOM, program growth	- 2,800
20	SOCOM, collateral equipment	- 4,100
20	SOCOM, Operation Focus Relief drawdown	- 9,000
20	SOCOM, MAC SAAM program growth, Focus Relief	- 4,000
Budget activity 4: Administration and servicewide activities:		
150	Civil Military programs, Innovative readiness training	+ 10,000
170	DCAA, underexecution	- 2,000
180	DCMA, contingency operations contract oversight	- 2,800
200	DHRA, Civpers backfills for DLAMP	- 5,000
210	DISA, overhead	- 24,700
240	DoDEA, Math Teacher Leadership	+ 1,000
240	DoDEA, Galena IDEA	+ 4,000
240	DoDEA, SRM	+ 20,000
260	DSCA, Other costs—program growth PFP and planning conferences	- 7,000
290	OEA, Battery 204, Odiorne Point	+ 100
290	OEA, Adak airfield operations	+ 1,000
290	OEA, Naval Security Group Activity Winter Harbor	+ 4,000
290	OEA, Fitzsimmons Army Hospital	+ 7,500
290	OEA, Barrow landfill relocation	+ 4,000
290	OEA, Broadneck peninsula NIKE site	+ 1,500
300	OSD, Studies and analysis	- 5,000
300	OSD, Clara Barton Center	+ 1,500
300	OSD, Pacific Command Regional Initiative	+ 7,000
300	OSD, Intelligence fusion study	+ 5,000
340	WHS, reporting requirements savings	- 15,000
Undistributed:		
	Classified	- 16,800
	Legacy	+ 12,000
	O&M, Defense-wide, DISA Tier One rate	- 24,000
	DISA Tier One rate transfer	+ 170,000
	Balkans operations	+ 215,713
	International Trust Fund for Demining and Mine Victim Assistance	+ 20,000
	Free markets	+ 2,000
	Defense Joint Accounting System	- 13,000
	Total adjustments	+ 346,013

Sustaining base communications.—The Committee notes a 25 percent growth in headquarters communications in fiscal year 2001 and another 15 percent increase in the administration's 2002 request for the Special Operations Command. Subsequently, the Committee recommends a reduction of \$5,100,000 and directs that more focus be placed on funding deployable and mobile communica-

tions requirements, rather than placing such critical items on unfunded lists.

Program growth.—A reduction of \$2,800,000 is directed for “urgent shortfalls not addressed in the fiscal year 2001 Supplemental”, as USSOCOM’s request was fully funded by the Appropriations Committees.

Collateral equipment.—The Committee recommends reductions of \$2,100,000 and \$2,000,000 for collateral equipment as defined in the fiscal year 2002 budget request, based upon the insufficient justification provided by USSOCOM.

Operation Focus Relief drawdown.—USSOCOM has included funding for drawdown costs in the budget request. Funds for drawdown authority and related costs are not traditionally included in the request, and are funded from within available funds. The Committee therefore recommends a total reduction of \$13,000,000 for drawdown-related line items.

Legacy Program.—The Committee provides \$12,000,000 for continuation of the Legacy program. From within these funds, the Committee directs the Department to continue naval archaeology programs in the Lake Champlain basin. Of equal importance to the Committee is the artifact recovery from the CSS *Alabama*, the recovery and preservation of the U.S.S. *Monitor*, and the preservation of the U.S.S. *Massachusetts*, U.S.S. *LIONFISH*, and other naval vessels of Battleship Cove. The Department shall report to the Appropriations Committees no later than March 15, 2002, on the allocation of Legacy funding, and the status of the projects named above.

DoDEA.—The Committee recommends two important initiatives to be supported from within available funds of the Department of Defense Education Activity: the Schools Assisted Interactive Learning (SAIL) program, at \$3,000,000 and an initiative in School Violence Reduction Strategies for Schools and Communities, at \$3,000,000.

DCMA.—Funds for contingency operations contract oversight are reduced by \$2,800,000. The redundancy and waste in contingency contracts reveals that these programs are not being supervised.

DoDEA SRM.—The Committee recommends an increase of \$20,000,000 for facilities sustainment and repair. In considering the allocation of these funds, the Department should consider those installations with a disproportionately high number of special needs children in the Exceptional Family Member program. One example is the school district supporting Submarine Base Bangor in Kitsap County, Washington. The Committee recommends that not less than \$5,000,000 of these funds be provided to schools located in this region.

OSD Reporting Requirements.—The Secretary of Defense has articulated a need to transform the Department’s business practices, and reduce redundant headquarters staff and bureaucratic structure, in conjunction with the modernization of combat forces and tactics. The Committee endorses the Secretary’s stated goals, and has attempted in the bill to reduce the reporting requirements imposed by the Congress. In light of the significant reductions in statutory reporting requirements, the Committee has reduced funding for Washington headquarters activities by \$15,000,000. In addition,

many of the reports and justification materials required by the Congress arrive late or not at all. The Committee recommends reduced funding of \$5,000,000 for studies and analysis.

Study on Intelligence Capabilities and Data Resource Integration.—To enhance intelligence gathering capabilities and data resource integration following the events of September 11, 2001, the Committee recommends an increase of \$5,000,000 for preparing a management action plan to assess how measurement and signature intelligence can be integrated with other intelligence activities and data. The goal of this plan should be to improve support for warfighter operations and policy decision-making. A primary focus of this study should be to complete the concept development and associated operations and design requirements for a measurement and signature intelligence data archive providing back-up capability, and enabling cross-disciplinary analysis of distributed data and possible sensor testing activity. The study should consider all shortfalls in MASINT capabilities and their integration. The Committee directs the Assistant Secretary of Defense for Command, Control, Communications, and Intelligence to provide to the congressional defense committees an interim report containing an outline of the content and expected milestones of this study no later than 45 days after enactment of this act and a final report no later than June 1, 2002.

Free Markets.—The Committee recommendation includes \$2,000,000 for Free Markets, a pilot program to test online markets for use by the Department. In order to encourage activities within the Department to explore the potential of online markets, the Under Secretary of Defense for Acquisition, Technology and Logistics shall conduct several online market tests for materials and services. DOD activities desiring to employ online markets will be required to submit a business case analysis to the USD (AT&L) detailing the materials and services thought to be suitable for online markets and the expected return on investment to be gained by the pilot initiative.

Thailand Security.—The Committee is aware of a recent introduction of advanced fighter aircraft in Burma and is concerned with the strategic military balance in the region, particularly regarding Thailand. As such, the Committee requests the Department of Defense to report to the Committees on Appropriations no later than 120 days after the date of enactment of this Act on Thailand's defense needs—if any—to ensure military superiority over its airspace and territorial waters in the face of possible threats.

OPERATION AND MAINTENANCE, ARMY RESERVE

Appropriations, 2001	\$1,562,118,000
Budget estimate, 2002	1,787,246,000
Committee recommendation	1,771,246,000

The Committee recommends an appropriation of \$1,771,246,000. This is \$16,000,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

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

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BUDGET ACTIVITY 1: OPERATING FORCES:			
LAND FORCES:			
10 DIVISION FORCES	14,382	14,382	.....
20 CORPS COMBAT FORCES	24,571	24,571	.....
30 CORPS SUPPORT FORCES	232,891	232,891	.....
40 ECHELON ABOVE CORPS FORCES	115,183	115,183	.....
MISSION OPERATIONS:			
50 LAND FORCES OPERATIONS SUPPORT	364,700	349,700	- 15,000
LAND FORCES READINESS:			
60 FORCES READINESS OPERATIONS SUPPORT	139,280	139,280	.....
70 LAND FORCES SYSTEM READINESS	60,481	60,481	.....
80 DEPOT MAINTENANCE	60,719	60,719	.....
LAND FORCES READINESS SUPPORT:			
90 BASE SUPPORT	406,137	406,137	.....
100 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	161,321	161,321	.....
110 ADDITIONAL ACTIVITIES	2,536	2,536	.....
TOTAL, BUDGET ACTIVITY 1	1,582,201	1,567,201	- 15,000
BUDGET ACTIVITY 4: ADMIN AND SERVICEWIDE ACTIVITIES:			
ADMINISTRATION AND SERVICEWIDE ACTIVITIES:			
12 ADMINISTRATION	39,256	39,256	.....
13 SERVICEWIDE COMMUNICATIONS	30,865	29,865	- 1,000
14 PERSONNEL/FINANCIAL ADMINISTRATION (MANPOWER MANAGEMENT)	44,201	44,201	.....
15 RECRUITING AND ADVERTISING	90,723	90,723	.....
TOTAL, BUDGET ACTIVITY 4	205,045	204,045	- 1,000
TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	1,787,246	1,771,246	- 16,000

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget Activity 1: Operating Forces:	
60 Other contracts, other costs—unjustified program growth	- 15,000
Budget Activity 4: Administration and Servicewide activities:	
130 Service-wide communications—headquarters growth	- 1,000
Total adjustments	- 16,000

OPERATION AND MAINTENANCE, NAVY RESERVE

Appropriations, 2001	\$978,946,000
Budget estimate, 2002	1,003,690,000
Committee recommendation	1,003,690,000

The Committee recommends an appropriation of \$1,003,690,000. 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]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BUDGET ACTIVITY 1: OPERATING FORCES:			
RESERVE AIR OPERATIONS:			
10 MISSION AND OTHER FLIGHT OPERATIONS	405,515	405,515	.....
30 INTERMEDIATE MAINTENANCE	17,223	17,223	.....
40 AIR OPERATION AND SAFETY SUPPORT	1,961	1,961	.....
50 AIRCRAFT DEPOT MAINTENANCE	116,328	116,328	.....
60 AIRCRAFT DEPOT OPS SUPPORT	324	324	.....
RESERVE SHIP OPERATIONS:			
70 MISSION AND OTHER SHIP OPERATIONS	46,572	46,572	.....
80 SHIP OPERATIONAL SUPPORT AND TRAINING	623	623	.....
90 INTERMEDIATE MAINTENANCE	7,053	7,053	.....
100 SHIP DEPOT MAINTENANCE	71,858	71,858	.....
110 SHIP DEPOT OPERATIONS SUPPORT	2,652	2,652	.....
RESERVE COMBAT OPERATIONS SUPPORT:			
120 COMBAT SUPPORT FORCES	37,579	37,579	.....
RESERVE WEAPONS SUPPORT:			
130 WEAPONS MAINTENANCE	5,531	5,531	.....
140 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	51,102	51,102	.....
150 BASE SUPPORT	148,046	148,046	.....
TOTAL, BUDGET ACTIVITY 1	912,367	912,367	.....
BUDGET ACTIVITY 4: ADMIN AND SERVICEWIDE ACTIVITIES:			
ADMINISTRATION AND SERVICEWIDE ACTIVITIES:			
160 ADMINISTRATION	11,131	11,131	.....
170 CIVILIAN MANPOWER AND PERSONNEL	1,934	1,934	.....
180 MILITARY MANPOWER AND PERSONNEL	34,625	34,625	.....
190 SERVICEWIDE COMMUNICATIONS	37,355	37,355	.....
200 COMBAT/WEAPONS SYSTEM	5,606	5,606	.....
210 OTHER SERVICEWIDE SUPPORT	672	672	.....
LOGISTICS OPERATIONS AND TECHNICAL SUPPORT:			
TOTAL, BUDGET ACTIVITY 4	91,323	91,323	.....
TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	1,003,690	1,003,690	.....

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

Appropriations, 2001	\$145,959,000
Budget estimate, 2002	144,023,000
Committee recommendation	144,023,000

The Committee recommends an appropriation of \$144,023,000. 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]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BUDGET ACTIVITY 1: OPERATING FORCES:			
MISSION FORCES:			
10 OPERATING FORCES	50,898	50,898	.....
20 DEPOT MAINTENANCE	7,784	7,784	.....
30 BASE SUPPORT	25,610	25,610	.....
40 TRAINING SUPPORT	18,144	18,144	.....
50 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	10,027	10,027	.....
TOTAL, BUDGET ACTIVITY 1	112,463	112,463	.....
BUDGET ACTIVITY 4: ADMIN AND SERVICEWIDE ACTIVITIES:			
ADMINISTRATION AND SERVICEWIDE ACTIVITIES:			
60 SPECIAL SUPPORT	8,596	8,596	.....
70 SERVICEWIDE TRANSPORTATION	491	491	.....
80 ADMINISTRATION	8,632	8,632	.....
90 BASE SUPPORT	5,719	5,719	.....
100 RECRUITING AND ADVERTISING	8,122	8,122	.....
TOTAL, BUDGET ACTIVITY 4	31,560	31,560	.....
TOTAL, O&M, MARINE CORPS RESERVE	144,023	144,023	.....

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

Appropriations, 2001	\$1,903,659,000
Budget estimate, 2002	2,029,866,000
Committee recommendation	2,023,866,000

The Committee recommends an appropriation of \$2,023,866,000. This is \$6,000,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

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

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BUDGET ACTIVITY 1: OPERATING FORCES:			
AIR OPERATIONS:			
10 PRIMARY COMBAT FORCES	1,266,511	1,260,511	- 6,000
20 MISSION SUPPORT OPERATIONS	61,637	61,637	.....
30 DEPOT MAINTENANCE	322,507	322,507	.....
40 BASE SUPPORT	245,126	245,126	.....
50 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	38,521	38,521	.....
TOTAL, BUDGET ACTIVITY 1	1,934,302	1,928,302	- 6,000
BUDGET ACTIVITY 4: ADMIN AND SERVICEWIDE ACTIVITIES:			
ADMINISTRATION AND SERVICEWIDE ACTIVITIES:			
60 ADMINISTRATION	52,083	52,083	.....
70 MILITARY MANPOWER AND PERSONNEL MANAGEMENT	11,848	11,848	.....
80 RECRUITING AND ADVERTISING	24,466	24,466	.....
90 OTHER PERSONNEL SUPPORT	6,547	6,547	.....
100 AUDIOVISUAL	620	620	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
TOTAL, BUDGET ACTIVITY 4	95,564	95,564	.....
TOTAL, O&M, AIR FORCE RESERVE	2,029,866	2,023,866	- 6,000

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget Activity 1: Operating Forces:	
010 Primary Combat Forces, unjustified program growth	- 6,000
Total adjustments	- 6,000

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Appropriations, 2001	\$3,333,835,000
Budget estimate, 2002	3,677,359,000
Committee recommendation	3,743,808,000

The Committee recommends an appropriation of \$3,743,808,000. This is \$66,449,000 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]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BUDGET ACTIVITY 1: OPERATING FORCES:			
LAND FORCES:			
10 DIVISIONS	472,117	477,117	+ 5,000
20 CORPS COMBAT FORCES	565,861	565,861	.....
30 CORPS SUPPORT FORCES	280,054	280,054	.....
40 ECHELON ABOVE CORPS FORCES	476,828	476,828	.....
50 LAND FORCES OPERATIONS SUPPORT	22,333	12,333	- 10,000
LAND FORCES READINESS:			
60 FORCE READINESS OPERATIONS SUPPORT	19,354	19,354	.....
70 LAND FORCES SYSTEMS READINESS	95,719	100,419	+ 4,700
80 LAND FORCES DEPOT MAINTENANCE	193,414	193,414	.....
LAND FORCES READINESS SUPPORT:			
90 BASE OPERATIONS SUPPORT	538,487	540,746	+ 2,259
100 FACILITIES SUSTAINMENT, RESTORATION AND MODERNIZATION	351,768	354,268	+ 2,500
110 MANAGEMENT AND OPERATIONAL HEADQUARTERS	399,117	392,117	- 7,000
120 MISCELLANEOUS ACTIVITIES	38,415	38,415	.....
TOTAL, BUDGET ACTIVITY 1	3,453,467	3,450,926	- 2,541
BUDGET ACTIVITY 4: ADMIN AND SERVICEWIDE ACTIVITIES:			
ADMINISTRATION AND SERVICEWIDE ACTIVITIES:			
13 STAFF MANAGEMENT	84,106	84,106	.....
14 INFORMATION MANAGEMENT	21,070	21,070	.....
15 PERSONNEL ADMINISTRATION	35,902	35,902	.....
16 RECRUITING AND ADVERTISING	82,814	82,814	.....
TOTAL, BUDGET ACTIVITY 4	223,892	223,892	.....
ADDITIONAL FULL-TIME SUPPORT (TECHNICIAN) .....	.....	13,200	+ 13,200

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
EMERGENCY SPILL RESPONSE		790	+790
DISTRIBUTED LEARNING PROJECT		30,000	+30,000
SRM TRANSFER TO NATIONAL GUARD		25,000	+25,000
TOTAL, OPERATION AND MAINTENANCE, ARMY NAT. GUARD	3,677,359	3,743,808	+66,449

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget Activity 1: Operating Forces:		
10 ECWCS		+5,000
50 Land Forces Operations Support—unjustified program growth ..		-10,000
70 Camp McCain Simulator Center, Trainer Upgrades		+4,700
90 Ft. Harrison Communications Infrastructure		+1,200
90 Communications Network equipment		+209
90 Multimedia classroom		+850
100 Camp McCain Training Site, Roads		+2,500
110 Management and Operational Headquarters—unjustified program growth		-7,000
Undistributed:		
Full Time Support, 487 additional technicians		+13,200
Emergency Spill Response and Preparedness Program		+790
Distance Learning		+30,000
SRM reallocation		+25,000
Total adjustments		+66,449

Management and Operational Headquarters.—The budget request for management and operational headquarters represents an increase of \$40,000,000 above fiscal year 2001 levels. The increase was not justified in budget exhibits or in response to Committee review. The Committee recommends a decrease of \$7,000,000 to the request.

Distributive training technology programs.—The Committee recommends an increase of \$30,000,000 in the Army National Guard “Operation and maintenance” appropriation and \$10,000,000 in the “National Guard and Reserve Equipment” appropriation for Distance Learning programs. Among these programs, the Committee recognizes that the Consolidated Interactive Virtual Information Center (CIVIC), during its first year, expanded the network capabilities of the National Guard, and enhanced development, testing and training in Advanced Distributed Learning, Joint Interoperability and Command and Control systems. The Committee directs the National Guard Bureau to consider the CIVIC program for continuation using funds provided here and recommends its inclusion in the fiscal year 2003 budget request.

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

Appropriations, 2001	\$3,937,777,000
Budget estimate, 2002	3,867,361,000
Committee recommendation	3,998,361,000

The Committee recommends an appropriation of \$3,998,361,000. This is \$131,000,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

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

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BUDGET ACTIVITY 1: OPERATING FORCES:			
AIR OPERATIONS:			
10 AIRCRAFT OPERATIONS	2,545,143	2,645,143	+100,000
20 MISSION SUPPORT OPERATIONS	348,442	348,442	.....
30 BASE SUPPORT	377,859	387,859	+10,000
40 FACILITIES SUSTAINMENT, RESTORATION AND MOD-ERNIZATION	92,092	92,092	.....
50 DEPOT MAINTENANCE	490,912	490,912	.....
TOTAL, BUDGET ACTIVITY 1	3,854,448	3,964,448	+110,000
BUDGET ACTIVITY 4: ADMIN AND SERVICEWIDE ACTIVITIES:			
SERVICEWIDE ACTIVITIES:			
60 ADMINISTRATION	2,935	2,935	.....
70 RECRUITING AND ADVERTISING	9,978	9,978	.....
TOTAL, BUDGET ACTIVITY 4	12,913	12,913	.....
PROJECT ALERT .....	.....	3,500	+3,500
EXTENDED COLD WEATHER CLOTHING SYSTEM .....	.....	5,000	+5,000
DEFENSE SYSTEMS EVALUATION .....	.....	2,500	+2,500
BANGOR INTERNATIONAL AIRPORT RUNWAY REPAIRS .....	.....	10,000	+10,000
TOTAL, O&M, AIR NATIONAL GUARD	3,867,361	3,998,361	+131,000

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Budget Activity 1: Operating Forces:		
10 B-1 Flying Hours .....	.....	+100,000
30 Eagle vision .....	.....	+10,000
Undistributed:		
Project Alert .....	.....	+3,500
ECWCS .....	.....	+5,000
Defense Systems Evaluation .....	.....	+2,500
Bangor International Airport runway repairs .....	.....	+10,000
Total adjustments .....	.....	+131,000

B-1 Bomber Flying Hours.—The Committee recommendation restores the B-1 Bomber flying hours of the Air National Guard as discussed elsewhere in the report.

North Smithfield Air National Guard Station.—The Committee is concerned with the possible contamination of the groundwater in the area of the North Smithfield Air National Guard Station in Rhode Island. In cooperation with the local community, the Air Guard shall assist in residential water well sampling during the development of the Remedial Investigation and Feasibility Study. This assistance shall not constitute an admission of liability by the National Guard.

120th Fighter Wing training range.—Of the funds available, \$1,000,000 shall be only for the development and maintenance of

a training range for the 120th Fighter Wing, Montana Air National Guard.

F-16 arresting cables.—The Committee recommends the Air National Guard allocate \$1,800,000 for arresting cables necessary for the operation of F-16 aircraft at the Des Moines airport. These funds are urgently needed because failure to build them during this fiscal year in conjunction with ongoing civilian construction will result in difficulty for the F-16's to fly missions related to homeland security.

OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND

Appropriations, 2001	\$3,938,777,000
Budget estimate, 2002	2,844,226,000
Committee recommendation	

The Committee recommends no appropriation for this account. This is \$2,844,226,000 below the budget estimate.

Instead, the Committee is providing \$2,243,996,000 for Balkan operations within the service operation and maintenance accounts. The Committee commends the Department of Defense for recognizing that Operations Southern Watch, Northern Watch and Desert Spring are planned operations, not contingencies. As such, the Defense Department has requested funding for these operations within the service accounts instead of under OCOTF. The Committee observes that this reasoning obtains equally for operations in the Balkans, and, therefore, recommends funding for such activities in the service accounts as well.

The total recommended for OCOTF is \$600,104,000 below the budget request. The Committee notes that in fiscal years 2000 and 2001 the Fund contained unobligated balances of \$338,000,000 and \$200,000,000, respectively, while U.S. forces in the Balkans were being reduced. The Committee expects further reductions will occur in fiscal year 2002, reducing costs. Additional savings are achievable through better planning and scheduling for the use of airlift assets, according to the GAO.

The Committee remains concerned regarding the failure of the Defense Department to provide adequate oversight for OCOTF funding. The Defense Department has allowed the services to use funds in this appropriation for routine base operations, real property and depot maintenance, and planned training. The General Accounting Office concluded that for fiscal year 2000 only 13 percent of OCOTF expenditures were committed to the direct costs of operations. The Committee suggests that better accountability and the elimination of redundant and questionable costs for information technology, contractor support, temporary duty travel and base operations support at home stations will derive additional savings in fiscal year 2002. The Committee expects that the allocation of the funding directly to the services in fiscal year 2002 and beyond will also improve financial accountability.

U.S. COURT OF APPEALS FOR THE ARMED FORCES

Appropriations, 2001	\$8,574,000
Budget estimate, 2002	9,096,000
Committee recommendation	9,096,000

The Committee recommends an appropriation of \$9,096,000. This is equal to the budget estimate.

ENVIRONMENTAL RESTORATION, ARMY

Appropriations, 2001	\$389,932,000
Budget estimate, 2002	389,800,000
Committee recommendation	389,800,000

The Committee recommends an appropriation of \$389,800,000. This is equal to the budget estimate.

ENVIRONMENTAL RESTORATION, NAVY

Appropriations, 2001	\$294,038,000
Budget estimate, 2002	257,517,000
Committee recommendation	257,517,000

The Committee recommends an appropriation of \$257,517,000. This is equal to the budget estimate.

ENVIRONMENTAL RESTORATION, AIR FORCE

Appropriations, 2001	\$376,300,000
Budget estimate, 2002	385,437,000
Committee recommendation	385,437,000

The Committee recommends an appropriation of \$385,437,000. This is equal to the budget estimate.

ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

Appropriations, 2001	\$21,412,000
Budget estimate, 2002	23,492,000
Committee recommendation	23,492,000

The Committee recommends an appropriation of \$23,492,000. This is equal to the budget estimate.

ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

Appropriations, 2001	\$231,499,000
Budget estimate, 2002	190,255,000
Committee recommendation	230,255,000

The Committee recommends an appropriation of \$230,255,000. This is \$40,000,000 above the budget estimate.

OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

Appropriations, 2001	\$55,900,000
Budget estimate, 2002	49,700,000
Committee recommendation	44,700,000

The Committee recommends an appropriation of \$44,700,000. This is \$5,000,000 below the budget estimate.

Funds are provided for humanitarian demining, humanitarian assistance, and disaster relief. Funds are reduced to reflect unobligated balances.

FORMER SOVIET UNION THREAT REDUCTION

Appropriations, 2001	\$443,400,000
Budget estimate, 2002	403,000,000
Committee recommendation	357,000,000

The Committee recommends an appropriation of \$357,000,000. This is \$46,000,000 below the budget estimate.

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]	
Weapons Storage—Russia	- 26,000
Elimination of Weapons Grade Plutonium Production—Russia	- 20,000
Total adjustments	- 46,000

The Committee recommends a reduction of \$46,000,000 to the budget request. Several aspects of the program have experienced important delays which have led to large unobligated balances. For example, unobligated balances for the military contacts program exceed \$11,000,000, for the elimination of weapons grade plutonium, \$58,000,000, and for weapons storage security, \$90,000,000. Total unobligated balances available to the Cooperative Threat Reduction program exceed \$700,000,000. If, during fiscal year 2002, the Department is able to improve program execution, the Committee will consider any request to reprogram funds from other unobligated balances.

SUPPORT FOR INTERNATIONAL SPORTING COMPETITIONS, DEFENSE

Appropriations, 2001 .....	.....
Budget estimate, 2002	\$15,800,000
Committee recommendation	15,800,000

The Committee recommends an appropriation of \$15,800,000. This is equal to the budget estimate.

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 2002 budget requests a total of \$60,440,297,000 for procurement appropriations.

SUMMARY OF COMMITTEE ACTION

The Committee recommends procurement appropriations totaling \$60,881,434,000 for fiscal year 2002. This is \$441,137,000 above the budget estimate.

Committee recommended procurement appropriations for fiscal year 2002 are summarized below:

SUMMARY OF PROCUREMENT APPROPRIATIONS

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
Aircraft Procurement, Army	1,925,491	1,893,891	- 31,600
Missile Procurement, Army	1,859,634	1,774,154	- 85,480
Procurement of Weapons and Tracked Combat Vehicles, Army	2,276,746	2,174,546	- 102,200
Procurement of Ammunition, Army	1,193,365	1,171,465	- 21,900
Other Procurement, Army	3,961,737	4,160,186	+ 198,449
Aircraft Procurement, Navy	8,252,543	8,030,043	- 222,500
Weapons Procurement, Navy	1,433,475	1,478,075	+ 44,600
Procurement of Ammunition, Navy and Marine Corps	457,099	442,799	- 14,300
Shipbuilding and Conversion, Navy	9,344,121	9,294,211	- 49,910
Other Procurement, Navy	4,097,576	4,146,338	+ 48,762
Procurement, Marine Corps	981,724	974,054	- 7,670
Aircraft Procurement, Air Force	10,744,458	10,617,332	- 127,126
Missile Procurement, Air Force	3,233,536	3,657,522	+ 423,986
Procurement of Ammunition, Air Force	865,344	873,344	+ 8,000
Other Procurement, Air Force	8,159,521	8,144,174	- 15,347
Procurement, Defense-Wide	1,603,927	1,473,795	- 130,132
Defense Production Act Purchases	50,000	15,000	- 35,000
National Guard and Reserve Equipment .....	.....	560,505	+ 560,505
Total	60,440,297	60,881,434	+ 441,137

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 reported in the Senate bill authorizing activities of the Department of Defense for fiscal year 2002.

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

AIRCRAFT PROCUREMENT, ARMY

Appropriations, 2001	\$1,571,812,000
Budget estimate, 2002	1,925,491,000
Committee recommendation	1,893,891,000

The Committee recommends an appropriation of \$1,893,891,000. This is \$31,600,000 below the budget estimate.

This appropriation provides for the acquisition of tactical and utility helicopters and airplanes, including associated electronics, communications equipment, and armament; modification and modernization of inservice aircraft; flight simulators; ground support equipment; production base support; and components and spare parts including transmissions and gearboxes.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
AIRCRAFT						
FIXED WING:						
2 UTILITY F/W (MR) AIRCRAFT						
ROTARY:						
3 UH-60 BLACKHAWK (MYP)	12	174,515	12	174,515		
4 UH-60 BLACKHAWK (MYP) (AP-CY)		26,906		26,906		
5 HELICOPTER NEW TRAINING			21	34,100	+ 21	+ 34,100
TOTAL, AIRCRAFT		201,421		235,521		+ 34,100
MODIFICATION OF AIRCRAFT						
6 GUARDRAIL MODS (TIARA)		8,827		8,827		
7 ARL MODS (TIARA)		12,322		12,322		
8 AH1F MODS						
9 AH-64 MODS		38,473		38,473		
10 CH-47 CARGO HELICOPTER MODS (MYP) ...		277,460		210,560		- 66,900
11 CH-47 CARGO HELICOPTER MODS (MYP) (AP-CY)		17,722		17,722		

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
12 CH-47 ICH						
13 UTILITY/CARGO AIRPLANE MODS		16,095		16,095		
14 OH-58 MODS		463		463		
15 AIRCRAFT LONG RANGE MODS		753		753		
16 LONGBOW		888,561		885,361		- 3,200
17 LONGBOW (AP-CY)		29,526		26,226		- 3,300
18 UH-1 MODS						
19 UH-60 MODS		52,269		70,469		+ 18,200
20 KIOWA WARRIOR		42,600		42,600		
22 AIRBORNE AVIONICS		78,421		78,421		
23 ASE MODS (SIRFC)						
26 GATM ROLLUP		54,551		38,551		- 16,000
28 SPARE PARTS (AIR)		5,331		5,331		
TOTAL, MODIFICATION OF AIRCRAFT		1,523,374		1,452,174		- 71,200
SUPPORT EQUIPMENT AND FACILITIES						
GROUND SUPPORT AVIONICS:						
29 AIRCRAFT SURVIVABILITY EQUIPMENT		32,780		32,780		
30 ASE INFRARED CM	12	36,653	22	46,653	+ 10	+ 10,000
OTHER SUPPORT:						
31 AVIONICS SUPPORT EQUIPMENT		7,544		15,044		+ 7,500
32 COMMON GROUND EQUIPMENT		19,113		19,113		
33 AIRCREW INTEGRATED SYSTEMS		10,253		10,253		
34 AIR TRAFFIC CONTROL		68,887		56,887		- 12,000
35 INDUSTRIAL FACILITIES		707		707		
36 LAUNCHER, 2.75 ROCKET		4,960		4,960		
37 AIRBORNE COMMUNICATIONS		19,799		19,799		
TOTAL, SUPPORT EQUIPMENT AND FACILITIES		200,696		206,196		+ 5,500
TOTAL, AIRCRAFT PROCUREMENT, ARMY		1,925,491		1,893,891		- 31,600

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
5	HELICOPTER NEW TRAINING		34,100	+ 34,100
	21 TH-67 helicopters			+ 34,100
10	CH-47 CARGO HELICOPTER MODS	277,460	210,560	- 66,900
	LRIP delay			- 66,900
16	LONGBOW	888,561	885,361	- 3,200
	Fire control radar			- 8,200
	Oil debris detection and burn-off system			+ 5,000
17	LONGBOW ADVANCE PROCUREMENT	29,526	26,226	- 3,300
	Airframes			- 3,300
19	UH-60 MODS	52,269	70,469	+ 18,200
	Extended range crashworthy fuel tanks for AR/NG			+ 3,000
	De-icing system upgrade program			+ 3,000
	1/207th Search and Rescue			+ 12,200
26	GATM ROLLUP	54,551	38,551	- 16,000
	Fixed wing			- 6,500
	Rotary wing			- 9,500
30	ASE INFRARED CM	36,653	46,653	+ 10,000
	ATIRCM LRIP			+ 10,000

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
31	AVIONICS SUPPORT EQUIPMENT	7,544	15,044	+ 7,500
	Aviator's night vision imaging system			+ 2,500
	HGU-56/P Aircrew Integrated System (ANG)			+ 5,000
34	AIR TRAFFIC CONTROL	68,887	56,887	- 12,000
	Tactical Airspace Integration System			- 12,000

TH-67 helicopters.—The Committee recommends \$34,100,000 for the procurement of 21 helicopters in support of Army requirements for additional training aircraft.

CH-47 modifications.—The Army has delayed the low-rate initial production of the CH-47F to fiscal year 2003 as a result of re-baselining the CH-47F program. The Committee therefore recommends a reduction of \$66,900,000 for production costs.

Longbow fire control radar.—The Committee recommends a reduction of \$8,200,000 for the procurement of fire control radars, to the fiscal year 2001 level.

Longbow advance procurement.—The Committee recommends a reduction of \$3,300,000 for the procurement of airframes to the fiscal year 2001 procurement level.

GATM reductions.—The Committee recommends reductions for fixed and rotary wing of \$6,500,000 and \$9,500,000 respectively, and directs that planned fourth quarter 2002 procurement be delayed to the first quarter of fiscal year 2003.

Aviator's night vision imaging system.—The Committee recommends \$2,500,000 be provided for procurement of additional aviator night vision imaging systems.

Tactical Airspace Integration System.—The Committee recommends a reduction of \$12,000,000, which reflects the full rate production delay decision made by the Department of the Army.

UH-60 Blackhawks.—The Committee recommends an additional \$102,500,000 for the procurement of 10 Blackhawks for the Army National Guard. This funding is provided in the “National Guard and Reserve Equipment” appropriation.

MISSILE PROCUREMENT, ARMY

Appropriations, 2001	\$1,320,681,000
Budget estimate, 2002	1,859,634,000
Committee recommendation	1,774,154,000

The Committee recommends an appropriation of \$1,774,154,000. This is \$85,480,000 below the budget request.

This appropriation provides for the procurement, production, modification, and modernization of missiles, equipment, including ordnance, ground handling equipment, spare parts, and accessories therefore; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefore, for the foregoing purposes, and such lands and interest therein, may be acquired, and construction prosecuted thereon prior to approval title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government- and contractor-owned equipment layaway; and other expenses.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
OTHER MISSILES						
SURFACE-TO-AIR MISSILE SYSTEM:						
1 PATRIOT PAC-3	72	676,574	72	653,574		- 23,000
2 STINGER SYSTEM SUMMARY	497	45,890	497	45,890		
3 AVENGER SYSTEM SUMMARY		11,624		11,624		
AIR-TO-SURFACE MISSILE SYSTEM:						
4 HELLFIRE SYS SUMMARY	2,200	241,811	2,200	241,811		
ANTI-TANK/ASSAULT MISSILE SYSTEM:						
5 JAVELIN (AAWS-M) SYSTEM SUMMARY	4,139	414,632	4,139	414,632		
7 LINE OF SIGHT ANTI-TANK (LOSAT)(AP-CY)		11,427		11,427		
9 GUIDED MLRS ROCKET (GMLRS)		8,480				- 8,480
10 MLRS LAUNCHER SYSTEMS	35	148,294	35	138,294		- 10,000
11 ARMY TACTICAL MSL SYS (ATACMS)—SYS SUM	24	34,263	24	34,263		
12 ATACMS BLKH SYSTEM SUMMARY	6	61,000	6	61,000		
TOTAL, OTHER MISSILES		1,653,995		1,612,515		- 41,480
MODIFICATION OF MISSILES						
MODIFICATIONS:						
13 PATRIOT MODS		37,617		37,617		
14 STINGER MODS		5,830		5,830		
15 AVENGER MODS		17,991		17,991		
16 ITAS/TOW MODS		96,204		61,204		- 35,000
17 MLRS MODS		23,599		13,599		- 10,000
TOTAL, MODIFICATION OF MISSILES		181,241		136,241		- 45,000
18 SPARES AND REPAIR PARTS		15,299		15,299		
SUPPORT EQUIPMENT AND FACILITIES:						
19 AIR DEFENSE TARGETS		3,325		3,325		
20 ITEMS LESS THAN \$5 MILLION (MISSILES) ..		1,039		1,039		
21 MISSILE DEMILITARIZATION		1,358		2,358		+ 1,000
22 PRODUCTION BASE SUPPORT		3,377		3,377		
TOTAL, SUPPORT EQUIPMENT AND FACILITIES		9,099		10,099		+ 1,000
TOTAL, MISSILE PROCUREMENT, ARMY		1,859,634		1,774,154		- 85,480

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
9	GUIDED MLRS ROCKET (GMLRS)	8,480		- 8,480
	Program Delays			- 8,480
10	MLRS LAUNCHER SYSTEMS	148,294	138,294	- 10,000
	For Two National Guard Battalions			- 10,000
16	ITAS/TOW MODS	96,204	61,204	- 35,000

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
	Program Growth/Delays			- 35,000
17	MLRS MODS	23,599	13,599	- 10,000
	Program Under Execution			- 10,000
21	MISSILE DEMILITARIZATION	1,358	2,358	+ 1,000
	Missile Recycling Center			+ 1,000

Guided MLRS Rocket.—The budget requests \$8,480,000 for long lead procurement items. The Committee disagrees with this request and is concerned about the developmental challenges the system is incurring, especially that of the treaty required self-destruct fuze. Until such challenges are overcome, the Committee feels long lead funding for the system is premature.

MLRS Launchers.—The budget requests \$148,294,000 to continue upgrading the current MLRS launcher system. However, the Committee is concerned about the execution difficulties the program is experiencing and understands that the Army is reviewing its overall requirement for the legacy system. In light of these issues and the capabilities the follow-on system, HIMARS, promises, the Committee holds that the procurement strategy should be redirected, to focus on fielding HIMARS to the active duty forces and the corrected MLRS Launcher to the National Guard units. Therefore, the Committee recommends \$138,294,000 in fiscal year 2002 funding provided only for procurement of launchers for National Guard units.

ITAS/TOW Mods.—The budget requests \$96,204,000 to accelerate procurement of the ITAS. The Committee is concerned about the problems associated with the battery/power system (BPS) and the significant delay in system fielding and delivery that has resulted. Therefore, the Committee disagrees with the procurement acceleration and recommends an appropriation of \$61,204,000, a reduction of \$35,000,000 to the President's budget request.

MLRS Mods.—The Committee is concerned that the program is under executing previously provided funds and recommends an appropriation of \$13,599,000, a reduction of \$10,000,000 from the President's budget request.

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

Appropriations, 2001	\$2,472,524,000
Budget estimate, 2002	2,276,746,000
Committee recommendation	2,174,546,000

The Committee recommends an appropriation of \$2,174,546,000. This is \$102,200,000 below the budget estimate.

This appropriation provides for the procurement of tanks, armored personnel carriers, and combat engineer vehicles. Funds are also provided for the acquisition of crew-served weapons, grenade launchers, towed and self-propelled guns and howitzers, mortars, laser rangefinders, associated training equipment, modification of inservice equipment, initial spares and repair parts, major components, and production base support.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
TRACKED COMBAT VEHICLES:						
1 ABRAMS TRNG DEV MOD		5,545		5,545		
2 BRADLEY BASE SUSTAINMENT		400,779		373,179		- 27,600
3 BRADLEY BASE SUSTAINMENT (AP-CY)		2,681		2,681		
4 BRADLEY FVS TRAINING DEVICES		2,609		2,609		
6 BRADLEY FVS TRAINING DEVICES (MOD)		8,814		8,814		
7 ABRAMS TANK TRAINING DEVICES		11,814		11,814		
8 INTERIM ARMORED VEHICLE FAMILY	326	662,595	326	662,595		
MODIFICATION OF TRACKED COMBAT VEHICLES:						
11 CARRIER, MOD		48,567		48,567		
12 FIST VEHICLE (MOD)		14,590		6,890		- 7,700
13 BFVS SERIES (MOD)		42,262		56,262		+ 14,000
14 HOWITZER, MED SP FT 155MM M109A6 (MOD)		5,370		5,370		
15 FAASV PIP TO FLEET		18,501		9,301		- 9,200
16 IMPROVED RECOVERY VEHICLE (M88 MOD)		58,114		58,114		
18 HEAVY ASSAULT BRIDGE (HAB) (MOD)		48,592		7,492		- 41,100
19 ARMORED VEH LAUNCH BRIDGE (AVLB) (MOD)		4,025		4,025		
20 M1 ABRAMS TANK (MOD)		113,485		81,785		- 31,700
21 M1A1D RETROFIT		11,647		11,647		
22 SYSTEM ENHANCEMENT PGM: SEP M1A2 ...		102,152		100,052		- 2,100
23 ABRAMS UPGRADE PROGRAM		395,802		395,802		
24 ABRAMS UPGRADE PROGRAM (AP-CY)		194,438		194,438		
SUPPORT EQUIPMENT AND FACILITIES:						
26 ITEMS LESS THAN \$5 MILLION (TCV-WTCV)		146		146		
27 PRODUCTION BASE SUPPORT (TCV-WTCV)		9,979		9,979		
TOTAL, TRACKED COMBAT VEHICLES		2,162,507		2,057,107		- 105,400
WEAPONS AND OTHER COMBAT VEHICLES:						
28 ARMOR MACHINE GUN, 7.62MM M240 SERIES	716	8,033	716	8,033		
30 GRENADE LAUNCHER, AUTO, 40MM, MK19-3	1,510	28,826	1,510	27,026		- 1,800
31 81MM MORTAR (ROLL)		3,321		3,321		
32 M16 RIFLE	3,060	1,978	3,060	1,978		
33 XM107, CAL. 50, SNIPER RIFLE	150	2,149	150	2,149		
34 5.56 CARBINE M4	2,800	2,400	2,800	2,400		
35 HOWITZER LT WT 155MM (T)		1,107		1,107		
MOD OF WEAPONS AND OTHER COMBAT VEH:						
36 MARK-19 MODIFICATIONS		745		745		
38 SQUAD AUTOMATIC WEAPON (MOD)		4,450		4,450		
39 MEDIUM MACHINE GUNS (MODS)		746		746		
40 HOWITZER, TOWED, 155MM, M198 (MODS)		2,823		2,823		
41 M119 MODIFICATIONS		4,887		4,887		
42 M16 RIFLE MODS		2,100		2,100		
43 MODIFICATIONS LESS THAN \$5 MILLION (WOCV-WTCV)		1,261		1,261		
SUPPORT EQUIPMENT AND FACILITIES:						
44 ITEMS LESS THAN \$5 MILLION (WOCV-WTCV)		1,275		1,275		
45 PRODUCTION BASE SUPPORT (WOCV-WTCV)		6,430		6,430		

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
46 INDUSTRIAL PREPAREDNESS		4,270		9,270		+ 5,000
47 SMALL ARMS (SOLDIER ENH PROG)		303		303		
TOTAL, WEAPONS AND OTHER COMBAT VEHICLES		77,104		80,304		+ 3,200
SPARE AND REPAIR PARTS:						
48 SPARES AND REPAIR PARTS (WTCV)		37,135		37,135		
TOTAL, PROCUREMENT OF W&TCV, ARMY		2,276,746		2,174,546		- 102,200

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
2	BRADLEY BASE SUSTAINMENT	400,779	373,179	- 27,600
	Economic Production Profile Adjustment			- 27,600
12	FIST VEHICLE (MOD)	14,590	6,890	- 7,700
	Engineering and Support Cost Growth			- 7,700
13	BFVS SERIES (MOD)	42,262	56,262	+ 14,000
	Pre-mod Depot Maintenance			- 10,000
	Bradley Reactive Armor Tiles			+ 24,000
15	FAASV PIP TO FLEET	18,501	9,301	- 9,200
	Excessive Growth			- 9,200
18	HEAVY ASSAULT BRIDGE (HAB) SYS (MOD)	48,592	7,492	- 41,100
	Vehicle Purchases			- 41,100
20	M1 ABRAMS TANK (MOD)	113,485	81,785	- 31,700
	Excessive Growth/Unjustified Unit Cost Increases			- 31,700
22	SYSTEM ENHANCEMENT PGM: SEP M1A2	102,152	100,052	- 2,100
	Unjustified Unit Cost Increases			- 2,100
30	GRENADE LAUNCHER, AUTO, 40MM, MK19-3	28,826	27,026	- 1,800
	Unjustified Unit Cost Increases			- 1,800
46	INDUSTRIAL PREPAREDNESS	4,270	9,270	+ 5,000
	Arsenal Support Program Initiative			+ 5,000

Overview.—Enhancing the Department of Defense’s efforts to transform the military is one of the Committee’s key priorities for this year’s bill. As such, the recommendations in this and other appropriations fully fund Army transformation programs that support the development and fielding of the Interim and Objective forces. Additionally, the recommendations provide robust increases for many of the Army’s Legacy system programs, as compared to last year’s funding levels. The Committee anticipates that the Army will continue striving to achieve the appropriate balance between funding Legacy systems modernization and transformation and commits to working with the Army to strike that balance.

Bradley base sustainment.—To achieve a more economically sensible production ramp for the Bradley A3 program, the Committee recommends a reduction of \$27,600,000 to the Service request. The funding level approved allows the Army to procure 130 Bradley A3 vehicles, an increase of 21 vehicles over last year’s level. The Committee strongly encourages the Army to continue supporting the

Bradley A3 multiyear program by requesting sufficient funding to complete the purchase of the 389 vehicles under contract.

Legacy Systems.—The Committee recommendations provide robust increases for the Army's Legacy systems modernization program. Nonetheless, reductions were made to several programs for which the proposed increases significantly exceeded reasonable or typical levels found in comparable programs. For example, reductions were made in the FAASV PIP and M-1 Abrams tank modifications for this reason.

Heavy assault bridge (HAB).—The Committee recommendations eliminate funds requested for Heavy Assault Bridge vehicle purchases and associated overhead costs, a reduction of \$41,100,000. Though the Army claims that procurement of these HAB vehicles is essential for Army Legacy force operations, a lack of commitment to the program is clearly reflected in the Army's minimal HAB procurement request. Thus, the Army's proposed purchase plan—one well below any reasonable economic sustaining rate—has resulted in significant unit cost increases in these vehicles. Should the Army choose to pursue this program, the Committee strongly urges that sufficient funding be allocated in its fiscal year 2003 budget request to sustain a reasonable procurement profile.

Arsenal Support Program Initiative.—The Committee proposes an increase of \$5,000,000 to provide incentives for the Army and commercial companies to work jointly to preserve critical arsenal production facilities. In particular, these funds should be targeted for developing commercial practices to address ever increasing plant maintenance costs.

Fluidized rubber.—Of the funds made available for Bradley Base Sustainment, \$6,000,000 shall be allocated to the RRAD Fluidized Rubber program.

PROCUREMENT OF AMMUNITION, ARMY

Appropriations, 2001	\$1,220,516,000
Budget estimate, 2002	1,193,365,000
Committee recommendation	1,171,465,000

The Committee recommends an appropriation of \$1,171,465,000. This is \$21,900,000 below the budget estimate.

This appropriation provides for the acquisition of ammunition for training and war reserve stocks, modernization and maintenance of equipment and facilities (including construction), and maintenance of inactive ammunition facilities.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
AMMUNITION						
SMALL/MEDIUM CAL AMMUNITION:						
1 CTG, 5.56MM, ALL TYPES		67,241		67,241		
2 CTG, 5.56MM ARMOR PIERCING M995	2,605	3,551	2,605	3,551		
3 CTG, 7.62MM, ALL TYPES		11,833		11,833		
4 CTG, 7.62MM ARMOR PIERCING XM993	1,168	2,412	1,168	2,412		
5 CTG, 9MM, ALL TYPES		2,657		2,657		
6 CTG, .50 CAL, ALL TYPES		26,823		29,823		+ 3,000
7 CTG, CAL .50 API MK211 MOD 0	404	3,211	404	3,211		
8 CTG, 20MM, ALL TYPES		85		85		
9 CTG, 25MM, ALL TYPES		46,231		46,231		
10 CTG, 30MM, ALL TYPES		9,811		9,811		
11 CTG, 40MM, ALL TYPES		49,395		29,395		- 20,000
12 NONLETHAL WEAPONS CAPABILITY SET	5	5,891	5	5,891		
MORTAR AMMUNITION:						
13 60MM MORTAR, ALL TYPES		45,389		45,389		
14 81MM MORTAR, ALL TYPES				18,000		+ 18,000
15 CTG, MORTAR 120MM HE M934 W/MO FUZE	50	39,536	50	47,536		+ 8,000
16 CTG, MORTAR 120MM ILLUM XM930 W/ MTSQ FZ	2	3,521	2	3,521		
17 CTG, 120MM WP SMOKE M929A1	11	11,480	11	11,480		
18 CTG, 120MM IR ILLUM XM983	2	3,521	2	3,521		
TANK AMMUNITION:						
19 CTG, 105MM, HEP-T, W/FUZE F/TANK M393	1	6,036	1	6,036		
20 CTG, 120MM APFSDS-T M829A2/M829E3 ..	5	35,596	5	35,596		
22 CTG, TANK 120MM TP-T M831/M831A1	86	46,200	86	46,200		
23 CTG, TANK 120MM TPCSDS-T M865	198	97,487	198	97,487		
ARTILLERY AMMUNITION:						
24 CTG, ARTY 75MM BLANK M337A1	38	1,824	38	1,824		
26 CTG, ARTY 105MM DPICM XM915						
27 CTG, ARTY 105MM M927		14		14		
28 CTG, ARTY 105MM ILLUM M314 SERIES	6	5,037	6	5,037		
29 PROJ ARTY 155MM SMOKE WP M825						
32 REMOTE AREA DENIAL ARTILLERY MUNITION (RADAM)	104	48,218	104	18,218		- 30,000
33 PROJ ARTY 155MM HE M107	224	41,400	224	41,400		
34 MODULAR ARTILLERY CHARGE SYSTEM (MACS)	836	87,413	836	47,413		- 40,000
ARTILLERY FUZES:						
35 ARTILLERY FUZES, ALL TYPES		56,443		56,443		
MINES:						
36 MINE, TRAINING, ALL TYPES		9,536		9,536		
37 MINE AT M87 (VOLCANO)				10,000		+ 10,000
38 WIDE AREA MUNITIONS		2,025		2,025		
ROCKETS:						
39 BUNKER DEFEATING MUNITION (BDM)				7,000		+ 7,000
40 ROCKET, HYDRA 70, ALL TYPES		136,654		136,654		
OTHER AMMUNITION:						
41 DEMOLITION MUNITIONS, ALL TYPES		18,168		23,168		+ 5,000
42 GRENADES, ALL TYPES		25,710		29,710		+ 4,000
43 SIGNALS, ALL TYPES		10,611		3,711		- 6,900
44 SIMULATORS, ALL TYPES		3,409		3,409		
MISCELLANEOUS:						
45 AMMO COMPONENTS, ALL TYPES		6,874		6,874		
46 CAD/PAD ALL TYPES		5,037		5,037		
47 ITEMS LESS THAN \$5 MILLION		11,018		11,018		
48 AMMUNITION PECULIAR EQUIPMENT		8,816		8,816		
49 FIRST DESTINATION TRANSPORTATION (AMMO)		5,218		5,218		

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
50 CLOSEOUT LIABILITIES		32,213		32,213		
TOTAL, AMMUNITION		1,033,545		991,645		- 41,900
AMMUNITION PRODUCTION BASE SUPPORT						
PRODUCTION BASE SUPPORT:						
51 PROVISION OF INDUSTRIAL FACILITIES		57,277		57,277		
52 LAYAWAY OF INDUSTRIAL FACILITIES		13,815		13,815		
53 MAINTENANCE OF INACTIVE FACILITIES		10,802		10,802		
54 CONVENTIONAL AMMO DEMILITARIZATION		73,225		73,225		
55 ARMS INITIATIVE		4,701		24,701		+ 20,000
TOTAL, AMMUNITION PRODUCTION BASE SUPPORT		159,820		179,820		+ 20,000
TOTAL, PROCUREMENT OF AMMUNITION, ARMY		1,193,365		1,171,465		- 21,900

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
6	CTG, .50 CAL, ALL TYPES	26,823	29,823	+ 3,000
	SLAP Munition			+ 3,000
11	CTG, 40MM, ALL TYPES	49,395	29,395	- 20,000
	40MM MTP M918 Linked—Under Execution			- 20,000
14	81MM MORTAR, ALL TYPES		18,000	+ 18,000
	M816 81MM IR			+ 6,000
	M853 81MM ILLUM			+ 7,000
	M934 81MM MO			+ 5,000
15	CTG MORTAR 120MM HE M934 W/MO FUZE	39,536	47,536	+ 8,000
	M934 120MM HE			+ 8,000
32	REMOTE AREA DENIAL ARTILLERY MUNITION (RADAM)	48,218	18,218	- 30,000
	Cost growth			- 30,000
34	MODULAR ARTILLERY CHARGE SYSTEM (MACS)	87,413	47,413	- 40,000
	Cost growth			- 40,000
37	MINE AT M87 (VOLCANO)		10,000	+ 10,000
	VOLCANO			+ 10,000
39	BUNKER DEFEATING MUNITION		7,000	+ 7,000
	SMAW			+ 7,000
41	DEMOLITION MUNITIONS, ALL TYPES	18,168	23,168	+ 5,000
	APOBS			+ 5,000
42	GRENADES, ALL TYPES	25,710	29,710	+ 4,000
	M83 SMOKE			+ 4,000
43	SIGNALS, ALL TYPES	10,611	3,711	- 6,900
	Practice M8			- 6,900
55	ARMS INITIATIVE	4,701	24,701	+ 20,000
	Additional Funding			+ 20,000

CTG 40mm.—The Committee recommends \$29,395,000 a reduction of \$20,000,000 to the President's budget request. The Committee is concerned with chronic under execution of funds and encourages the Army to better budget for its 40mm needs.

Modular Artillery Charge System.—The Committee recommends an appropriation of \$47,413,000, a reduction of \$40,000,000 to the President’s request. The Committee believes acceleration of the program is unwarranted until further decisions are made regarding the Crusader system. In addition, acceleration in procurement does not provide the expected unit cost savings.

Conventional Ammunition Demilitarization.—The Committee is concerned that funding requested for the program has eroded since fiscal year 1996. A robust and stable demilitarization program remains necessary to deal with the growing stockpile of obsolete/surplus munitions. The Committee commends the development and execution of environmentally sound methodologies for the demilitarization program. However, the program is far less efficient and economic at both military and private sector facilities without proper funding. Therefore, the Committee recommends disapproving the Department’s omnibus request to reprogram \$4,000,000 from the program and instructs the Army to more appropriately fund ammunition demilitarization.

HYDRA-70 Rocket.—The Committee understands that the Army has a robust requirement for the HYDRA-70 2.75-inch rocket, which provides fire suppression and carries out precision strikes. The Committee is concerned about reports that the program will be prematurely terminated before full development of the Advanced Precision Kill Weapon System (APKWS), not expected to be fielded until fiscal year 2006. The Committee directs the Secretary of the Army not to take any action that could have an adverse impact on current HYDRA-70 production.

OTHER PROCUREMENT, ARMY

Appropriations, 2001	\$4,497,009,000
Budget estimate, 2002	3,961,737,000
Committee recommendation	4,160,186,000

The Committee recommends an appropriation of \$4,160,186,000. This is \$198,449,000 above the budget estimate.

This appropriation provides for the acquisition and lease of: tactical and commercial vehicles including trucks, semitrailers, and trailers of all types to provide mobility to field forces and the Army logistical system; communications and electronics equipment of all types to provide fixed, semifixed, and mobile strategic and tactical communications equipment; and other support equipment such as chemical defensive equipment, tactical bridging equipment, maintenance shop sets, construction equipment, floating and rail equipment, generators and power units, material-handling equipment, medical support equipment, special equipment for user testing, and training devices that are not specific to a particular weapon system. In each of these activities, funds are also included for modification of inservice equipment, spares and repair parts, and production base support.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
TACTICAL AND SUPPORT VEHICLES						
TACTICAL VEHICLES:						
1 TACTICAL TRAILERS/DOLLY SETS		3,723		3,723		
2 SEMITRAILERS, FLATBED		29,317		29,317		
3 SEMITRAILERS, TANKERS		6,664		6,664		
4 SEMITRAILER VAN CGO SUPPLY 12T 4WHL M129A2C	95	7,300	95			-7,300
5 HI MOB MULTI-PURP WHLD VEH (HMMWV)		130,821		157,821		+27,000
6 TRUCK, DUMP, 20T (CCE)	30	8,078	30	8,078		
7 FAMILY OF MEDIUM TACTICAL VEH (FMTV)		467,386		467,386		
8 FIRETRUCKS and ASSOCIATED FIRE-FIGHTING EQUIPMEN		5,024		10,524		+5,500
9 FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)		157,633		157,633		
10 ARMORED SECURITY VEHICLES (ASV)	20	14,483	20	19,483		+5,000
11 TRUCK, TRACTOR, LINE HAUL, M915/M916		47,507		47,507		
12 TOWING DEVICE, 5TH WHEEL	34	2,013	34	2,013		
13 TRUCK, TRACTOR, YARD TYPE, M878 (C/S)	35	4,003	35	4,003		
14 HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV	169	31,304	169	31,304		
15 LINE HAUL ESP	240	18,515	240	18,515		
16 MODIFICATION OF IN SVC EQUIP		49,184		56,684		+7,500
17 ITEMS LESS THAN \$5 MILLION (TAC VEH)		1,903		1,903		
NON-TACTICAL VEHICLES:						
18 HEAVY ARMORED SEDAN	3	585	3	585		
19 PASSENGER CARRYING VEHICLES		1,115		1,115		
20 NONTACTICAL VEHICLES, OTHER	53	5,458	53	5,458		
TOTAL, TACTICAL AND SUPPORT VEHICLES ..		992,016		1,029,716		+37,700
COMMUNICATIONS AND ELECTRONICS EQUIPMENT						
COMM—JOINT COMMUNICATIONS:						
21 COMBAT IDENTIFICATION PROGRAM		13,147		13,147		
22 JCSE EQUIPMENT (USREDCOM)		5,594		5,594		
COMM—SATELLITE COMMUNICATIONS:						
23 DEFENSE SATELLITE COMMUNICATIONS SYSTEM (SPACE)		99,420		107,220		+7,800
24 SHF TERM		16,951				-16,951
25 SAT TERM, EMUT (SPACE)		12,640		12,640		
26 NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	7,120	20,806	7,120	20,806		
27 SMART-T (SPACE)		21,704		21,704		
28 SCAMP (SPACE)		3,562		3,562		
29 GLOBAL BRDCST SVC—GBS		6,969		6,969		
30 MOD OF IN-SVC EQUIP (TAC SAT)		2,492		2,492		
COMM—C3 SYSTEM:						
31 ARMY GLOBAL CMD and CONTROL SYS (AGCCS)		8,622		8,622		
COMM—COMBAT COMMUNICATIONS:						
32 ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)		46,332		72,332		+26,000
33 SINCGARS FAMILY		20,687		20,687		
34 TRACTOR CAGE		1,866		1,866		
35 JOINT TACTICAL AREA COMMAND SYSTEMS		971		971		
36 ACUS MOD PROGRAM		113,137		169,637		+56,500
37 COMMS-ELEC EQUIP FIELDING		3,412		3,712		+300

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
38 SOLDIER ENHANCEMENT PROGRAM						
COMM/ELECTRONICS		5,136		5,136		
40 COMBAT SURVIVOR EVADER LOCATOR (CSEL)		12,720		12,720		
41 MEDICAL COMM FOR CBT CASUALTY CARE (MC4)		7,703		7,703		
COMM—INTELLIGENCE COMM:						
42 CI AUTOMATION ARCHITECTURE		1,635		1,635		
INFORMATION SECURITY:						
43 TSEC—ARMY KEY MGT SYS (AKMS)		12,203		12,203		
44 INFORMATION SYSTEM SECURITY PROGRAM-ISSP		42,244		51,244		+ 9,000
COMM—LONG HAUL COMMUNICATIONS:						
45 TERRESTRIAL TRANSMISSION		2,038		2,038		
46 BASE SUPPORT COMMUNICATIONS		11,739		13,739		+ 2,000
47 ARMY DISN ROUTER		4,931		4,931		
48 ELECTROMAG COMP PROG (EMCP)		462		462		
49 WW TECH CON IMP PROG (WWTCIP)		2,998		2,998		
COMM—BASE COMMUNICATIONS:						
50 INFORMATION SYSTEMS		166,679		166,679		
51 DEFENSE MESSAGE SYSTEM (DMS)		18,463		18,463		
52 LOCAL AREA NETWORK (LAN)		103,965		103,965		
53 PENTAGON INFORMATION MGT AND TELECOM		33,605		33,605		
ELECT EQUIP—NAT FOR INT PROG (NFIP):						
54 FOREIGN COUNTERINTELLIGENCE PROG (FCI)		877		877		
55 GENERAL DEFENSE INTELL PROG (GDIP) ..		27,994		31,994		+ 4,000
ELECT EQUIP—TACT INT REL ACT (TIARA):						
56 ALL SOURCE ANALYSIS SYS (ASAS) (TIARA)		46,931		46,931		
57 JTT/CIBS-M (TIARA)	59	10,345	59	10,345		
58 PROPHET GROUND (TIARA)	28	15,734	28	15,734		
59 TACTICAL UNMANNED AERIAL VEHICLE (TUAV)	12	84,300	12	48,500		- 35,800
60 JOINT STARS (ARMY) (TIARA)		21,304		21,304		
61 DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (TIARA)		20,124		20,124		
64 TACTICAL EXPLOITATION SYSTEM/DCGS-A (TIARA)		26,168		26,168		
65 COMMON IMAGERY GROUND/SURFACE SYSTEM (CIGSS)		2,611		2,611		
66 TROJAN (TIARA)		4,895		4,895		
67 MOD OF IN-SVC EQUIP (INTEL SPT) (TIARA)		1,744		1,744		
68 CI HUMINT AUTOMATED TOOL SET (CHATS) (TIARA)		1,492		1,492		
69 ITEMS LESS THAN \$5 MILLION (TIARA)		2,091		2,091		
ELECT EQUIP—ELECTRONIC WARFARE (EW):						
70 SHORTSTOP		5		5		
71 COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES		2,306		2,306		
ELECT EQUIP—TACTICAL SURV. (TAC SURV):						
72 FAAD GBS		1,887		1,887		
73 SENTINEL MODS		30,885		31,685		+ 800
74 NIGHT VISION DEVICES		37,019		39,019		+ 2,000
75 LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM	80	44,535	80	44,535		
76 LTWT VIDEO RECON SYSTEM (LWVRS)	16	1,339	16	1,339		
77 NIGHT VISION, THERMAL WPN SIGHT	1,643	35,134	1,643	35,134		
78 COMBAT IDENTIFICATION/AIMING LIGHT		8,503		11,503		+ 3,000
79 ARTILLERY ACCURACY EQUIP		10,413		10,413		

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
80 MOD OF IN-SVC EQUIP (MMS)		935		935		
81 MOD OF IN-SVC EQUIP (MVS)		251		251		
83 MOD OF IN-SVC EQUIP (TAC SURV)		21,478		21,478		
84 FORCE XXI BATTLE CMD BRIGADE AND BELOW (FBCB2)	1,655	74,663	1,655	74,663		
85 LIGHTWEIGHT LASER DESIGNATOR/RANGE-FINDER (LLD)	21	7,059	21	7,059		
87 MORTAR FIRE CONTROL SYSTEM	53	16,785	53	9,785		- 7,000
88 INTEGRATED MET SYS SENSORS (IMETS)—TIARA		2,521		2,521		
ELECT EQUIP—TACTICAL C2 SYSTEMS:						
89 TACTICAL OPERATIONS CENTERS		38,952		38,952		
90 ADV FIELD ARTILLERY TACT DATA SYS (AFATDS)		49,476		49,476		
91 LIGHT WEIGHT TECHICAL FIRE DIRECTION SYS (LWT)		1,677		1,677		
92 CMBT SVC SUPT CONTROL SYS (CSSCS) ..		25,201		25,201		
93 FAAD C2		8,900		8,900		
95 AIR and MSL DEFENSE PLANNING AND CONTROL SYS (AMD)		10,299		10,299		
96 FORWARD ENTRY DEVICE (FED)		15,915		15,915		
97 STRIKER-COMMAND AND CONTROL SYSTEM	31	21,442	31	21,442		
98 LIFE CYCLE SOFTWARE SUPPORT (LCSS) ..		936		936		
99 LOGTECH		8,212		8,212		
100 TC AIMS II		25,512		25,512		
101 GUN LAYING AND POS SYS (GLPS)	131	12,079	131	12,079		
102 ISYSCON EQUIPMENT		32,448		32,448		
103 MANEUVER CONTROL SYSTEM (MCS)	49	6,839	49	5,439		- 1,400
104 STAMIS TACTICAL COMPUTERS (STACOMP)		60,621		47,621		- 13,000
105 STANDARD INTEGRATED CMD POST SYSTEM		30,513		35,513		+ 5,000
ELECT EQUIP—AUTOMATION:						
106 ARMY TRAINING MODERNIZATION		26,312		26,312		
107 AUTOMATED DATA PROCESSING EQUIP		146,885		160,885		+ 14,000
108 RESERVE COMPONENT AUTOMATION SYS (RCAS)		89,319		89,319		
ELECT EQUIP—AUDIO VISUAL SYS (A/V):						
109 SPECIAL INFORMATION OPERATIONS (SIO) (TIARA)		206		206		
110 AFRTS		2,481		2,481		
111 ITEMS LESS THAN \$5 MILLION (A/V)		5,778		5,778		
112 ITEMS LESS THAN \$5 MILLION (SURVEYING EQUIPMENT)		631		631		
ELECT EQUIP—SUPPORT:						
113 PRODUCTION BASE SUPPORT (C-E)		419		419		
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		2,008,214		2,064,463		+ 56,249
OTHER SUPPORT EQUIPMENT						
CHEMICAL DEFENSIVE EQUIPMENT:						
114 SMOKE and OBSCURANT FAMILY: SOF (NON AAO ITEM)		23,547		23,547		
BRIDGING EQUIPMENT:						
115 TACTICAL BRIDGING, DRY SUPPORT		25,752		25,752		
116 TACTICAL BRIDGE, FLOAT-RIBBON		48,181		48,181		
ENGINEER (NON-CONSTRUCTION) EQUIPMENT:						
117 DISPENSER, MINE M139		2,400		2,400		
119 GRND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS)		13,272		13,272		

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
120 WIDE AREA MUNITIONS (REMOTE CONTROL UNIT)	274	3,317	274	3,317	.....	.....
121 EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT)	11,207	4,058	11,207	4,058	.....	.....
122 LESS THAN \$5 MILLION (COUNTERMINE EQUIPMENT)		156		156	.....	.....
COMBAT SERVICE SUPPORT EQUIPMENT:						
124 HEATERS AND ECU'S		5,082		5,082	.....	.....
125 LAUNDRIES, SHOWERS AND LATRINES		23,232		26,232	.....	+ 3,000
126 SOLDIER ENHANCEMENT		3,148		3,148	.....	.....
127 LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME)	276	3,636	276	8,636	.....	+ 5,000
129 FIELD FEEDING AND REFRIGERATION		7,043		7,043	.....	.....
131 CAMOUFLAGE: ULCANS				8,000	.....	+ 8,000
132 ITEMS LESS THAN \$5 MILLION (CSS-EQ)		4,001		4,001	.....	.....
PETROLEUM EQUIPMENT:						
134 QUALITY SURVEILLANCE EQUIPMENT		7,694		7,694	.....	.....
135 DISTRIBUTION SYSTEMS, PETROLEUM AND WATER		18,294		18,294	.....	.....
137 ASSAULT HOSELINE SYSTEM	35	5,361	35	5,361	.....	.....
138 INLAND PETROLEUM DISTRIBUTION SYSTEM		1,706		1,706	.....	.....
WATER EQUIPMENT:						
140 WATER PURIFICATION SYSTEMS		39,289		39,289	.....	.....
MEDICAL EQUIPMENT:						
142 COMBAT SUPPORT MEDICAL		16,731		22,731	.....	+ 6,000
MAINTENANCE EQUIPMENT:						
143 SHOP EQ CONTACT MAINTENANCE TRK MTD (MYP)	160	9,979	160	9,979	.....	.....
144 WELDING SHOP, TRAILER MTD	144	6,053	144	6,053	.....	.....
145 ITEMS LESS THAN \$5 MILLION (MAINT EQ)		2,617		2,617	.....	.....
CONSTRUCTION EQUIPMENT:						
147 SCRAPER, EARTHMOVING, 7½ CU YD		7,230		7,230	.....	.....
148 DISTR, WATER, SP MIN 2500G SEC/NON-SEC	28	1,006	28	1,006	.....	.....
149 MISSION MODULES—ENGINEERING		6,121		13,121	.....	+ 7,000
150 COMPACTOR	50	4,589	50	4,589	.....	.....
151 LOADERS		12,669		12,669	.....	.....
152 HYDRAULIC EXCAVATOR	21	4,589	21	4,589	.....	.....
153 DEPLOYABLE UNIVERSAL COMBAT EARTH MOVERS		5,301		12,301	.....	+ 7,000
154 TRACTOR, FULL TRACKED		2,018		2,018	.....	.....
155 CRANES		22,029		22,029	.....	.....
156 CRUSHING/SCREENING PLANT, 150 TPH ...	2	4,474	2	4,474	.....	.....
157 PLANT, ASPHALT MIXING	1	2,013	1	2,013	.....	.....
158 ARMORED COMBAT EARTHMOVER, M9 ACE	1	1,107	1	1,107	.....	.....
159 TACTICAL RAPID EXCAVATION SYSTEM (TRES)	1	5,031	1	5,031	.....	.....
160 CONST EQUIP ESP		12,974		12,974	.....	.....
161 ITEMS LESS THAN \$5 MILLION (CONST EQUIP)		12,428		12,428	.....	.....
RAIL FLOAT CONTAINERIZATION EQUIPMENT:						
164 LOGISTIC SUPPORT VESSEL (LSV)	1	25,437	1	25,437	.....	.....
168 ITEMS LESS THAN \$5 MILLION (FLOAT/RAIL)		3,254		3,254	.....	.....
GENERATORS:						
169 GENERATORS AND ASSOCIATED EQUIP		59,768		59,768	.....	.....

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
MATERIAL HANDLING EQUIPMENT:						
170 ROUGH TERRAIN CONTAINER HANDLER (RTCH)	84	43,353	84	43,353		
171 ALL TERRAIN LIFTING ARMY SYSTEM	145	21,062	145	21,062		
172 MHE EXTENDED SERVICE PROGRAM (ESP)	5	1,007	5	1,007		
174 ITEMS LESS THAN \$5 MILLION (MHE)		481		481		
TRAINING EQUIPMENT:						
175 CTC INSTRUMENTATION SUPPORT		10,307		10,307		
176 TRAINING DEVICES, NONSYSTEM		74,481		123,981		+ 49,500
177 CLOSE COMBAT TACTICAL TRAINER		36,783		36,783		
178 AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA)		25,227		27,227		+ 2,000
TEST MEASURE AND DIG EQUIPMENT (TMD):						
180 CALIBRATION SETS EQUIPMENT		16,001		16,001		
181 INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)		52,397		67,397		+ 15,000
182 TEST EQUIPMENT MODERNIZATION (TEMOD)		15,655		15,655		
183 ARMY DIAGNOSTICS IMPROVEMENT PGM (ADIP)		18,344		18,344		
184 RECONFIGURABLE SIMULATORS		365		365		
185 PHYSICAL SECURITY SYSTEMS (OPA3)		69,227		69,227		
186 BASE LEVEL COM'L EQUIPMENT		8,696		8,696		
187 MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)		32,468		32,468		
188 PRODUCTION BASE SUPPORT (OTH)		2,545		2,545		
189 SPECIAL EQUIPMENT FOR USER TESTING		16,400		20,400		+ 4,000
190 MA8975		6,057		6,057		
TOTAL, OTHER SUPPORT EQUIPMENT		917,443		1,023,943		+ 106,500
SPARE AND REPAIR PARTS						
193 INITIAL SPARES—C&E		43,093		41,093		- 2,000
194 INITIAL SPARES—OTHER SUPPORT EQUIP		971		971		
TOTAL, SPARE AND REPAIR PARTS		44,064		42,064		- 2,000
TOTAL, OTHER PROCUREMENT, ARMY		3,961,737		4,160,186		+ 198,449

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
4	SEMITRAILER VAN CGO SUPPLY 12T 4WHL M129A2C	7,300		- 7,300
	Requirements Fulfilled			- 7,300
5	HI MOB MULTI-PURP WHLD VEH (HMMWV)	130,821	157,821	+ 27,000
	Up-armored HMMWV			+ 27,000
8	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT	5,024	10,524	+ 5,500
	Tactical Fire Trucks			+ 5,500
10	ARMORED SECURITY VEHICLES (ASV)	14,483	19,483	+ 5,000
16	MODIFICATION OF IN SVC EQUIP	49,184	56,684	+ 7,500
	Aluminum Mesh Tank Liner			+ 7,500
23	DEFENSE SATELLITE COMMUNICATIONS SYSTEM	99,420	107,220	+ 7,800
	Teleports			+ 7,800

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
24	SHF TERM	16,951		- 16,951
	Program Termination			- 16,951
32	ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)	46,332	72,332	+ 26,000
	EPLRS			+ 26,000
36	ACUS MOD PROGRAM	113,137	169,637	+ 56,500
	AN/TTC Single Shelter Switches w/Associated Support			+ 38,000
	Blackjack Secure Facsimile			+ 10,000
	USARPAC C4 Suites			+ 8,500
37	COMMS-ELEC EQUIP FIELDING	3,412	3,712	+ 300
	USARPAC GCCS-A Suites			+ 300
44	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	42,244	51,244	+ 9,000
	Biometrics Information Assurance Program			+ 9,000
46	BASE SUPPORT COMMUNICATIONS	11,739	13,739	+ 2,000
	Trunked Radio System			+ 2,000
59	TACTICAL UNMANNED AERIAL VEHICLE	84,300	48,500	- 35,800
	FRP Delay			- 35,800
73	SENTINEL MODS	30,885	31,685	+ 800
	USARPAC Trojan Lite			+ 800
74	NIGHT VISION DEVICES	37,019	39,019	+ 2,000
	Borelight			+ 2,000
78	COMBAT IDENTIFICATION/AIMING LIGHT	8,503	11,503	+ 3,000
	AN/PEQ-2A Target Pointer			+ 3,000
87	MORTAR FIRE CONTROL SYSTEM	16,785	9,785	- 7,000
	Program Delays			- 7,000
103	MANEUVER CONTROL SYSTEMS	6,839	5,439	- 1,400
	Program Delays			- 1,400
104	STAMIS TACTICAL COMPUTERS (STACOMP)	60,621	47,621	- 13,000
	Program Delays			- 13,000
105	STANDARD INTEGRATED CMD POST SYSTEM	30,513	35,513	+ 5,000
	Modular Command Post			+ 5,000
107	AUTOMATED DATA PROCESSING EQUIP	146,885	160,885	+ 14,000
	Maintenance Automatic Identification Technology			+ 6,000
	National Guard Distance Learning Courseware			+ 8,000
125	LAUNDRIES, SHOWERS AND LATRINES	23,232	26,232	+ 3,000
	Laundry Advance Systems (LADS)			+ 3,000
127	LIGHTWEIGHT MAINTENANCE ENCLOSURE	3,636	8,636	+ 5,000
131	CAMOUFLAGE: ULCANS		8,000	+ 8,000
	ULCANS			+ 8,000
142	COMBAT SUPPORT MEDICAL	16,731	22,731	+ 6,000
	Rapid Intravenous Infusion Pump			+ 4,000
	Hema Cool			+ 2,000
149	MISSION MODULES—ENGINEERING	6,121	13,121	+ 7,000
	Additional Mission Modules			+ 7,000
153	DEPLOYABLE UNIVERSAL COMBAT EARTH MOVERS	5,301	12,301	+ 7,000
	Additional DEUCE			+ 7,000
176	TRAINING DEVICES, NONSYSTEM	74,481	123,981	+ 49,500
	Abrams & Bradley Interactive Skills Trainer			+ 9,000
	SIMNET			+ 15,000
	AFIST			+ 9,000
	Military Operations in Urban Environments Terminal (MOUT)			+ 3,000
	Ft. Wainwright MOUT Instrumentation			+ 6,500
	Miles 2000 for Cope Thunder			+ 7,000
178	AVIATION COMBINED ARMS TACTICAL TRAINER (AVCATT)	25,227	27,227	+ 2,000
	Aviation Reconfigurable Man Simulator (ARMS)			+ 2,000
181	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	52,397	67,397	+ 15,000
	IFTE			+ 15,000
189	SPECIAL EQUIPMENT FOR USER TESTING	16,400	20,400	+ 4,000
	Target Receiver Injection Module Threat Simulator			+ 4,000
193	INITIAL SPARES—C&E	43,093	41,093	- 2,000
	SMART-T Program Delays			- 2,000

Semitrailer Van Cargo.—The Committee does not recommend funding the \$7,300,000 requested for the M129A2C as the Army previously reported that its acquisition needs for the platform had been fulfilled. In addition, the Committee feels procurement of the current trailer should be curtailed as the more capable follow-on trailer is scheduled for production in fiscal year 2003.

STAR-T.—The Army terminated the STAR-T program in fiscal year 2001, however the President's budget requests \$16,951,000 in funding for fiscal year 2002. While the Committee understands that the Army's requirement for an operable system remains, the Committee is concerned that the Army reprogrammed approximately \$9,900,000 in previously provided funding out of the program and subsequently requested funding for fiscal year 2002. The Committee recommends the Army make a suitable determination regarding the program's future before additional funding is requested.

Tactical Unmanned Aerial Vehicle (TUAV).—The Committee recommends a reduction of \$35,800,000 since the Shadow 200 has not successfully completed operational testing. While the Committee supports the Army's requirement for a follow-on TUAV to replace HUNTER, the system's viability needs to be validated prior to purchasing additional units.

Mortar Fire Control System.—The Committee recommends a \$7,000,000 reduction to the President's budget request. While the capabilities the Mortar Fire Control System promises are encouraging, the software development continues to experience setbacks. Until such problems are rectified, the Committee recommends a slowing of procurement funding.

Stamis Tactical Computers.—The Committee is aware of the Global Combat Support System restructuring that occurred during fiscal year 2001 and recommends a reduction of \$13,000,000 to the President's budget request.

AIRCRAFT PROCUREMENT, NAVY

Appropriations, 2001	\$8,477,138,000
Budget estimate, 2002	8,252,543,000
Committee recommendation	8,030,043,000

The Committee recommends an appropriation of \$8,030,043,000. This is \$222,500,000 below the budget estimate.

This appropriation provides for the construction, procurement, production, modification, and modernization of aircraft, including ordnance systems, ground support equipment, flight simulators, spare parts, accessories, and specialized equipment; and expansion of public and private plants.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
COMBAT AIRCRAFT:						
3 F/A-18E/F (FIGHTER) HORNET (MYP)	48	3,067,522	48	3,032,522	.....	- 35,000
4 F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY)		88,876		88,876	.....	.....
5 V-22 (MEDIUM LIFT)	12	1,009,881	9	783,181	- 3	- 226,700
6 V-22 (MEDIUM LIFT) (AP-CY)		48,428		36,428	.....	- 12,000
7 AH-1W (HELICOPTER) SEA COBRA		1,383		1,383	.....	.....
8 SH-60R		25,064		18,564	.....	- 6,500
9 E-2C (EARLY WARNING) HAWKEYE (MYP)	5	242,746	5	242,746	.....	.....
10 E-2C (EARLY WARNING) HAWKEYE (MYP) (AP-CY)		36,191		36,191	.....	.....
TOTAL, COMBAT AIRCRAFT		4,520,091		4,239,891	.....	- 280,200
AIRLIFT AIRCRAFT:						
11 CH-60S (MYP)	13	181,957	13	181,957	.....	.....
12 CH-60S (MYP) (AP-CY)		64,212		64,212	.....	.....
TOTAL, AIRLIFT AIRCRAFT		246,169		246,169	.....	.....
TRAINER AIRCRAFT:						
16 T-45TS (TRAINER) GOSHAWK	6	179,331	6	179,331	.....	.....
17 T-45TS (TRAINER) GOSHAWK (AP-CY)				13,000	.....	+ 13,000
18 JPATS			16	44,600	+ 16	+ 44,600
TOTAL, TRAINER AIRCRAFT		179,331		236,931	.....	+ 57,600
OTHER AIRCRAFT:						
19 KC-130J	4	299,047	4	289,447	.....	- 9,600
MODIFICATION OF AIRCRAFT:						
20 EA-6 SERIES		137,645		157,645	.....	+ 20,000
21 AV-8 SERIES		49,541		85,541	.....	+ 36,000
22 F-14 SERIES		4,504		7,504	.....	+ 3,000
23 ADVERSARY		34,769		34,769	.....	.....
24 F-18 SERIES		193,206		254,106	.....	+ 60,900
25 H-46 SERIES		38,664		38,664	.....	.....
26 AH-1W SERIES		10,821		10,821	.....	.....
27 H-53 SERIES		16,541		16,541	.....	.....
28 SH-60 SERIES		1,735		7,735	.....	+ 6,000
29 H-1 SERIES		1,149		1,149	.....	.....
30 H-3 SERIES		4,191		4,191	.....	.....
31 EP-3 SERIES		123,747		117,047	.....	- 6,700
32 P-3 SERIES		113,191		176,191	.....	+ 63,000
33 S-3 SERIES		43,242		43,242	.....	.....
34 E-2 SERIES		14,636		14,636	.....	.....
35 TRAINER A/C SERIES		5,155		5,155	.....	.....
36 C-2A		27,369		27,369	.....	.....
37 C-130 SERIES		5,407		5,407	.....	.....
38 FEWSG		643		643	.....	.....
39 CARGO/TRANSPORT A/C SERIES		4,224		4,224	.....	.....
40 E-6 SERIES		74,847		73,347	.....	- 1,500
41 EXECUTIVE HELICOPTERS SERIES		16,183		16,183	.....	.....
42 SPECIAL PROJECT AIRCRAFT		3,088		3,088	.....	.....
43 T-45 SERIES		12,778		5,578	.....	- 7,200
44 POWER PLANT CHANGES		13,083		13,083	.....	.....
45 COMMON ECM EQUIPMENT		33,315		33,315	.....	.....
46 COMMON AVIONICS CHANGES		65,147		65,147	.....	.....
47 V-22 (TILT/ROTOR ACFT) OSPREY		35,000		.....	.....	- 35,000
TOTAL, MODIFICATION OF AIRCRAFT		1,083,821		1,222,321	.....	+ 138,500
AIRCRAFT SPARES AND REPAIR PARTS:						
48 SPARES AND REPAIR PARTS		1,420,252		1,305,452	.....	- 114,800
AIRCRAFT SUPPORT EQUIPMENT and FACILITIES:						
49 COMMON GROUND EQUIPMENT		332,926		319,226	.....	- 13,700

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
50 AIRCRAFT INDUSTRIAL FACILITIES		18,219		18,219		
51 WAR CONSUMABLES		12,585		16,585		+ 4,000
52 OTHER PRODUCTION CHARGES		27,637		23,337		- 4,300
53 SPECIAL SUPPORT EQUIPMENT		110,897		110,897		
54 FIRST DESTINATION TRANSPORTATION		1,568		1,568		
TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		503,832		489,832		- 14,000
TOTAL, AIRCRAFT PROCUREMENT, NAVY		8,252,543		8,030,043		- 222,500

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
3	F/A-18E/F (FIGHTER) HORNET (MYP)	3,067,522	3,032,522	- 35,000
	Excessive Growth: Ancillary Support Equipment			- 35,000
5	V-22 (MEDIUM LIFT)	1,009,881	783,181	- 226,700
	Purchase 9 vice 12 Aircraft			- 226,700
6	V-22 (MEDIUM LIFT) (AP)	48,428	36,428	- 12,000
	Excessive Growth: Unrealistic Schedule			- 12,000
8	SH-60R	25,064	18,564	- 6,500
	Unjustified Ancillary Equipment Costs			- 6,500
17	T-45TS (TRAINER) GOSHAWK		13,000	+ 13,000
	Purchase Operational Flight Trainers			+ 13,000
18	JPATS		44,600	+ 44,600
	Purchase 16 Aircraft			+ 44,600
19	KC-130J	299,047	289,447	- 9,600
	Excessive Unit Cost Growth			- 9,600
20	EA-6 SERIES	137,645	157,645	+ 20,000
	Band 9/10 Transmitters			+ 20,000
21	AV-8 SERIES	49,541	85,541	+ 36,000
	Litening Pods			+ 36,000
22	F-14 SERIES	4,504	7,504	+ 3,000
	TARPS/CD			+ 3,000
24	F-18 SERIES	193,206	254,106	+ 60,900
	Excessive Growth: SLMP and MIDS			- 3,500
	AT FLIR			+ 30,000
	ECP-583			+ 34,400
28	SH-60 SERIES	1,735	7,735	+ 6,000
	Airborne Low Frequency Sonars (ALFS)			+ 6,000
31	EP-3 SERIES	123,747	117,047	- 6,700
	Program Delays/Slow Execution			- 14,700
	ARIES II VME SIGINT tuner			+ 8,000
32	P-3 SERIES	113,191	176,191	+ 63,000
	CNS/ATM			+ 9,000
	Anti-Surface Warfare Improvement Upgrades			+ 48,000
	PACT Trainer			+ 6,000
40	E-6 SERIES	74,847	73,347	- 1,500
	Schedule Slip			- 1,500
43	T-45 SERIES	12,778	5,578	- 7,200
	Unjustified Increases: Directional Control Mods			- 7,200
47	V-22 (TILT/ROTOR ACFT) OSPREY	35,000		- 35,000
	Unjustified Funding			- 35,000
48	SPARES AND REPAIR PARTS	1,420,252	1,305,452	- 114,800
	Excessive Growth: V-22			- 99,000

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
	Excessive Growth: KC-130			- 9,900
	Excessive Growth: T-45			- 5,900
49	COMMON GROUND EQUIPMENT	332,926	319,226	- 13,700
	Excessive Growth: Automatic Test Equipment			- 18,700
	Direct Supt. Squadron Readiness Training			+ 5,000
51	WAR CONSUMMABLES	12,585	16,585	+ 4,000
	High Pressure Pure Air Generator			+ 4,000
52	OTHER PRODUCTION CHARGES	27,637	23,337	- 4,300
	Excessive Growth: F-14 WSSA			- 4,300

Overview.—Due to concerns about an apparent lack of direction in the Navy's aircraft modernization program, the Committee's recommendations provide additional funds for training aircraft and maritime patrol aircraft modernizations. In particular, the Committee encourages the Navy to develop a cogent modernization program for its maritime patrol aircraft, since the bulk of this fleet of aircraft is quickly reaching block obsolescence. The Committee intends to work with the Navy over the coming months on this and other related issues.

V-22.—The Committee recommends reducing the funding requested for V-22 aircraft purchases to the level approved by the Senate in the fiscal year 2002 National Defense Authorization bill. Funding also is reduced for advance procurement, spares, and modernization in a manner consistent with the reduction in aircraft purchase levels.

Training aircraft.—Funding of \$44,600,000 is recommended to purchase 16 JPATS training aircraft. The Committee expects the Navy to fund this program at economic production levels in the future. In addition, the Committee recommends an increase of \$13,000,000 to purchase T-45 operational flight trainers.

Maritime patrol aircraft.—Increases totaling \$100,000,000 are provided to modernize selected Navy maritime patrol aircraft, to include the EA-6B, SH-60, EP-3, and P-3 aircraft programs.

P-3 PACT trainer.—An increase of \$6,000,000 is recommended to procure and install a fourth P-3 AIP partial aircrew coordination trainer for the Marine Corps air units VP 4, 9, and 47. This completes the coordination trainer requirement for these units, allowing crews stationed there to achieve the necessary levels of proficiency to conduct forward deployment operations.

WEAPONS PROCUREMENT, NAVY

Appropriations, 2001	\$1,461,600,000
Budget estimate, 2002	1,433,475,000
Committee recommendation	1,478,075,000

The Committee recommends an appropriation of \$1,478,075,000. This is \$44,600,000 above the budget estimate.

This appropriation provides for the construction, procurement, production, modification, and modernization of strategic and tactical missiles, torpedoes, other weapons, related support equipment, including spare parts and accessories, and the expansion of public and private plants.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
BALLISTIC MISSILES						
1 TRIDENT II	12	559,042	12	509,042		- 50,000
2 TRIDENT II (AP-CY)		8,727		8,727		
SUPPORT EQUIPMENT AND FACILITIES:						
3 MISSILE INDUSTRIAL FACILITIES		1,275		1,275		
THEATER BALLISTIC MISSILE DEFENSE:						
4 NAVY AREA MISSILE DEFENSE		6,983		6,983		
TOTAL, BALLISTIC MISSILES		576,027		526,027		- 50,000
OTHER MISSILES						
STRATEGIC MISSILES:						
5 TOMAHAWK	34	50,101	34	85,101		+ 35,000
6 ESSM	38	45,017	38	45,017		
TACTICAL MISSILES:						
7 AMRAAM	57	40,028	57	40,028		
8 SIDEWINDER	105	27,310	105			- 2,900
10 SLAM-ER	30	26,174	30	26,174		
11 STANDARD MISSILE	91	195,404	96	195,404	+ 5	
12 RAM	90	43,024	90	43,024		
15 AERIAL TARGETS		66,349		58,849		- 7,500
16 DRONES AND DECOYS				20,000		+ 20,000
17 OTHER MISSILE SUPPORT		15,840		15,840		
MODIFICATION OF MISSILES:						
18 SIDEWINDER MODS		802		802		
20 STANDARD MISSILES MODS		35,353		35,353		
SUPPORT EQUIPMENT AND FACILITIES:						
21 WEAPONS INDUSTRIAL FACILITIES		17,247		37,247		+ 20,000
23 FLEET SATELLITE COMM FOLLOW-ON		77,840		77,840		
ORDNANCE SUPPORT EQUIPMENT:						
24 ORDNANCE SUPPORT EQUIPMENT		4,210		4,210		
TOTAL, OTHER MISSILES		644,699		709,299		+ 64,600
TORPEDOES AND RELATED EQUIPMENT						
TORPEDOES AND RELATED EQUIP:						
25 ASW TARGETS		15,335		15,335		
MOD OF TORPEDOES AND RELATED EQUIP:						
26 MK-46 TORPEDO MODS		7,444		7,444		
27 MK-48 TORPEDO ADCAP MODS		42,386		42,386		
28 QUICKSTRIKE MINE		3,899		3,899		
SUPPORT EQUIPMENT:						
29 TORPEDO SUPPORT EQUIPMENT		30,025		30,025		
30 ASW RANGE SUPPORT		14,861		14,861		
DESTINATION TRANSPORTATION:						
31 FIRST DESTINATION TRANSPORTATION		2,802		2,802		
TOTAL, TORPEDOES AND RELATED EQUIPMENT		116,752		116,752		
OTHER WEAPONS						
GUNS AND GUN MOUNTS:						
32 SMALL ARMS AND WEAPONS		910		910		
MODIFICATION OF GUNS AND GUN MOUNTS:						
33 CIWS MODS		40,503		40,503		

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
36 GUN MOUNT MODS		5,748		35,748		+ 30,000
TOTAL, OTHER WEAPONS		47,161		77,161		+ 30,000
44 SPARES AND REPAIR PARTS		48,836		48,836		.....
TOTAL, WEAPONS PROCUREMENT, NAVY		1,433,475		1,478,075		+ 44,600

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
1	TRIDENT II	559,042	509,042	- 50,000
5	TOMAHAWK	50,101	85,101	+ 35,000
	Tooling and Test Equipment			+ 35,000
8	SIDEWINDER	27,310	24,410	- 2,900
	Contract Savings			- 2,900
15	AERIAL TARGETS	66,349	58,849	- 7,500
	SSST Program Delays			- 7,500
16	DRONES AND DECOYS		20,000	+ 20,000
	ITALD			+ 20,000
21	WEAPONS INDUSTRIAL FACILITIES	17,247	37,247	+ 20,000
	Alleghany Ballistics Laboratory			+ 20,000
36	GUN MOUNT MODS	5,748	35,748	+ 30,000
	MK45 Mod 4 Guns			+ 30,000

Trident.—The President's budget requests \$559,042,000 for the Trident II program. Within this request is an additional \$107,000,000 for the D-5 life extension program. The Committee is not opposed to the program, however, feels it is premature to invest such funding prior to the Department making a clear determination regarding the future of nuclear programs. Therefore, the Committee recommends a \$50,000,000 reduction to the life extension program.

Aerial Targets.—The President's budget requests \$66,349,000 for aerial targets. The Committee understands however that the supersonic target, SSST is undergoing developmental challenges and recommends slowing procurement until such issues are resolved. Therefore, the Committee recommends a reduction of \$7,500,000 to the request.

ITALD.—Of the amount provided for drones and decoys, \$20,000,000 is provided for the procurement of the Improved Tactical Air-Launched Decoy System.

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

Appropriations, 2001	\$498,349,000
Budget estimate, 2002	457,099,000
Committee recommendation	442,799,000

The Committee recommends an appropriation of \$442,799,000. This is \$14,300,000 below the budget estimate.

This appropriation provides for the acquisition of ammunition, ammunition modernization, and ammunition-related material for the Navy and Marine Corps.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
PROC AMMO, NAVY						
NAVY AMMUNITION:						
1 GENERAL PURPOSE BOMBS		65,155		65,155		
3 JDAM	1,417	41,133	1,417	37,133		- 4,000
5 AIRBORNE ROCKETS, ALL TYPES		21,138		21,138		
6 MACHINE GUN AMMUNITION		16,423		13,423		- 3,000
7 PRACTICE BOMBS		35,019		35,019		
8 CARTRIDGES AND CART ACTUATED DEVICES		26,697		19,397		- 7,300
9 AIRCRAFT ESCAPE ROCKETS		10,784		10,784		
10 AIR EXPENDABLE COUNTERMEASURES		36,403		39,403		+ 3,000
11 JATOS		4,771		4,771		
12 5 INCH/54 GUN AMMUNITION		12,009		18,009		+ 6,000
13 EXTENDED RANGE GUIDED MUNITIONS (ERGM)		5,151		5,151		
14 76MM GUN AMMUNITION		990		990		
15 OTHER SHIP GUN AMMUNITION		7,318		7,318		
16 SMALL ARMS AND LANDING PARTY AMMO ..		8,878		8,878		
17 PYROTECHNIC AND DEMOLITION		8,439		8,439		
18 MINE NEUTRALIZATION DEVICES		4,985		4,985		
19 AMMUNITION LESS THAN \$5 MILLION		1,343		1,343		
20 CAWCF CLOSURE COSTS		6,993		6,993		
TOTAL, PROC AMMO, NAVY		313,629		308,329		- 5,300
PROC AMMO, MC						
MARINE CORPS AMMUNITION:						
21 5.56 MM, ALL TYPES		9,402		9,402		
22 7.62 MM, ALL TYPES		7,395		7,395		
23 LINEAR CHARGES, ALL TYPES		18,957		18,957		
24 .50 CALIBER		6,225		6,225		
25 40 MM, ALL TYPES		5,857		5,857		
26 60MM, ALL TYPES		2,699		2,699		
27 81MM, ALL TYPES		6,669		6,669		
28 120MM, ALL TYPES		7,639		7,639		
29 CTG, 25MM, ALL TYPES		6,031		6,031		
30 9 MM ALL TYPES		2,832		2,832		
31 GRENADES, ALL TYPES		10,533		10,533		
32 STINGER SLEP		7,330		7,330		
33 ROCKETS, ALL TYPES		4,794		4,794		
34 ARTILLERY, ALL TYPES		24,488		15,488		- 9,000
35 DEMOLITION MUNITIONS, ALL TYPES		2,925		2,925		
37 NON LETHALS		4,461		4,461		
38 AMMO MODERNIZATION		7,019		7,019		
39 ITEMS LESS THAN \$5 MILLION		1,014		1,014		
40 CAWCF CLOSURE COSTS		7,200		7,200		
TOTAL, PROC AMMO, MC		143,470		134,470		- 9,000

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
TOTAL, PROCUREMENT OF AMMO, NAVY AND MARINE CORPS		457,099		442,799		- 14,300

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
3	JDAM	41,133	37,133	- 4,000
	Support Cost Increase			- 4,000
6	MACHINE GUN AMMUNITION	16,423	13,423	- 3,000
	20MM Linkless Cost Growth			- 3,000
8	CARTRIDGES & CART ACTUATED DEVICES	26,697	19,397	- 7,300
	Cost Growth			- 7,300
10	AIR EXPENDABLE COUNTERMEASURES	36,403	39,403	+ 3,000
	MJU-52/B IR			+ 3,000
12	5 INCH/54 GUN AMMUNITION	12,009	18,009	+ 6,000
	Continuous Processing Scale Up			+ 6,000
34	ARTILLERY, ALL TYPES	24,488	15,488	- 9,000
	105 HE Projectile			- 9,000

Joint Direct Attack Munition.—The President's budget requests \$41,133,000 for the Joint Direct Attack Munition. The Committee is concerned about the excessive cost growth that has occurred in the area of production support costs. Therefore, the Committee recommends a reduction of \$4,000,000 to the request.

SHIPBUILDING AND CONVERSION, NAVY

Appropriations, 2001	\$11,614,633,000
Budget estimate, 2002	9,344,121,000
Committee recommendation	9,294,211,000

The Committee recommends an appropriation of \$9,294,211,000. This is \$49,910,000 below the budget estimate.

This appropriation provides for the construction; acquisition; and conversion of vessels, including armor and armament; plant equipment, appliances, and machine tools for production plants and facilities; procurement of long leadtime items; and detail design of vessels.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
OTHER WARSHIPS:						
2 CARRIER REPLACEMENT PROGRAM (AP-CY)		138,890		138,890		
3 SSGN (AP-CY)		86,440		279,440		+ 193,000
4 VIRGINIA CLASS SUBMARINE	1	1,608,914	1	1,608,914		
5 VIRGINIA CLASS SUBMARINE (AP-CY)		684,288		684,288		
6 CVN REFUELING OVERHAULS	1	1,118,124	1	1,118,124		
7 CVN REFUELING OVERHAULS (AP-CY)		73,707		73,707		
8 SUBMARINE REFUELING OVERHAULS	2	382,265	2	382,265		
9 SUBMARINE REFUELING OVERHAULS (AP-CY)		77,750		77,750		
10 DDG-51	3	2,966,036	3	2,966,036		
11a CRUISER CONVERSION				458,238		+ 458,238
TOTAL, OTHER WARSHIPS		7,136,414		7,787,652		+ 651,238
AMPHIBIOUS SHIPS:						
12 LHD-1 AMPHIBIOUS ASSAULT SHIP	1	267,238	1	267,238		
15 LPD-17 (AP-CY)		421,330		155,000		- 266,330
TOTAL, AMPHIBIOUS SHIPS		688,568		422,238		- 266,330
AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM:						
16 ADC(X)	1	370,818			- 1	- 370,818
18 OUTFITTING		307,230		307,230		
19 LCAC SLEP	2	41,091	2	52,091		+ 11,000
20 COMPLETION OF PY SHIPBUILDING PROGRAMS		800,000		725,000		- 75,000
TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM		1,519,139		1,084,321		- 434,818
TOTAL, SHIPBUILDING AND CONVERSION, NAVY		9,344,121		9,294,211		- 49,910

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
3	SSGN (AP)	86,440	279,440	+ 193,000
	Program Acceleration			+ 193,000
11a	CRUISER CONVERSION		458,238	+ 458,238
	Program Acceleration			+ 458,238
14	LPD-17 (AP)	421,300	155,000	- 266,300
16	T-AKE	370,818		- 370,818
19	LCAC SLEP	41,091	52,091	+ 11,000
20	COMPLETION OF PY SHIPBUILDING PROGRAMS	800,000	725,000	- 75,000

Trident SSGN Conversion.—The President's budget request included funding to begin the conversion of two Trident submarines into the SSGN configuration. The Committee recommends \$279,440,000, an increase of \$193,000,000 to the budget request, for acceleration of the Trident SSGN conversion program and to preserve the option to convert all four available Trident submarines into SSGN's. The Committee directs the Navy to conduct the required risk mitigation activities, design activities, and con-

version planning for the SSGN in the Shipbuilding and Conversion account.

Cruiser Conversion.—The President's budget requested \$178,000,000 for Cruiser Conversion in Research and Development and Other Procurement accounts. The Committee recommends \$458,238,000, an increase of \$286,000,000 to the budget, in the "Shipbuilding and Conversion, Navy" account to accelerate the first Cruiser Conversion availability into fiscal year 2004. The Committee directs that all 27 Ticonderoga class AEGIS Cruisers should be modernized to include Theater Missile Defense, enhanced land attack and naval fire support capabilities. The Committee directs the Navy to conduct the required risk mitigation activities, design activities, and conversion planning for the Cruiser Conversion in the Shipbuilding and Conversion account.

LPD-17.—The President's budget request included \$421,300,000 in advance procurement funding for the LPD-17 program. The Committee has been informed by the Navy of significant changes to the LPD-17 program acquisition schedule. The Committee understands that the Navy will fund only one LPD-17 class ship in fiscal year 2003 and that the acquisition of two additional ships in fiscal year 2003 has been slipped into fiscal year 2004. Therefore, the Committee recommends an appropriation for advance procurement for the LPD-17 program of \$155,000,000, a reduction of \$266,300,000 to the budget request. The Committee directs the Secretary of the Navy to include in the submission of the fiscal year 2003 Shipbuilding and Conversion budget request an explanation of what acquisition strategy the Navy is pursuing with regard to the LPD-17 program.

T-AKE.—The President's budget request included \$370,800,000 for procurement of one T-AKE class ship. The Committee notes that while the full budget requests for the first two ships of the class were appropriated in fiscal year 2000 and fiscal year 2001, the Navy has awarded a contract for these two ships. Moreover, the Navy had submitted a reprogramming request, which the Committee approved, for an additional \$73,000,000 for the first two ships because the budgeted amount for these two ships was insufficient to award a construction contract. The Committee is concerned with the inability of the Navy to budget sufficient funds for the program and that award of a construction contract for the T-AKE program was 2 years behind schedule. Due to the significant delay in the contract award for the program and the apparent cost growth, the Committee recommends a reduction of \$370,800,000 to the budget request for the fiscal year 2002 T-AKE. The Committee continues to support the T-AKE program and expects the Secretary of the Navy to ensure adequate funding for the T-AKE program in future budget requests.

Prior Year Shipbuilding.—The President's budget request includes \$800,000,000 for prior year shipbuilding costs. The Committee provided an additional \$75,000,000 for LPD-17 cost overruns in Public Law 107-148. Therefore, the Committee recommends an appropriation of \$725,000,000 for prior year shipbuilding, a reduction of \$75,000,000 to the budget request.

The Committee has been informed that the total funding required for prior year shipbuilding cost growth over the future years

defense plan is estimated to be \$3,000,000,000. The Committee finds this to be an unacceptable situation. The Committee remains concerned that Navy shipbuilding is plagued by a lack of management attention that includes poor cost estimating, a lack of fiscal discipline in the change order process, and a practice of budgeting less than estimated cost, as well as poor contractor performance. The Committee's confidence in the Navy's ability to efficiently carry out the important programs that are contained in the future shipbuilding plan is eroding. Therefore, the Committee directs that \$400,000,000 of the funds provided for prior year shipbuilding shall not be obligated or expended until the Secretary of the Navy provides the Appropriations Committees with a report on the specific corrective actions he plans to take to ensure that future SCN budget requests do not require additional funding in a prior year cost growth budget line.

OTHER PROCUREMENT, NAVY

Appropriations, 2001	\$3,557,380,000
Budget estimate, 2002	4,097,576,000
Committee recommendation	4,146,338,000

The Committee recommends an appropriation of \$4,146,338,000. This is \$48,762,000 above the budget estimate.

This appropriation provides for the procurement of major equipment and weapons other than ships, aircraft, missiles, torpedoes, and guns. Equipment ranges from the latest electronic sensors for updating of naval forces to trucks, training equipment, and spare parts.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
SHIPS SUPPORT EQUIPMENT						
SHIP PROPULSION EQUIPMENT:						
1 LM-2500 GAS TURBINE		7,083		7,083		
2 ALLISON 501K GAS TURBINE		6,896		6,896		
PROPELLERS:						
3 SUBMARINE PROPELLERS		4,460		4,460		
NAVIGATION EQUIPMENT:						
4 OTHER NAVIGATION EQUIPMENT		45,946		58,946		+ 13,000
UNDERWAY REPLENISHMENT EQUIPMENT:						
5 UNDERWAY REPLENISHMENT EQUIPMENT		1,802		1,802		
PERISCOPES:						
6 SUB PERISCOPES AND IMAGING EQUIP		29,240		29,240		
OTHER SHIPBOARD EQUIPMENT:						
7 FIREFIGHTING EQUIPMENT		17,539		17,539		
8 COMMAND AND CONTROL SWITCHBOARD		9,139		9,139		
9 POLLUTION CONTROL EQUIPMENT		66,958		66,958		
10 SUBMARINE SUPPORT EQUIPMENT		6,796		6,796		
11 SUBMARINE BATTERIES		10,891		10,891		

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
12 STRATEGIC PLATFORM SUPPORT EQUIP		11,276		11,276		
13 DSSP EQUIPMENT		7,498		7,498		
15 MINESWEEPING EQUIPMENT		20,168		20,168		
16 ITEMS LESS THAN \$5 MILLION		79,285		79,285		
18 SUBMARINE LIFE SUPPORT SYSTEM		4,940		4,940		
REACTOR PLANT EQUIPMENT:						
19 REACTOR COMPONENTS		208,849		208,849		
OCEAN ENGINEERING:						
20 DIVING AND SALVAGE EQUIPMENT		5,712		5,712		
SMALL BOATS:						
22 STANDARD BOATS		32,151		32,151		
TRAINING EQUIPMENT:						
23 OTHER SHIPS TRAINING EQUIPMENT		16,772		16,772		
PRODUCTION FACILITIES EQUIPMENT:						
24 OPERATING FORCES IPE		27,522		38,522		+ 11,000
OTHER SHIP SUPPORT:						
25 NUCLEAR ALTERATIONS		121,105		121,105		
TOTAL, SHIPS SUPPORT EQUIPMENT		742,028		766,028		+ 24,000
COMMUNICATIONS AND ELECTRONICS EQUIPMENT						
SHIP RADARS:						
28 RADAR SUPPORT				9,000		+ 9,000
SHIP SONARS:						
30 AN/SQQ-89 SURF ASW COMBAT SYSTEM		16,561		16,561		
31 SSN ACOUSTICS		113,016		113,016		
32 UNDERSEA WARFARE SUPPORT EQUIPMENT		4,263		4,263		
35 SONAR SWITCHES AND TRANSDUCERS		10,808		10,808		
ASW ELECTRONIC EQUIPMENT:						
36 SUBMARINE ACOUSTIC WARFARE SYSTEM		12,624		13,624		+ 1,000
37 FIXED SURVEILLANCE SYSTEM		33,692		33,692		
38 SURTASS		17,650		17,650		
39 ASW OPERATIONS CENTER		6,059		6,059		
ELECTRONIC WARFARE EQUIPMENT:						
40 AN/SLO-32		1,971		1,971		
41 INFORMATION WARFARE SYSTEMS		2,908		2,908		
RECONNAISSANCE EQUIPMENT:						
42 SHIPBOARD IW EXPLOIT		57,535		57,535		
SUBMARINE SURVEILLANCE EQUIPMENT:						
44 SUBMARINE SUPPORT EQUIPMENT PROG ..		22,928		22,928		
OTHER SHIP ELECTRONIC EQUIPMENT:						
46 COOPERATIVE ENGAGEMENT CAPABILITY ..		77,133		77,133		
47 GCCS-M EQUIPMENT		61,085		61,085		
48 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)		42,826		42,826		
49 ATDLS		9,965		9,965		
50 MINESWEEPING SYSTEM REPLACEMENT ..		8,903		8,903		
52 NAVSTAR GPS RECEIVERS (SPACE)		9,857		9,857		
53 ARMED FORCES RADIO AND TV		14,609		14,609		
54 STRATEGIC PLATFORM SUPPORT EQUIP		11,361		11,361		
TRAINING EQUIPMENT:						
55 OTHER SPAWAR TRAINING EQUIPMENT		1,793		1,793		
56 OTHER TRAINING EQUIPMENT		37,225		47,725		+ 10,500
AVIATION ELECTRONIC EQUIPMENT:						
57 MATCALs		1,005		1,005		
58 SHIPBOARD AIR TRAFFIC CONTROL		8,036		8,036		
59 AUTOMATIC CARRIER LANDING SYSTEM ..		15,617		15,617		
60 NATIONAL AIR SPACE SYSTEM		43,618		19,918		- 23,700
61 AIR STATION SUPPORT EQUIPMENT		7,421		7,421		

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
62 MICROWAVE LANDING SYSTEM		5,409		5,409		
63 FACSFAC		1,151		1,151		
64 ID SYSTEMS		18,310		18,310		
66 TAC A/C MISSION PLANNING SYS (TAMPS)		13,411		13,411		
OTHER SHORE ELECTRONIC EQUIPMENT:						
69 NAVAL SPACE SURVEILLANCE SYSTEM		4,898		4,898		
71 COMMON IMAGERY GROUND SURFACE SYSTEMS		58,446		58,446		
72 RADIAC		7,876		7,876		
73 GPETE		4,727		4,727		
74 INTEG COMBAT SYSTEM TEST FACILITY		4,502		4,502		
75 EMI CONTROL INSTRUMENTATION		5,162		5,162		
76 ITEMS LESS THAN \$5 MILLION		6,332		6,332		
SHIPBOARD COMMUNICATIONS:						
78 SHIP COMMUNICATIONS AUTOMATION		121,242		121,242		
80 COMMUNICATIONS ITEMS LESS THAN \$5 MILLION		24,278		24,278		
SUBMARINE COMMUNICATIONS:						
81 SHORE LF/VLF COMMUNICATIONS		17,517		17,517		
82 SUBMARINE COMMUNICATION EQUIP- MENT		89,309		89,309		
SATELLITE COMMUNICATIONS:						
84 SATELLITE COMMUNICATIONS SYSTEMS		198,143		198,143		
SHORE COMMUNICATIONS:						
86 JCS COMMUNICATIONS EQUIPMENT		4,623		4,623		
87 ELECTRICAL POWER SYSTEMS		1,301		1,301		
88 NSIPS		14,232		14,232		
89 JEDMICS				5,000		+ 5,000
90 NAVAL SHORE COMMUNICATIONS		66,772		115,472		+ 48,700
CRYPTOGRAPHIC EQUIPMENT:						
91 INFO SYSTEMS SECURITY PROGRAM (ISSP)		78,170		78,170		
CRYPTOLOGIC EQUIPMENT:						
93 CRYPTOLOGIC COMMUNICATIONS EQUIP ...		15,595		15,595		
TOTAL, COMMUNICATIONS AND ELEC- TRONICS EQUIPMENT		1,411,875		1,462,375		+ 50,500
AVIATION SUPPORT EQUIPMENT						
SONOBUOYS:						
98 SONOBUOYS—ALL TYPES		57,886		67,886		+ 10,000
AIRCRAFT SUPPORT EQUIPMENT:						
100 WEAPONS RANGE SUPPORT EQUIPMENT ...		10,129		17,629		+ 7,500
100a PACIFIC MISSILE RANGE EQUIPMENT				6,000		+ 6,000
101 EXPEDITIONARY AIRFIELDS		7,551		7,551		
102 AIRCRAFT REARMING EQUIPMENT		12,265		12,265		
103 AIRCRAFT LAUNCH and RECOVERY EQUIP- MENT		27,500		27,500		
104 METEOROLOGICAL EQUIPMENT		29,833		29,833		
105 OTHER PHOTOGRAPHIC EQUIPMENT		1,710		1,710		
106 AVIATION LIFE SUPPORT		21,035		21,035		
107 AIRBORNE MINE COUNTERMEASURES		46,860		46,860		
108 OTHER AVIATION SUPPORT EQUIPMENT		13,645		25,645		+ 12,000
TOTAL, AVIATION SUPPORT EQUIPMENT		228,414		263,914		+ 35,500
ORDNANCE SUPPORT EQUIPMENT						
SHIP GUN SYSTEM EQUIPMENT:						
109 GUN FIRE CONTROL EQUIPMENT		17,926		17,926		
110 NAVAL FIRES CONTROL SYSTEM		600		600		
SHIP MISSILE SYSTEMS EQUIPMENT:						
111 NATO SEASPARROW		10,670		10,670		

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
112 RAM GMLS		31,838		31,838		
113 SHIP SELF DEFENSE SYSTEM		34,378		34,378		
114 AEGIS SUPPORT EQUIPMENT		155,113		88,875		-66,238
115 SURFACE TOMAHAWK SUPPORT EQUIPMENT		61,241		61,241		
116 SUBMARINE TOMAHAWK SUPPORT EQUIPMENT		3,062		3,062		
117 VERTICAL LAUNCH SYSTEMS		6,857		6,857		
FBM SUPPORT EQUIPMENT:						
118 STRATEGIC PLATFORM SUPPORT EQUIP		9,823		9,823		
119 STRATEGIC MISSILE SYSTEMS EQUIP		205,094		205,094		
ASW SUPPORT EQUIPMENT:						
120 SSN COMBAT CONTROL SYSTEMS		40,716		40,716		
121 SUBMARINE ASW SUPPORT EQUIPMENT		5,935		5,935		
122 SURFACE ASW SUPPORT EQUIPMENT		3,213		9,213		+6,000
123 ASW RANGE SUPPORT EQUIPMENT		6,012		6,012		
OTHER ORDNANCE SUPPORT EQUIPMENT:						
124 EXPLOSIVE ORDNANCE DISPOSAL EQUIP		9,353		9,353		
125 ITEMS LESS THAN \$5 MILLION		5,795		5,795		
OTHER EXPENDABLE ORDNANCE:						
126 ANTI-SHIP MISSILE DECOY SYSTEM		27,513		27,513		
127 SURFACE TRAINING DEVICE MODS		7,318		7,318		
128 SUBMARINE TRAINING DEVICE MODS		20,753		20,753		
TOTAL, ORDNANCE SUPPORT EQUIPMENT		663,210		602,972		-60,238
CIVIL ENGINEERING SUPPORT EQUIPMENT						
129 ARMORED SEDANS		440		440		
130 PASSENGER CARRYING VEHICLES		1,351		1,351		
131 GENERAL PURPOSE TRUCKS		1,531		1,531		
132 CONSTRUCTION and MAINTENANCE EQUIP		9,587		9,587		
133 FIRE FIGHTING EQUIPMENT		5,300		5,300		
134 TACTICAL VEHICLES		20,154		40,154		+20,000
135 AMPHIBIOUS EQUIPMENT		14,633		14,633		
136 POLLUTION CONTROL EQUIPMENT		19,969		19,969		
137 ITEMS UNDER \$5 MILLION		11,323		11,323		
TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT		84,288		104,288		+20,000
SUPPLY SUPPORT EQUIPMENT						
138 MATERIALS HANDLING EQUIPMENT		8,786		8,786		
139 OTHER SUPPLY SUPPORT EQUIPMENT		7,534		13,534		+6,000
140 FIRST DESTINATION TRANSPORTATION		5,222		5,222		
141 SPECIAL PURPOSE SUPPLY SYSTEMS		490,438		465,438		-25,000
TOTAL, SUPPLY SUPPORT EQUIPMENT		511,980		492,980		-19,000
PERSONNEL AND COMMAND SUPPORT EQUIPMENT						
TRAINING DEVICES:						
142 TRAINING SUPPORT EQUIPMENT		1,101		4,601		+3,500
COMMAND SUPPORT EQUIPMENT:						
145 COMMAND SUPPORT EQUIPMENT		28,787		28,787		
146 EDUCATION SUPPORT EQUIPMENT		6,646		1,146		-5,500
147 MEDICAL SUPPORT EQUIPMENT		7,693		7,693		
149 OPERATING FORCES SUPPORT EQUIPMENT		15,812		15,812		
150 MOBILE SENSOR PLATFORM		4,006		4,006		
151 ENVIRONMENTAL SUPPORT EQUIPMENT		25,205		25,205		
152 PHYSICAL SECURITY EQUIPMENT		116,932		116,932		
TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT		206,182		204,182		-2,000

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
SPARE AND REPAIR PARTS						
155 SPARES AND REPAIR PARTS		234,136		234,136		
999 CLASSIFIED PROGRAMS		15,463		15,463		
TOTAL, OTHER PROCUREMENT, NAVY		4,097,576		4,146,338		+ 48,762

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
4	OTHER NAVIGATION EQUIPMENT	45,946	58,946	+ 13,000
	Military Sealift Command (MSC) Thermal Imaging			+ 6,000
	WSN-7B			+ 7,000
24	OPERATING FORCES IPE	27,522	38,522	+ 11,000
	IPDE Enhancement			+ 6,000
	Pearl Harbor Pilot			+ 5,000
28	RADAR SUPPORT		9,000	+ 9,000
	AN/BPS-15H Navigation System			+ 9,000
36	SUBMARINE ACOUSTIC WARFARE SYSTEM	12,624	13,624	+ 1,000
	Expendable Bathothermograph Test Devices			+ 1,000
56	OTHER TRAINING EQUIPMENT	37,225	47,725	+ 10,500
	Tactical Communication On-Board Training			+ 6,500
	Air Traffic Control On-Board Trainer			+ 4,000
60	NATIONAL AIRSPACE SYSTEM	43,618	19,918	- 23,700
	DASR Program Delays			- 23,700
89	JEDMICS		5,000	+ 5,000
	PACOM Coalition Wide Area Network			+ 5,000
90	NAVAL SHORE COMMUNICATIONS	66,772	115,472	+ 48,700
	Teleports			+ 48,700
98	SONOBUOYS—ALL TYPES	57,886	67,886	+ 10,000
	Additional Sonobuoys			+ 10,000
100	WEAPONS RANGE SUPPORT EQUIPMENT	10,129	17,629	+ 7,500
	Mobile Remote Emitter			+ 7,500
100A	PACIFIC MISSILE RANGE SUPPORT EQUIPMENT		6,000	+ 6,000
108	OTHER AVIATION SUPPORT EQUIPMENT	13,645	25,645	+ 12,000
	Joint Tactical Data Integration			+ 12,000
114	AEGIS SUPPORT EQUIPMENT	155,113	88,875	- 66,238
	Cruiser Conversion			- 66,238
122	SURFACE ASW SUPPORT EQUIPMENT	3,213	9,213	+ 6,000
	MK32 Surface Vessel Torpedo Tubes			+ 6,000
134	TACTICAL VEHICLES	20,154	40,154	+ 20,000
	MTVR			+ 20,000
139	OTHER SUPPLY SUPPORT EQUIPMENT	7,534	13,534	+ 6,000
	Serial Number Tracking System			+ 6,000
142	TRAINING SUPPORT EQUIPMENT	1,101	4,601	+ 3,500
	Data Management and Conversion			+ 3,500
146	EDUCATION SUPPORT EQUIPMENT	6,646	1,146	- 5,500
	Training Vessels			- 5,500

Coalition Wide Area Network (COWAN).—U.S. Pacific Command has a requirement to field a coalition network to several regional allies capable of handling classified and unclassified data. The Committee recommends \$5,000,000 be provided to accelerate the

Commercial COMSEC Evaluation Program evaluation and deployment of this system to USPACOM for use in coalition networks.

PROCUREMENT, MARINE CORPS

Appropriations, 2001	\$1,233,268,000
Budget estimate, 2002	981,724,000
Committee recommendation	974,054,000

The Committee recommends an appropriation of \$974,054,000. This is \$7,670,000 below the budget estimate.

This appropriation provides for the procurement, delivery, and modification of missiles, armament, communication equipment, tracked combat and wheeled vehicles, and various support equipment.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
WEAPONS AND COMBAT VEHICLES						
TRACKED COMBAT VEHICLES:						
1 AAV7A1 PIP	170	77,087	170	77,087		
2 AAV		1,512		1,512		
3 LAV PIP		25,783		25,783		
4 IMPROVED RECOVERY VEHICLE (IRV)	8	21,026	8	21,026		
5 MODIFICATION KITS (TRKD VEH)		3,825		3,825		
ARTILLERY AND OTHER WEAPONS:						
7 MOD KITS (ARTILLERY)		1,478		1,478		
8 MARINE ENHANCEMENT PROGRAM		2,243		2,243		
9 WEAPONS AND COMBAT VEHICLES LESS THAN \$5 MILLION		274		274		
WEAPONS:						
10 MODULAR WEAPON SYSTEM		7,501		7,501		
OTHER SUPPORT:						
11 OPERATIONS OTHER THAN WAR		1,552		1,552		
TOTAL, WEAPONS AND COMBAT VEHICLES ..		142,281		142,281		
GUIDED MISSILES AND EQUIPMENT GUIDED MISSILES:						
12 JAVELIN		1,036		1,036		
OTHER SUPPORT:						
16 MODIFICATION KITS		6,612		6,612		
TOTAL, GUIDED MISSILES AND EQUIPMENT ..		7,648		7,648		
COMMUNICATIONS AND ELECTRONICS EQUIPMENT						
REPAIR AND TEST EQUIPMENT:						
17 AUTO TEST EQUIP SYS		616		616		
18 GENERAL PURPOSE ELECTRONIC TEST EQUIP		8,115		8,115		
INTELL/COMM EQUIPMENT (NON-TEL):						
19 INTELLIGENCE SUPPORT EQUIPMENT		9,615		9,615		
20 MOD KITS (INTEL)		7,217		7,217		
21 ITEMS LESS THAN \$5 MILLION (INTELL)		1,654		1,654		
REPAIR AND TEST EQUIPMENT (NON-TEL):						
22 GENERAL PRUPOSE MECHANICAL TMDE		4,578		4,578		

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
OTHER COMM/ELEC EQUIPMENT (NON-TEL):						
23 NIGHT VISION EQUIPMENT		22,374		22,374		
OTHER SUPPORT (NON-TEL):						
24 ITEMS LESS THAN \$5 MILLION (COMM AND ELEC)		9,028		9,028		
25 COMMON COMPUTER RESOURCES		21,302		21,302		
26 COMMAND POST SYSTEMS		17,338		17,338		
28 RADIO SYSTEMS		50,911		50,911		
29 COMM SWITCHING AND CONTROL SYSTEMS						
30 COMM AND ELEC INFRASTRUCTURE SUPPORT		7,546		7,546		
31 MOD KITS MAGTF C41		21,136		21,136		
32 AIR OPERATIONS C2 SYSTEMS		5,210		5,210		
33 INTELLIGENCE C2 SYSTEMS		11,825		10,555		- 1,270
34 FIRE SUPPORT SYSTEM		16,152		4,252		- 11,900
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		214,617		201,447		- 13,170
SUPPORT VEHICLES						
ADMINISTRATIVE VEHICLES:						
35 COMMERCIAL PASSENGER VEHICLES		773		773		
36 COMMERCIAL CARGO VEHICLES		6,487		6,487		
TACTICAL VEHICLES:						
37 5/4T TRUCK HMMWV (MYP)	1,466	109,201	1,466	109,201		
38 MEDIUM TACTICAL VEHICLE REPLACEMENT	1,946	312,199	1,946	312,199		
OTHER SUPPORT:						
39 ITEMS LESS THAN \$5 MILLION		2,564		2,564		
TOTAL, SUPPORT VEHICLES		431,224		431,224		
ENGINEER AND OTHER EQUIPMENT						
40 ENVIRONMENTAL CONTROL EQUIP ASSORT		2,571		2,571		
41 BULK LIQUID EQUIPMENT		8,130		8,130		
42 TACTICAL FUEL SYSTEMS		2,721		4,721		+ 2,000
43 DEMOLITION SUPPORT SYSTEMS		5,674		5,674		
44 POWER EQUIPMENT ASSORTED		7,622		7,622		
MATERIALS HANDLING EQUIPMENT:						
47 AMPHIBIOUS RAID EQUIPMENT		2,349		2,349		
48 PHYSICAL SECURITY EQUIPMENT		4,846		4,846		
49 GARRISON MOBILE ENGR EQUIP		5,938		5,938		
50 MATERIAL HANDLING EQUIP		27,453		23,453		- 4,000
51 FIRST DESTINATION TRANSPORTATION		9,340		9,340		
GENERAL PROPERTY:						
52 FIELD MEDICAL EQUIPMENT		7,530		15,030		+ 7,500
53 TRAINING DEVICES		30,566		30,566		
54 CONTAINER FAMILY		5,909		5,909		
55 FAMILY OF CONSTRUCTION EQUIPMENT		8,281		8,281		
56 FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV)		4,852		4,852		
57 RAPID DEPLOYABLE KITCHEN		5,947		5,947		
OTHER SUPPORT:						
58 MODIFICATION KITS		11,892		11,892		
59 ITEMS LESS THAN \$5 MILLION		7,684		7,684		
TOTAL, ENGINEER AND OTHER EQUIPMENT ..		159,305		164,805		+ 5,500
61 SPARES AND REPAIR PARTS		26,649		26,649		
TOTAL, PROCUREMENT, MARINE CORPS		981,724		974,054		- 7,670

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
33	INTELLIGENCE C2 SYSTEMS	11,825	10,555	-1,270
	TCAIMS Program Delays			-1,270
34	FIRE SUPPORT SYSTEM	16,152	4,252	-11,900
	Target Location Designation Handoff System Delays			-11,900
42	TACTICAL FUEL SYSTEMS	2,721	4,721	+2,000
	Aluminum Mesh Tank Liner			+2,000
50	MATERIAL HANDLING EQUIP	27,453	23,453	-4,000
	Forklift 4K			-4,000
52	FIELD MEDICAL EQUIPMENT	7,530	15,030	+7,500
	CBIRF Personnel Protection Equipment			+7,500

AIRCRAFT PROCUREMENT, AIR FORCE

Appropriations, 2001	\$7,583,345,000
Budget estimate, 2002	10,744,458,000
Committee recommendation	10,617,332,000

The Committee recommends an appropriation of \$10,617,332,000. This is \$127,126,000 below the budget estimate.

This appropriation provides for the construction, procurement, modernization, and modification of aircraft and equipment, including armor and armament, specialized ground-handling equipment, and flight training simulators, spare parts, and accessories; specialized equipment; and expansion of public and private plants, Government-owned equipment, and installation.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
COMBAT AIRCRAFT						
TACTICAL FORCES:						
1 F-22 RAPTOR	13	2,658,153	13	2,658,153		
2 F-22 RAPTOR (AP-CY)		379,159		379,159		
TOTAL, COMBAT AIRCRAFT		3,037,312		3,037,312		
AIRLIFT AIRCRAFT						
TACTICAL AIRLIFT:						
7 C-17A (MYP)	15	2,875,775	15	2,839,775		-36,000
8 C-17A (MYP) (AP-CY)		228,100		371,100		+143,000
9 C-17 ICS		441,163		441,163		
OTHER AIRLIFT:						
11 C-130J	2	221,809	1	110,904	-1	-110,905
TOTAL, AIRLIFT AIRCRAFT		3,766,847		3,762,942		-3,905

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
TRAINER AIRCRAFT						
OPERATIONAL TRAINERS:						
12 JPATS	48	228,409	48	228,409	.....	.....
OTHER AIRCRAFT						
HELICOPTERS:						
13 V-22 OSPREY		95,110				- 95,110
14 V-22 OSPREY (AP-CY)		14,991				- 14,991
MISSION SUPPORT AIRCRAFT:						
15 C-32B FEST/DEST AIRCRAFT	1	72,451	1	72,451	.....	.....
16 CIVIL AIR PATROL A/C	27	2,629	27	6,629	.....	+ 4,000
18 TARGET DRONES		35,484		35,484	.....	.....
20 EC-130H		19,000		19,000	.....	.....
21 E-8C	1	283,202	1	283,202	.....	.....
22 E-8C (AP-CY)		49,000		49,000	.....	.....
24 HAEUAV	2	85,427	2	85,427	.....	.....
25 HAEUAV (AP-CY)		33,500		33,500	.....	.....
26 PREDATOR UAV	6	19,632	6	19,632	.....	.....
TOTAL, OTHER AIRCRAFT		710,426		604,325	.....	- 106,101
MODIFICATION OF INSERVICE AIRCRAFT						
STRATEGIC AIRCRAFT:						
27 B-2A		11,858		11,858	.....	.....
28 B-1B		95,493		37,693	.....	- 57,800
29 B-52		3,548		23,948	.....	+ 20,400
30 F-117				27,620	.....	+ 27,620
TACTICAL AIRCRAFT:						
31 A-10		18,547		23,547	.....	+ 5,000
32 F-15		212,160		237,160	.....	+ 25,000
33 F-16		231,962		236,962	.....	+ 5,000
34 T/AT-37		84		84	.....	.....
AIRLIFT AIRCRAFT:						
35 C-5		103,214		103,214	.....	.....
36 C-9		647		647	.....	.....
37 C-17A		139,278		139,278	.....	.....
38 C-21		2,675		2,675	.....	.....
40 C-32A		40,393		40,393	.....	.....
41 C-37A		379		379	.....	.....
42 C-141		825		825	.....	.....
TRAINER AIRCRAFT:						
45 T-38		144,726		144,726	.....	.....
46 T-41 AIRCRAFT		90		90	.....	.....
47 T-43		3,750		3,750	.....	.....
OTHER AIRCRAFT:						
48 KC-10A (ATCA)		31,249		31,249	.....	.....
49 C-12		412		412	.....	.....
50 C-18		830		830	.....	.....
51 C-20 MODS		635		635	.....	.....
52 VC-25A MOD		14,165		14,165	.....	.....
53 C-130		57,936		63,936	.....	+ 6,000
54 C-135		231,066		231,066	.....	.....
55 DARP		195,045		209,585	.....	+ 14,540
56 E-3		92,520		92,520	.....	.....
57 E-4		45,539		45,539	.....	.....
58 E-8		82,996		71,496	.....	- 11,500
59 H-1		288		288	.....	.....
60 H-60		26,519		26,519	.....	.....
61 OTHER AIRCRAFT		50,954		50,954	.....	.....
62 PREDATOR MODS		10,384		10,384	.....	.....

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
OTHER MODIFICATIONS:						
63 CLASSIFIED PROJECTS		23,227		23,227		
TOTAL, MODIFICATION OF INSERVICE AIRCRAFT		1,873,394		1,907,294		+ 33,900
AIRCRAFT SPARES AND REPAIR PARTS						
65 SPARES/REPAIR PARTS		321,539		295,139		- 26,400
AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES						
COMMON SUPPORT EQUIPMENT:						
66 AIRCRAFT SUPPORT EQ AND FACILITIES		211,334		211,334		
POST PRODUCTION SUPPORT:						
68 B-2A		12,647		12,647		
69 B-2A		38,612		38,612		
70 B-1B		6,400		6,400		
71 C-130		1,372		1,372		
72 E-4						
73 F-15 POST PRODUCTION SUPPORT		7,409		7,409		
74 F-16 POST PRODUCTION SUPPORT		14,542		14,542		
75 INDUSTRIAL PREPAREDNESS		25,711		25,711		
76 WAR CONSUMABLES		44,369		44,369		
77 MISC PRODUCTION CHARGES		324,986		324,986		
78 COMMON ECM EQUIPMENT		1,200		1,200		
79 DARP		90,329		93,329		+ 3,000
99 CLASSIFIED PROGRAMS		27,620				- 27,620
TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		806,531		781,911		- 24,620
TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE		10,744,458		10,617,332		- 127,126

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
7	C-17A (MYP)	2,875,775	2,839,775	- 36,000
	Multi-year Procurement Savings			- 36,000
8	C-17A (MYP) (AP)	228,100	371,100	+ 143,000
	MYP			+ 143,000
11	C-130J	221,809	110,904	- 110,905
	Transfer 1 A/C to National Guard			
13	V-22 OSPREY	95,100		- 95,100
14	V-22 OSPREY (AP)	14,991		- 14,991
16	CIVIL AIR PATROL A/C	2,629	6,629	+ 4,000
28	B-1B	95,493	37,693	- 57,800
	Realignment			- 57,800
29	B-52	3,548	23,948	+ 20,400
	Attrition Reserve A/C			+ 20,400
31	A-10	18,547	23,547	+ 5,000
	On-Board Oxygen Generation System			+ 5,000
32	F-15	212,160	237,160	+ 25,000
	ALQ-135			+ 25,000
33	F-16	231,962	236,962	+ 5,000
	On-Board Oxygen Generation System			+ 5,000

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
53	C-130	57,936	63,936	+ 6,000
	APN-241 Radar Upgrade			+ 6,000
55	DARP	195,045	209,585	+ 14,540
	Senior Scout; JTIDS			+ 3,300
	Senior Scout; Data Mission Management Processor			+ 820
	Senior Scout; Third Shelter Modernization			+ 2,800
	Senior Scout; Ground Station Modernization			+ 1,620
	Senior Scout; COMINT Search and Collection System			+ 6,000
58	E-8	82,996	71,496	- 11,500
	Transfer to R&D			- 11,500
65	SPARES/REPAIR PARTS	321,539	295,139	- 26,400
	CV-22 Spares			- 26,400
79	DARP	90,329	93,329	+ 3,000
	U-2 SYERS			+ 3,000

C-17A (MYP).—The President’s budget request included \$2,875,800,000 for the procurement of 15 C-17A aircraft in fiscal year 2002. The Committee believes that there is a requirement for increased airlift and an opportunity to achieve savings with a follow-on multi-year procurement. Therefore, the Committee recommends an additional \$143,000,000 in advance procurement funding to initiate a follow-on C-17 multi-year procurement program.

C-130J.—The President’s budget request included \$221,809,000 for the procurement of 2 C-130J aircraft. The Committee recommends transfer of one of these aircraft to the “National Guard and Reserve Equipment” account.

CV-22.—The President’s budget request included \$136,500,000 in procurement funding for the CV-22. The Committee recommends no procurement funding for the CV-22.

B-1 Lancer.—The Committee recommends realignment of B-1 funding as requested by the Secretary of the Air Force in a letter to the Committee dated August 30, 2001. The realignment is as follows:

Aircraft Procurement, Air Force	-\$57,800,000
Research, Development, Test, and Evaluation, Air Force	- 42,200,000
Operation & Maintenance, Air National Guard	+ 100,000,000

Senior Scout.—The Committee recommends an additional \$14,540,000 for various upgrades to allow full integration of the Senior Scout system into the larger Intelligence, Surveillance and Reconnaissance (ISR) architecture. These improvements include \$3,300,000 for the purchase and installation of JTIDS capability, \$820,000 to update the data mission management processor, \$2,800,000 and \$1,620,000 to modernize the third Senior Scout shelter and ground station respectively, and \$6,000,000 to install the automated COMINT search and collection system.

E-8 JSTARS.—The Committee has been informed that the President’s budget request contains a substantive error. To correct the error, the Committee recommends a transfer of \$11,500,000 from JSTARS aircraft procurement modifications to JSTARS research and development for system development, including \$5,700,000 for SATCOM kit development and \$5,800,000 for GATM integration efforts.

Combat Search and Rescue (CSAR).—Last year the conferees on the fiscal year 2001 Department of Defense Appropriations Act took note of initiatives to consider replacement aircraft for the Combat Search and Rescue (CSAR) mission, including the EH-101 helicopter. The Committee is aware that the Air Force recently concluded that it needed a new, medium-lift helicopter for the CSAR mission. The Committee is also aware of the increasing expenses associated with an aging helicopter fleet, and is also concerned about the effectiveness and costs associated with reliance on a Service Life Extension Program (SLEP). The Committee believes the Air Force should examine whether the operational fielding of the replacement helicopter should be accelerated and recommends that the Air Force consider “fly before you buy” alternatives presently available.

MISSILE PROCUREMENT, AIR FORCE

Appropriations, 2001	\$2,863,778,000
Budget estimate, 2002	3,233,536,000
Committee recommendation	3,657,522,000

The Committee recommends an appropriation of \$3,657,522,000. This is \$423,986,000 above the budget estimate.

This appropriation provides for the construction, procurement, and modification of missiles, rockets, spacecraft, and related equipment, including investment and repair parts, ground-handling equipment, and training devices; and the expansion of public and private plants, Government-owned equipment, and installations.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
BALLISTIC MISSILES:						
1 MISSILE REPLACEMENT EQ-BALLIS		25,124		25,124		
OTHER MISSILES						
TACTICAL:						
3 JASSM	76	45,010	76	45,010		
4 JOINT STANDOFF WEAPON	104	54,641	104	54,641		
5 SIDEWINDER (AIM-9X)	138	38,923	138	38,923		
7 AMRAAM	190	104,701	190	104,701		
INDUSTRIAL FACILITIES:						
8 INDUSTRIAL FACILITIES		3,040		3,040		
TOTAL, OTHER MISSILES		246,315		246,315		
MODIFICATION OF INSERVICE MISSILES						
CLASS IV:						
10 ADVANCED CRUISE MISSILE		784		784		
12 MM III MODIFICATIONS		552,678		552,678		
13 AGM-65D MAVERICK		966		966		
15 PEACEKEEPER (M-X)		5,146		5,146		

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
MISSILE SPARES + REPAIR PARTS:						
17 SPARES AND REPAIR PARTS		61,844		61,844		
TOTAL, MODIFICATION OF INSERVICE MISSILES						
		621,418		621,418		
OTHER SUPPORT						
SPACE PROGRAMS:						
18 WIDEBAND GAFILLER SATELLITES	2	377,509	2	377,509		
19 WIDEBAND GAFILLER SATELLITES (AP-CY)		13,447		13,447		
20 SPACEBORNE EQUIP (COMSEC)		9,332		9,332		
21 GLOBAL POSITIONING (SPACE)		177,719		177,719		
22 GLOBAL POSITIONING (SPACE) (AP-CY)		23,760		23,760		
23 NUDET DETECTION SYSTEM				19,066		+ 19,066
24 DEF METEOROLOGICAL SAT PROG		47,580		47,580		
25 DEFENSE SUPPORT PROGRAM(SPACE)		112,456		112,456		
26 DEFENSE SATELLITE COMM SYSTEM		27,004		27,004		
27 TITAN SPACE BOOSTERS(SPACE)		385,298		355,298		- 30,000
28 EVOLVED EXPENDABLE LAUNCH VEHICLE ...	1	98,007	1	98,007		
29 MEDIUM LAUNCH VEHICLE (SPACE)		42,355		42,355		
30 SBIR HIGH (SPACE) (AP-CY)		93,752				- 93,752
SPECIAL PROGRAMS:						
32 SPECIAL PROGRAMS		803,946		1,332,618		+ 528,672
33 SPECIAL UPDATE PROGRAMS		128,514		128,514		
TOTAL, OTHER SUPPORT						
		2,340,679		2,764,665		+ 423,986
TOTAL, MISSILE PROCUREMENT, AIR FORCE						
		3,233,536		3,657,522		+ 423,986

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
23	NUDET DETECTION SYSTEM		19,066	+ 19,066
27	TITAN SPACE BOOSTERS (SPACE)	385,298	355,298	- 30,000
30	SBIRS HIGH (SPACE) (AP)	93,800		- 93,800

GPS Nuclear Detonation System.—In Public Law 107-40, the Congress directed that all future funding for GPS NUDET be budgeted for in the “Missile Procurement, Air Force” account. Therefore, the Committee recommends an appropriation of \$19,066,000 in “Missile Procurement, Air Force”.

Titan Space Boosters.—The President’s budget request included \$385,298,000 for Titan Space Boosters. The Committee believes that the Air Force has budgeted in excess of requirements in fiscal year 2002 for Titan. Therefore, the Committee recommends an appropriation of \$355,298,000, a reduction of \$30,000,000 to the budget request.

Space-Based Infra-Red System (SBIRS) High (AP).—The President’s budget request included \$93,800,000 in advance procurement funding for SBIRS High and \$54,300,000 in Other Procurement,

Air Force for the procurement of hardware associated with a back-up ground station. The Committee has been informed by the Air Force that a recently concluded SBIRS Critical Design Review (CDR) produced unsatisfactory results. These results include a potential cost growth of \$2,000,000,000 over the next 5 years and a 3-year delay in the Initial Operational Capability of the system. The Committee is dismayed that a program that is so important to the national security and has had four replans in the last 5 years continues to have such poor cost and schedule performance. The continued problems with SBIRS (High) highlight the clear lack of systems engineering expertise in the Air Force and raises questions as to the Air Force's ability to take on added responsibilities for the acquisition and operations of complex space systems from other government agencies as recommended by a recent commission.

Based on the unsatisfactory results of the CDR, the Committee denies the entire request for procurement funding and recommends an additional \$50,000,000 in the Research, Development, Test and Evaluation, Air Force appropriation for SBIRS (High) to begin to address program deficiencies. The Committee directs that none of the additional \$50,000,000 may be obligated or expended until the Under Secretary of the Air Force provides the Committee with a detailed report on how these deficiencies occurred and a detailed plan for proceeding with the program that includes all corrective actions to be taken including establishing improved management processes as well as a plan to develop systems engineering expertise in the Air Force.

PROCUREMENT OF AMMUNITION, AIR FORCE

Appropriations, 2001	\$647,808,000
Budget estimate, 2002	865,344,000
Committee recommendation	873,344,000

The Committee recommends an appropriation of \$873,344,000. This is \$8,000,000 above the budget estimate.

This appropriation provides for the acquisition of ammunition, modifications, spares, weapons, and other ammunition-related items for the Air Force.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
PROCUREMENT OF AMMO, AIR FORCE:						
1 ROCKETS		29,580		33,580		+ 4,000
2 CARTRIDGES		122,907		122,907		
BOMBS:						
3 PRACTICE BOMBS		50,230		50,230		
4 GENERAL PURPOSE BOMBS		110,522		110,522		
5 CAWCF CLOSURE COSTS		7,946		7,946		
6 SENSOR FUZED WEAPON	300	109,521	300	109,521		
7 JOINT DIRECT ATTACK MUNITION	8,383	187,257	8,383	187,257		

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
8 WIND CORRECTED MUNITIONS DISP	6,838	111,853	6,838	115,853	.....	+ 4,000
FLARE, IR MJU-7B:						
9 CAD/PAD		18,170	.....	18,170	.....	.....
10 EXPLOSIVE ORDNANCE DISPOSAL		1,421	.....	1,421	.....	.....
11 INITIAL SPARES		2,727	.....	2,727	.....	.....
12 MODIFICATIONS LESS THAN \$5 MILLION		211	.....	211	.....	.....
13 ITEMS LESS THAN \$5 MILLION		1,633	.....	1,633	.....	.....
FUZES:						
14 FLARES		108,965	.....	108,965	.....	.....
TOTAL, PROCUREMENT OF AMMO, AIR FORCE						
		862,943	.....	870,943	.....	+ 8,000
WEAPONS:						
16 SMALL ARMS		2,401	.....	2,401	.....	.....
TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE						
		865,344	.....	873,344	.....	+ 8,000

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
1	ROCKETS	29,580	33,580	+ 4,000
	2.75 Inch Rocket Motor Cost Growth .....	.....	.....	- 5,000
	Hydra Rockets .....	.....	.....	+ 9,000

OTHER PROCUREMENT, AIR FORCE

Appropriations, 2001	\$7,763,747,000
Budget estimate, 2002	8,159,521,000
Committee recommendation	8,144,174,000

The Committee recommends an appropriation of \$8,144,174,000. This is \$15,347,000 below the budget estimate.

This appropriation provides for the procurement of weapons systems and equipment other than aircraft and missiles. Included are munitions, other weapons, the leasing of vehicles, electronic and telecommunications systems for command and control of operational forces, and ground support equipment for weapons systems and supporting structure.

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]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
VEHICULAR EQUIPMENT						
PASSENGER CARRYING VEHICLES:						
1 SEDAN, 4 DR 4X2	54	686	54	686		
2 STATION WAGON, 4X2	8	124	8	124		
3 BUSES	72	4,307	72	4,307		
4 AMBULANCES	3	252	3	252		
5 LAW ENFORCEMENT VEHICLE	79	1,531	79	1,531		
6 ARMORED VEHICLE	3	684	3	684		
CARGO + UTILITY VEHICLES:						
7 TRUCK, CARGO-UTILITY, 3/4T, 4		5,733		5,733		
8 TRUCK MULTI-STOP 1 TON 4X2		10,367		10,367		
10 HIGH MOBILITY VEHICLE (MYP)		6,390		6,390		
11 CAP VEHICLES		785		785		
12 ITEMS LESS THAN \$5 MILLION		34,320		34,320		
SPECIAL PURPOSE VEHICLES:						
13 HMMWV, ARMORED		1,000		1,000		
14 TRACTOR, TOW, FLIGHTLINE		6,035		6,035		
15 TRUCK HYDRANT FUEL		5,895		5,895		
16 ITEMS LESS THAN \$5 MILLION		19,818		19,818		
FIRE FIGHTING EQUIPMENT:						
18 ITEMS LESS THAN \$5 MILLION		5,029		5,029		
MATERIALS HANDLING EQUIPMENT:						
19 TRUCK, F/L 10,000 LB		6,914		6,914		
20 60K A/C LOADER	44	90,763	44	90,763		
21 NEXT GENERATION SMALL LOADER	101	53,461	101	53,461		
22 ITEMS LESS THAN \$5 MILLION		4,106		4,106		
BASE MAINTENANCE SUPPORT:						
23 TRUCK, DUMP		2,839		2,839		
24 RUNWAY SNOW REMOV AND CLEANING		12,484		12,484		
25 MODIFICATIONS		3,360		3,360		
26 ITEMS LESS THAN \$5 MILLION		11,943		11,943		
TOTAL, VEHICULAR EQUIPMENT		288,826		288,826		
ELECTRONICS AND TELECOMMUNICATIONS EQUIP						
COMM SECURITY EQUIPMENT (COMSEC):						
28 COMSEC EQUIPMENT		35,188		35,188		
29 MODIFICATIONS (COMSEC)		468		468		
INTELLIGENCE PROGRAMS:						
31 INTELLIGENCE TRAINING EQUIPMENT		1,237		1,237		
32 INTELLIGENCE COMM EQUIP		1,955		1,955		
ELECTRONICS PROGRAMS:						
33 AIR TRAFFIC CTRL/LAND SYS		4,698		4,698		
34 NATIONAL AIRSPACE SYSTEM		71,930		40,530		- 31,400
35 THEATER AIR CONTROL SYS IMPRO		15,057		15,057		
36 WEATHER OBSERV/FORCAST		33,766		33,766		
37 STRATEGIC COMMAND AND CONTROL		21,066		21,066		
38 CHEYENNE MOUNTAIN COMPLEX		30,642		30,642		
39 TAC SIGINT SUPPORT		976		976		
SPECIAL COMM-ELECTRONICS PROJECTS:						
41 GENERAL INFORMATION TECHNOLOGY		56,817		56,817		
42 AF GLOBAL COMMAND and CONTROL		15,151		15,151		
43 MOBILITY COMMAND AND CONTROL		8,879		8,879		
44 AIR FORCE PHYSICAL SECURITY		62,313		62,313		
45 COMBAT TRAINING RANGES		67,585		118,485		+ 50,900
46 MINIMUM ESSENTIAL EMERGENCY		2,078		2,078		
47 C3 COUNTERMEASURES		9,623		9,623		
49 BASE LEVEL DATA AUTO PROGRAM		12,895		12,895		
50 THEATER BATTLE MGT C2 SYS		47,291		47,291		
AIR FORCE COMMUNICATIONS:						
52 BASE INFORMATION INFRASTRUCTURE		154,097		154,097		
53 USCENTCOM		10,867		10,867		

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
54 DEFENSE MESSAGE SYSTEM (DMS)		13,336		13,336		
DISA PROGRAMS:						
55 SPACE BASED IR SENSOR PROG		54,347				- 54,347
56 NAVSTAR GPS SPACE		4,003		4,003		
58 NUDET DETECTION SYS (NDS)		8,470		8,470		
59 AF SATELLITE CONTROL NETWORK		29,678		29,678		
60 SPACELIFT RANGE SYSTEM SPACE		132,764		132,764		
61 MILSATCOM SPACE		21,367		62,267		+ 40,900
62 SPACE MODS SPACE		31,915		31,915		
ORGANIZATION AND BASE:						
63 TACTICAL C-E EQUIPMENT		95,096		95,096		
64 COMBAT SURVIVOR EVADER LOCATE		2,222		2,222		
65 RADIO EQUIPMENT		13,926		13,926		
66 TV EQUIPMENT (AFRTV)		2,640		2,640		
67 CCTV/AUDIOVISUAL EQUIPMENT		3,275		3,275		
68 BASE COMM INFRASTRUCTURE		76,903		76,903		
69 SPARES AND REP PARTS		16		16		
70 CAP COM and ELECT				10,400		+ 10,400
71 ITEMS LESS THAN \$5 MILLION		6,094		6,094		
MODIFICATIONS:						
72 COMM ELECT MODS		66,386		52,286		- 14,100
TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP						
		1,227,017		1,229,370		+ 2,353
OTHER BASE MAINTENANCE AND SUPPORT EQUIP						
TEST EQUIPMENT:						
73 BASE/ALC CALIBRATION PACKAGE		11,974		11,974		
74 PRIMARY STANDARDS LABORATORY		1,073		1,073		
75 ITEMS LESS THAN \$5 MILLION		17,493		17,493		
PERSONAL SAFETY AND RESCUE EQUIP:						
76 NIGHT VISION GOGGLES		3,330		3,330		
77 ITEMS LESS THAN \$5 MILLION		7,680		11,680		+ 4,000
DEPOT PLANT + MATERIALS HANDLING EQ:						
78 MECHANIZED MATERIAL HANDLING		14,361		22,361		+ 8,000
79 ITEMS LESS THAN \$5 MILLION		9,437		9,437		
ELECTRICAL EQUIPMENT:						
80 FLOODLIGHTS		6,946		6,946		
81 ITEMS LESS THAN \$5 MILLION		6,061		6,061		
BASE SUPPORT EQUIPMENT:						
82 BASE PROCURED EQUIPMENT		11,957		11,957		
83 MEDICAL/DENTAL EQUIPMENT		15,525		15,525		
84 ENVIRONMENTAL PROJECTS		938		938		
85 AIR BASE OPERABILITY		6,000		6,000		
86 PHOTOGRAPHIC EQUIPMENT		5,805		5,805		
87 PRODUCTIVITY ENHANCING CAPITA		7,981		7,981		
88 MOBILITY EQUIPMENT		27,581		33,581		+ 6,000
89 AIR CONDITIONERS		7,058		7,058		
90 ITEMS LESS THAN \$5 MILLION		25,876		25,876		
SPECIAL SUPPORT PROJECTS:						
91 INTELLIGENCE PRODUCTION ACTIV		64,110		56,110		- 8,000
92 TECH SURV COUNTERMEASURES EQ		4,236		4,236		
93 DARP RC135		14,247		14,247		
94 DARP, MRIGS		89,478		89,478		
95 SELECTED ACTIVITIES		6,070,259		6,042,559		- 27,700
96 SPECIAL UPDATE PROGRAM		161,157		161,157		
97 DEFENSE SPACE RECONNAISSANCE		6,829		6,829		
98 INDUSTRIAL PREPAREDNESS		1,134		1,134		
99 MODIFICATIONS		209		209		
100 FIRST DESTINATION TRANSPORTATION		11,822		11,822		
TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP						
		6,610,557		6,592,857		- 17,700

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
SPARE AND REPAIR PARTS:						
101 SPARES AND REPAIR PARTS		33,121		33,121		
TOTAL, OTHER PROCUREMENT, AIR FORCE ..		8,159,521		8,144,174		- 15,347

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
34	NATIONAL AIRSPACE SYSTEM	71,930	40,530	- 31,400
	DASR Program Delays			- 31,400
45	COMBAT TRAINING RANGES	67,585	118,485	+ 50,900
	Mobile Remote Emitter Simulators			+ 16,000
	P4 BE ACMI Pods for 11th AF			+ 7,400
	Pacific AK Range Complex Mount Fairplay			+ 18,000
	TPS-117 Radar Site			
	UMPTE Upgrade—11th AF			+ 6,000
	UHF/VHF Radios for Mount Fairplay, Sustina			+ 3,500
52	BASE INFORMATION INFRASTRUCTURE	154,100	154,100	
	C2 ISR Acquisiton Center of Excellence		[8,500]	
55	SPACE BASED IR SENSOR PROG	54,347		- 54,347
61	MILSATCOM SPACE	21,367	62,267	+ 40,900
	Teleports			+ 40,900
70	CAP COM & ELECT		10,400	+ 10,400
	Additional Communications Units			+ 1,400
	Searchers EDGE			+ 9,000
72	COMM ELECT MODS	66,386	52,286	- 14,100
	Weather Observation & Forecast System Cost Growth			- 11,600
	Deferred Procurement			- 2,500
77	ITEMS LESS THAN \$5,000,000	7,680	11,680	+ 4,000
	Clear Laser Eye Protection			+ 4,000
78	MECHANIZED MATERIAL HANDLING	14,361	22,361	+ 8,000
	Supply Asset Tracking System			+ 8,000
88	MOBILITY EQUIPMENT	27,581	33,581	+ 6,000
	Heli-Basket Technology			+ 6,000

Supply Asset Tracking System.—The Committee recommends an increase of \$8,000,000 for Supply Asset Tracking System (SATS) installation and associated support activities. This funding continues an effort to address a critical logistics priority within the Air Force, Air Force Reserve and Air National Guard programs.

PROCUREMENT, DEFENSE-WIDE

Appropriations, 2001	\$2,346,258,000
Budget estimate, 2002	1,603,927,000
Committee recommendation	1,473,795,000

The Committee recommends an appropriation of \$1,473,795,000. This is \$130,132,000 below the budget estimate.

This appropriation provides for procurement of capital equipment for the Office of the Secretary of Defense, the Defense Special Weapons Agency, the Defense Information Systems Agency, the Defense Logistics Agency, the Defense Investigative Service, the De-

fense Contract Audit Agency, the Defense Support Project Office, the Joint Staff, the Defense Commissary Agency, special operations forces, chemical biological defense activities, and other classified and unclassified activities of the Department of Defense. The program includes procurement of automatic data processing equipment, mechanized material handling systems, the lease of general and special purpose vehicles, supplies, spare parts, communications equipment, expansion of public and private plants, acquisition of land, and for other purposes.

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)

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
MAJOR EQUIPMENT						
MAJOR EQUIPMENT, OSD/WHS:						
2 MAJOR EQUIPMENT, OSD		87,189		87,189		
3 MAJOR EQUIPMENT, WHS		18,836		18,836		
MAJOR EQUIPMENT, DISA:						
10 INFORMATION SYSTEMS SECURITY		43,211		43,211		
11 CONTINUITY OF OPERATIONS		3,288		3,288		
12 DEFENSE MESSAGE SYSTEM		19,062		19,062		
13 GLOBAL COMMAND AND CONTROL SYS		3,550		3,550		
14 GLOBAL COMBAT SUPPORT SYSTEM		1,843		1,843		
16 TELEPORTS		97,351				-97,351
17 ITEMS LESS THAN \$5 MILLION		29,580		29,580		
MAJOR EQUIPMENT, DLA:						
22 MAJOR EQUIPMENT		12,805		12,805		
MAJOR EQUIPMENT, DCAA:						
23 MAJOR EQUIPMENT ITEMS LESS THAN \$5 MILLION		1,500		1,500		
MAJOR EQUIPMENT, TJS:						
24 MAJOR EQUIPMENT, TJS		35,380		35,380		
MAJOR EQUIPMENT, DHRA:						
29 PERSONNEL ADMINISTRATION		7,352		7,352		
DEFENSE THREAT REDUCTION AGENCY:						
31 VEHICLES		145		145		
32 OTHER MAJOR EQUIPMENT		24,480		24,480		
DEFENSE SECURITY COOPERATION AGENCY:						
33 OTHER MAJOR EQUIPMENT		200		200		
MAJOR EQUIPMENT, AFIS:						
34 MAJOR EQUIPMENT, AFIS		5,369		5,369		
MAJOR EQUIPMENT, DODDE:						
35 AUTOMATION/EDUCATIONAL SUPPORT AND LOGISTICS		1,576		1,576		
MAJOR EQUIPMENT, DCMA:						
36 MAJOR EQUIPMENT		31,413		31,413		
TOTAL, MAJOR EQUIPMENT		424,130		326,779		-97,351
SPECIAL OPERATIONS COMMAND						
AVIATION PROGRAMS:						
37 SOF ROTARY WING UPGRADES		79,084		70,084		-9,000
39 MC-130H COMBAT TALON II		10,427		7,427		-3,000
40 CV-22 SOF MODIFICATION		28,202				-28,202
41 AC-130U GUNSHIP ACQUISITION		8,705		8,705		
42 C-130 MODIFICATIONS		8,176		8,176		

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
43 AIRCRAFT SUPPORT		1,763		1,763		
SHIPBUILDING:						
44 ADVANCED SEAL DELIVERY SYS		33,439		37,428		+ 3,989
45 ADVANCED SEAL DELIVERY SYS (AP-CY)		13,697		13,697		
46 MK VIII MOD 1—SEAL DELIVERY VEH		504		504		
AMMUNITION PROGRAMS:						
48 SOF ORDNANCE REPLENISHMENT		31,415		31,415		
49 CONVENTIONAL AMMO WORKING CAPITAL FUND		1,509		1,509		
50 SOF ORDNANCE ACQUISITION		5,635		5,635		
OTHER PROCUREMENT PROGRAMS:						
51 COMM EQUIPMENT AND ELECTRONICS		41,404		46,504		+ 5,100
52 SOF INTELLIGENCE SYSTEMS		8,133		8,133		
53 SOF SMALL ARMS and WEAPONS		6,936		6,936		
54 MARITIME EQUIPMENT MODS		1,660		1,660		
55 SOF COMBATANT CRAFT SYSTEMS		6,042		6,042		
56 SPARES AND REPAIR PARTS		5,036		5,036		
57 SOF MARITIME EQUIPMENT		2,975		1,807		- 1,168
59 MISCELLANEOUS EQUIPMENT		8,111		8,111		
60 SOF PLANNING AND REHEARSAL SYSTEM		1,448		1,448		
61 SOF OPERATIONAL ENHANCEMENTS		102,571		102,571		
62 PSYOP EQUIPMENT		2,780		2,780		
TOTAL, SPECIAL OPERATIONS COMMAND		409,652		377,371		- 32,281
CHEMICAL/BIOLOGICAL DEFENSE						
CBDP:						
63 INDIVIDUAL PROTECTION		114,327		114,327		
64 DECONTAMINATION		15,196		15,196		
65 JOINT BIOLOGICAL DEFENSE PROGRAM		155,916		153,916		- 2,000
66 COLLECTIVE PROTECTION		38,940		48,940		+ 10,000
67 CONTAMINATION AVOIDANCE		24,330		24,330		
TOTAL, CHEMICAL/BIOLOGICAL DEFENSE		348,709		356,709		+ 8,000
99 CLASSIFIED PROGRAMS		421,436		412,936		- 8,500
TOTAL, PROCUREMENT, DEFENSE-WIDE		1,603,927		1,473,795		- 130,132

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
16	TELEPORTS	97,351		- 97,351
	Transfer to Service Accounts			- 97,351
37	SOF ROTARY WING UPGRADES	79,084	70,084	- 9,000
	MH-47D Conversion Kits			- 9,000
39	MC-130H COMBAT TALON II	10,427	7,427	- 3,000
	Production Reduction			- 3,000
40	CV-22 SOF MODIFICATION	28,202		- 28,202
	Production Delay			- 28,202
44	ADVANCED SEAL DELIVERY SYSTEM	33,439	27,408	+ 3,989
	Lithium Ion Battery Technology			+ 10,000
	GFE			- 4,500
	Transporter			- 1,511
51	COMM EQUIPMENT AND ELECTRONICS	41,404	46,504	+ 5,000

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
	MBITR			+ 5,100
57	SOF MARITIME EQUIPMENT	2,975	1,807	- 1,168
	Hydrographic Littoral Mapping Device			- 1,168
65	JOINT BIOLOGICAL DEFENSE PROGRAM	155,916	153,916	- 2,000
	Production Delays			- 2,000
66	COLLECTIVE PROTECTION	38,940	48,940	+ 10,000
	Protective Shelters			+ 10,000

Teleports.—The President's budget request included \$97,351,000 for DoD teleports. The Committee understands that while each military service will own, operate and maintain their respective sites, procurement responsibility will reside with Defense Information Systems Agency (DISA). The Committee believes that it is not sound policy for a military service to be responsible for the operation of a system and not have the responsibility and accountability to procure upgrades for the system. Therefore, the Committee recommends transfer of these funds to the respective military services. The Committee also directs that future budget requests for teleports be included in the respective military service procurement accounts.

MH-47D conversion kits.—The Committee recommends a reduction of \$9,000,000 and directs the delayed procurement of one kit to fiscal year 2003.

Combat Talon II.—The Committee recommends a reduction of \$3,000,000 and directs a procurement level consistent with the fiscal year 2001 level.

CV-22 SOF modifications.—The Committee recommends a reduction of \$28,202,000, consistent with the overall program procurement delays.

Advanced SEAL Delivery System (ASDS).—The Committee recommends an additional \$10,000,000 to correct design flaws in the current silver zinc battery system utilized in ASDS Number One and to accelerate the development of lithium ion battery technology. Also, the Committee is aware of the decision to delay the advance procurement of ASDS Number Two until fiscal year 2003. Reductions of \$4,500,000 and \$1,511,000 are recommended for GFE and the transporter vehicle respectively.

Hydrographic Reconnaissance Littoral Mapping Device.—The Committee directs a reduction of \$1,168,000 due to contracting delays in fiscal year 2001.

Environmentally-friendly Magnesium Coating.—The Committee directs the Department of Defense, in coordination with the Environmental Protection Agency, to complete a review by June 30, 2002, regarding the benefits of switching to AMS-2466 from AMS-2476B and AMS-497C for improved corrosion protection of magnesium castings and to eliminate hexavalent chromium, a known carcinogen. This review should include a comparison of the corrosion resistance of the AMS-2466 anodic coating used on the F-119 engine with the corrosion resistance of the anodic coatings on other military hardware. If AMS-2466 is shown to be superior, the Committee directs the Department to specify its use as the standard coating for magnesium parts whenever it is cost effective to do so.

DEFENSE PRODUCTION ACT PURCHASES

Appropriations, 2001	\$3,000,000
Budget estimate, 2002	50,000,000
Committee recommendation	15,000,000

The Committee recommends an appropriation of \$15,000,000. This is a reduction of \$35,000,000 to the budget estimate. Nonetheless, the recommended amount is a five-fold increase over last year's level.

NATIONAL GUARD AND RESERVE EQUIPMENT

Appropriations, 2001	\$100,000,000
Budget estimate, 2002	560,505,000
Committee recommendation	560,505,000

The Committee recommends an appropriation of \$560,505,000. This is \$560,505,000 above the budget estimate.

The appropriation includes direction for each Reserve or National Guard component commander to prepare and submit to the congressional defense committees a detailed assessment of that component's modernization priorities.

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

COMMITTEE RECOMMENDED PROGRAM

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

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
RESERVE EQUIPMENT						
ARMY RESERVE:						
1 MISCELLANEOUS EQUIPMENT				15,000		+ 15,000
NAVY RESERVE:						
2 MISCELLANEOUS EQUIPMENT				15,000		+ 15,000
MARINE CORPS RESERVE:						
3 MISCELLANEOUS EQUIPMENT				10,000		+ 10,000
AIR FORCE RESERVE:						
4 MISCELLANEOUS EQUIPMENT				10,000		+ 10,000
TOTAL, RESERVE EQUIPMENT				50,000		+ 50,000
NATIONAL GUARD EQUIPMENT						
ARMY NATIONAL GUARD:						
5 MISCELLANEOUS EQUIPMENT				15,000		+ 15,000
HMMWV				25,000		+ 25,000
FAMILY OF HEAVY TACTICAL VEHICLES						
(FHTV)				25,000		+ 25,000
SINGARS				20,000		+ 20,000
MULTI-ROLE BRIDGE COMPANIES				17,700		+ 17,700
UH-60 BLACKHAWK	10			102,500	10	+ 102,500

[In thousands of dollars]

	Qty.	2002 budget estimate	Qty.	Committee recommendation	Qty.	Change from budget estimate
DISTANCE LEARNING				10,000		+10,000
TOTAL, ARMY NATIONAL GUARD				215,200		+215,200
AIR NATIONAL GUARD						
6 MISCELLANEOUS EQUIPMENT				15,000		+15,000
C-130	2			182,205	+2	+182,205
P-19 TRUCK CRASH				5,000		+5,000
F-15 E-KIT UPGRADES				20,000		+20,000
F-16 BLOCK 42 ENGINE UPGRADES				52,000		+52,000
C-17 MAINTENANCE TRAINER				21,100		+21,100
TOTAL, AIR NATIONAL GUARD				295,305		+295,305
TOTAL, NATIONAL GUARD EQUIPMENT				510,505		+510,505
TOTAL, NATIONAL GUARD AND RESERVE EQUIPMENT				560,505		+560,505

COMMITTEE RECOMMENDED ADJUSTMENTS

ARMY RESERVE

Miscellaneous equipment.—The Committee recommends \$15,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness ratings of Army Reserve units.

NAVAL RESERVE

Miscellaneous equipment.—The Committee recommends \$15,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness ratings of Naval Reserve units.

MARINE CORPS RESERVE

Miscellaneous equipment.—The Committee recommends \$10,000,000 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 \$10,000,000 for the procurement of unspecified miscellaneous equipment to improve the readiness ratings of Air Force Reserve units.

ARMY NATIONAL GUARD

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
Miscellaneous equipment			+15,000

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
UH-60 Blackhawk			+ 102,500
HMMWV			+ 25,000
Family of Heavy Tactical Vehicles (FHTV)			+ 25,000
SINGARS			+ 20,000
Multi-Role Bridge Companies			+ 17,700
Distance Learning			+ 10,000
Total Army National Guard			+ 215,200

AIR NATIONAL GUARD

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
Miscellaneous equipment			+ 15,000
C-130 Aircraft			+ 182,205
F-15 E-Kit Engine Upgrades			+ 20,000
F-16 Block 42 Engine Upgrades			+ 52,000
C-17 Maintenance Trainer			+ 21,100
P-19 Truck Crash			+ 5,000
Total Air National Guard			+ 295,305

C-130 Aircraft.—The Committee recommends \$182,205,000 for the procurement of 2 C-130J aircraft for the Air National Guard.

ITEMS OF SPECIAL INTEREST

The Committee agrees 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: Eagle vision program, AN/AAQ-24 Directional Infrared Countermeasure (DIRCM), Distance Learning, C-130 Radar Modernization, Engagement Skills Trainer, Guard Net XXI, Integrated Training Management Program, Family of Medium Tactical Vehicles, Commercial Construction Equipment, Project ALERT, and the Striker Advanced Grenade Launcher, advanced display processor.

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 2002 budget requests a total of \$47,429,433,000 for research, development, test and evaluation appropriations.

SUMMARY OF COMMITTEE ACTION

The Committee recommends research, development, test and evaluation appropriations totaling \$46,006,678,000 for fiscal year 2002. This is \$1,422,755,000 below the budget estimate.

Committee recommended research, development, test and evaluation appropriations for fiscal year 2002 are summarized below:

SUMMARY OF RESEARCH, DEVELOPMENT, TEST, AND EVALUATION APPROPRIATIONS

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
Research, Development, Test, and Evaluation:			
Army	6,693,920	6,742,123	+ 48,203
Navy	11,123,389	10,742,710	- 380,679
Air Force	14,343,982	13,859,401	- 484,581
Defense-Wide	15,050,787	14,445,589	- 605,198
Operational Test and Evaluation, Defense	217,355	216,855	- 500
Total	47,429,433	46,006,678	- 1,422,755

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 reported in the Senate bill authorizing activities of the Department of Defense for fiscal year 2002.

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, ARMY

Appropriations, 2001	\$6,342,552,000
Budget estimate, 2002	6,693,920,000
Committee recommendation	6,742,123,000

The Committee recommends an appropriation of \$6,742,123,000. This is \$48,203,000 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]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BASIC RESEARCH:			
1 IN-HOUSE LABORATORY INDEPENDENT RESEARCH	14,815	14,815	.....
2 DEFENSE RESEARCH SCIENCES	138,281	140,531	+ 2,250
3 UNIVERSITY AND INDUSTRY RESEARCH CENTERS	69,147	69,147	.....
TOTAL, BASIC RESEARCH	222,243	224,493	+ 2,250
APPLIED RESEARCH:			
5 MATERIALS TECHNOLOGY	13,794	25,294	+ 11,500
6 SENSORS AND ELECTRONIC SURVIVABILITY	25,797	33,297	+ 7,500
7 TRACTOR HIP	7,741	7,741	.....
8 AVIATION TECHNOLOGY	49,265	44,265	- 5,000
9 EW TECHNOLOGY	17,449	17,449	.....
10 MISSILE TECHNOLOGY	40,112	48,612	+ 8,500
11 ADVANCED WEAPONS TECHNOLOGY	19,043	24,043	+ 5,000
12 MODELING AND SIMULATION TECHNOLOGY	20,579	25,579	+ 5,000
13 COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	82,441	116,441	+ 34,000
14 BALLISTICS TECHNOLOGY	61,502	61,502	.....
15 CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	3,561	4,561	+ 1,000
16 JOINT SERVICE SMALL ARMS PROGRAM	5,611	5,611	.....
17 WEAPONS AND MUNITIONS TECHNOLOGY	35,549	45,549	+ 10,000
18 ELECTRONICS AND ELECTRONIC DEVICES	27,819	38,819	+ 11,000
19 NIGHT VISION TECHNOLOGY	20,598	20,598	.....
20 COUNTERMINE SYSTEMS	16,689	21,689	+ 5,000
21 HUMAN FACTORS ENGINEERING TECHNOLOGY	16,466	16,466	.....
22 ENVIRONMENTAL QUALITY TECHNOLOGY	16,150	20,000	+ 3,850
23 COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	24,342	24,342	.....
24 COMPUTER AND SOFTWARE TECHNOLOGY	6,154	4,154	- 2,000
25 MILITARY ENGINEERING TECHNOLOGY	42,850	51,350	+ 8,500
26 MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	16,315	15,315	- 1,000
27 WARFIGHTER TECHNOLOGY	27,061	27,061	.....
28 MEDICAL TECHNOLOGY	82,494	117,644	+ 35,150
30 DUAL USE SCIENCE AND TECHNOLOGY	10,045	10,045	.....
TOTAL, APPLIED RESEARCH	689,427	827,427	+ 138,000
ADVANCED TECHNOLOGY DEVELOPMENT:			
31 WARFIGHTER ADVANCED TECHNOLOGY	60,332	65,332	+ 5,000
32 MEDICAL ADVANCED TECHNOLOGY	17,541	46,291	+ 28,750
33 AVIATION ADVANCED TECHNOLOGY	44,843	39,843	- 5,000
34 WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	29,684	29,684	.....
35 COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	193,858	222,408	+ 28,550

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
36 COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY	31,865	35,865	+ 4,000
37 MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY	3,120	3,120	.....
38 TRACTOR HIKE	10,415	10,415	.....
40 TRACTOR ROSE	9,293	9,293	.....
41 MILITARY HIV RESEARCH	5,937	5,937	.....
43 GLOBAL SURVEILLANCE/AIR DEFENSE/PRECISION STRIKE TECH	32,267	32,267	.....
44 EW TECHNOLOGY	13,868	13,868	.....
45 MISSILE AND ROCKET ADVANCED TECHNOLOGY	59,518	69,518	+ 10,000
46 TRACTOR CAGE	3,312	3,312	.....
47 LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY ..	23,062	27,062	+ 4,000
48 JOINT SERVICE SMALL ARMS PROGRAM	5,828	4,428	- 1,400
49 LINE-OF-SIGHT TECHNOLOGY DEMONSTRATION	57,384	57,384	.....
50 NIGHT VISION ADVANCED TECHNOLOGY	37,081	42,081	+ 5,000
51 ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	4,826	8,826	+ 4,000
52 MILITARY ENGINEERING ADVANCED TECHNOLOGY	4,747	4,747	.....
53 ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR	18,513	16,513	- 2,000
TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	667,294	748,194	+ 80,900
DEMONSTRATION AND VALIDATION:			
54 ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (DEM/VAL) ...	19,491	51,691	+ 32,200
55 LANDMINE WARFARE AND BARRIER—ADV DEV	21,651	20,051	- 1,600
56 TANK AND MEDIUM CALIBER AMMUNITION	32,986	59,986	+ 27,000
57 ADVANCED TANK ARMAMENT SYSTEM (ATAS)	101,461	101,461	.....
59 SOLDIER SUPPORT AND SURVIVABILITY	17,482	17,482	.....
60 TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—ADV DEV	16,749	16,749	.....
61 NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	12,756	8,756	- 4,000
62 ENVIRONMENTAL QUALITY TECHNOLOGY DEM/VAL	7,536	17,896	+ 10,360
63 WARFIGHTER INFORMATION NETWORK-TACTICAL—DEM/VAL ...	15,075	12,575	- 2,500
64 NATO RESEARCH AND DEVELOPMENT	8,633	6,433	- 2,200
65 AVIATION—ADV DEV	9,105	15,105	+ 6,000
66 WEAPONS AND MUNITIONS—ADV DEV	31,670	31,670	.....
67 LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV	7,456	6,456	- 1,000
68 COMBAT SERVICE SUPPORT CONTROL SYS EVAL AND ANALYSIS	8,696	8,696	.....
69 MEDICAL SYSTEMS—ADV DEV	15,506	20,506	+ 5,000
70 INTEGRATED BROADCAST SERVICE (JMIP/DISTP)	1,985	1,985	.....
71 TRACTOR CAGE (DEM/VAL)	3,718	3,718	.....
72 ARTILLERY SYSTEMS—DEM/VAL	447,949	447,949	.....
73 SCAMP BLOCK II DEM/VAL	9,895	6,895	- 3,000
74 MEADS CONCEPTS—DEM/VAL	73,645	.....	- 73,645
TOTAL, DEMONSTRATION AND VALIDATION	863,445	856,060	- 7,385
ENGINEERING AND MANUFACTURING DEVEL:			
75 AIRCRAFT AVIONICS	57,474	50,174	- 7,300
76 ARMED, DEPLOYABLE OH-58D	2,345	2,345	.....
77 COMANCHE	787,866	787,866	.....
78 EW DEVELOPMENT	57,010	52,010	- 5,000
79 JOINT TACTICAL RADIO	80,449	75,449	- 5,000
80 ALL SOURCE ANALYSIS SYSTEM	42,166	42,166	.....
81 TRACTOR CAGE	3,888	3,888	.....
82 COMMON MISSILE	16,731	8,400	- 8,331
84 MEDIUM TACTICAL VEHICLES	1,962	1,962	.....
85 SMOKE, OBSCURANT AND TARGET DEFEATING SYS—ENG DEV	7,920	7,920	.....
86 JAVELIN	492	5,692	+ 5,200
87 LANDMINE WARFARE	18,938	18,938	.....
88 FAMILY OF HEAVY TACTICAL VEHICLES .....	.....	3,000	+ 3,000
89 AIR TRAFFIC CONTROL	2,197	2,197	.....
91 LIGHT TACTICAL WHEELED VEHICLES	2,523	2,523	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
93 ENGINEER MOBILITY EQUIPMENT DEVELOPMENT	9,279	9,279	.....
94 NIGHT VISION SYSTEMS—ENG DEV	24,201	24,201	.....
95 COMBAT FEEDING, CLOTHING, AND EQUIPMENT	91,002	91,002	.....
96 NON-SYSTEM TRAINING DEVICES—ENG DEV	26,319	29,319	+ 3,000
97 TERRAIN INFORMATION—ENG DEV	8,840	8,840	.....
98 INTEGRATED METEOROLOGICAL SUPPORT SYSTEM	1,911	1,911	.....
99 JSIMS CORE PROGRAM	30,985	30,985	.....
101 AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—ENG DEV	18,233	16,033	– 2,200
102 CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	66,164	66,164	.....
103 AUTOMATIC TEST EQUIPMENT DEVELOPMENT	11,582	11,582	.....
104 DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—ENG DEV	26,058	21,158	– 4,900
105 TACTICAL SURVEILLANCE SYSTEMS—ENG DEV	68,205	57,005	– 11,200
106 BRILLIANT ANTI-ARMOR SUBMUNITION (BAT)	123,899	123,899	.....
107 JOINT SURVEILLANCE/TARGET ATTACK RADAR SYSTEM	8,093	8,093	.....
109 COMBINED ARMS TACTICAL TRAINER (CATT) CORE	13,645	13,645	.....
110 JOINT NETWORK MANAGEMENT SYSTEM	26,130	26,130	.....
111 AVIATION—ENG DEV	2,263	2,263	.....
112 WEAPONS AND MUNITIONS—ENG DEV	7,046	7,046	.....
113 LOGISTICS AND ENGINEER EQUIPMENT—ENG DEV	30,673	25,073	– 5,600
114 COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—ENG DEV	122,644	122,644	.....
115 MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT	8,228	8,228	.....
116 LANDMINE WARFARE/BARRIER—ENG DEV	89,153	85,053	– 4,100
117 ARTILLERY MUNITIONS—EMD	67,258	62,258	– 5,000
118 COMBAT IDENTIFICATION	3,014	3,014	.....
119 ARMY TACTICAL COMMAND AND CONTROL HARDWARE AND SOFTWARE	50,887	50,887	.....
120 LOSAT	21,596	21,596	.....
121 RADAR DEVELOPMENT	5,162	5,162	.....
122 FIREFINDER	26,956	26,956	.....
123 ARTILLERY SYSTEMS—EMD	62,481	27,481	– 35,000
124 PATRIOT PAC-3 THEATER MISSILE DEFENSE ACQUISITION	107,100	.....	– 107,100
125 INFORMATION TECHNOLOGY DEVELOPMENT	98,178	111,178	+ 13,000
TOTAL, ENGINEERING AND MANUFACTURING DEVEL	2,339,146	2,162,615	– 176,531
RDT&E MANAGEMENT SUPPORT:			
126 THREAT SIMULATOR DEVELOPMENT	16,011	18,011	+ 2,000
127 TARGET SYSTEMS DEVELOPMENT	25,212	25,212	.....
128 MAJOR T&E INVESTMENT	49,897	49,897	.....
129 RAND ARROYO CENTER	19,972	19,972	.....
130 ARMY KWAJALEIN ATOLL	150,071	150,071	.....
131 CONCEPTS EXPERIMENTATION PROGRAM	33,067	38,067	+ 5,000
133 ARMY TEST RANGES AND FACILITIES	114,411	114,411	.....
134 ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	34,259	34,259	.....
135 SURVIVABILITY/LETHALITY ANALYSIS	27,794	27,794	.....
136 DOD HIGH ENERGY LASER TEST FACILITY	14,570	21,570	+ 7,000
137 AIRCRAFT CERTIFICATION	3,582	3,582	.....
138 METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	6,890	6,890	.....
139 MATERIEL SYSTEMS ANALYSIS	8,884	8,884	.....
140 EXPLOITATION OF FOREIGN ITEMS	3,525	3,525	.....
141 SUPPORT OF OPERATIONAL TESTING	89,047	89,047	.....
142 ARMY EVALUATION CENTER	31,365	47,365	+ 16,000
143 PROGRAMWIDE ACTIVITIES	69,096	62,734	– 6,362
144 TECHNICAL INFORMATION ACTIVITIES	33,749	29,549	– 4,200
145 MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY ...	16,072	18,222	+ 2,150
147 ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	1,733	1,733	.....
148 MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT)	7,268	7,268	.....
TOTAL, RDT&E MANAGEMENT SUPPORT	756,475	778,063	+ 21,588

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
OPERATIONAL SYSTEMS DEVELOPMENT:			
150 MLRS PRODUCT IMPROVEMENT PROGRAM	111,389	100,389	- 11,000
151 AEROSTAT JOINT PROJECT OFFICE	30,408	30,408	.....
153 ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	36,969	36,969	.....
154 COMBAT VEHICLE IMPROVEMENT PROGRAMS	195,602	153,630	- 41,972
155 MANEUVER CONTROL SYSTEM	40,231	40,231	.....
156 AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	143,631	159,131	+ 15,500
157 AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	13,017	13,017	.....
158 DIGITIZATION	29,302	29,302	.....
159 FORCE XXI BATTLE COMMAND, BRIGADE AND BELOW (FBCB2)	56,872	56,872	.....
160 RAPID ACQ PROGRAM FOR TRANSFORMATION	23,593	23,593	.....
161 MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	8,539	16,139	+ 7,600
162 OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	84,935	84,935	.....
163 TRACTOR CARD	6,551	6,551	.....
164 JOINT TACTICAL COMMUNICATIONS PROGRAM (TRI-TAC)	21,615	21,615	.....
165 JOINT TACTICAL GROUND SYSTEM	5,221	5,221	.....
166 SPECIAL ARMY PROGRAM	5,072	8,072	+ 3,000
167 SECURITY AND INTELLIGENCE ACTIVITIES	452	452	.....
168 INFORMATION SYSTEMS SECURITY PROGRAM	8,261	14,261	+ 6,000
169 GLOBAL COMBAT SUPPORT SYSTEM	94,177	85,177	- 9,000
170 SATCOM GROUND ENVIRONMENT (SPACE)	47,647	46,300	- 1,347
171 WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	13,501	13,501	.....
172 TRAFFIC CONTROL, APPROACH AND LANDING SYSTEM	785	785	.....
173 TACTICAL UNMANNED AERIAL VEHICLES	38,210	38,210	.....
174 AIRBORNE RECONNAISSANCE SYSTEMS	6,862	6,862	.....
175 DISTRIBUTED COMMON GROUND SYSTEMS (JMIP)	85,242	85,242	.....
176 END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	45,697	66,297	+ 20,600
177 NATO JOINT STARS	2,109	2,109	.....
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,155,890	1,145,271	- 10,619
TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVAL, ARMY	6,693,920	6,742,123	+ 48,203

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
2	DEFENSE RESEARCH SCIENCES	138,281	140,531	+ 2,250
	Cold Weather Sensor Performance .....	.....	.....	+ 1,250
	Optical Technologies .....	.....	.....	+ 1,000
5	MATERIALS TECHNOLOGY	13,794	25,294	+ 11,500
	Advanced Materials Processing .....	.....	.....	+ 4,000
	FCS Composites Research .....	.....	.....	+ 5,000
	AAN Multifunctional Materials .....	.....	.....	+ 2,500
6	SENSORS AND ELECTRONIC SURVIVABILITY	25,797	33,297	+ 7,500
	S31 Technology Project (H16) .....	.....	.....	+ 2,500
	Advanced Sensors and Obscurants .....	.....	.....	+ 5,000
8	AVIATION TECHNOLOGY	49,265	44,265	- 5,000
	Funding For NASA Shortfall .....	.....	.....	- 5,000
10	MISSILE TECHNOLOGY	40,112	48,612	+ 8,500
	CKEM IMU .....	.....	.....	+ 1,500
	Jet Interaction CFD Testbed .....	.....	.....	+ 5,000
	Enhanced Scramjet Mixing .....	.....	.....	+ 2,000
11	ADVANCED WEAPONS TECHNOLOGY	19,043	24,043	+ 5,000
	HELSTF Solid State Heat Capacity .....	.....	.....	+ 5,000

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
12	MODELING AND SIMULATION TECHNOLOGY	20,579	25,579	+ 5,000
	Photonics			+ 5,000
13	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	82,441	116,441	+ 34,000
	COMBATT			+ 20,000
	Hybrid HMWV Field Evaluation			+ 5,000
	Automotive Research Center			+ 3,000
	Advanced Virtual Environments			+ 2,000
	Smart Truck			+ 4,000
15	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	3,561	4,561	+ 1,000
	Biotechnology Research			+ 1,000
17	WEAPONS AND MUNITIONS TECHNOLOGY	35,549	45,549	+ 10,000
	Army COE Acoustics			+ 5,000
	Cooperative Energetics Initiatives			+ 5,000
18	ELECTRONICS AND ELECTRONIC DEVICES	27,819	38,819	+ 11,000
	TOW ITAS Cylindrical Battery Replacement			+ 3,000
	Cylindrical Zinc Air Battery for LWS			+ 2,100
	Heat Actuated Coolers			+ 2,000
	Improved High Rate Alkaline Cells			+ 1,300
	Low Cost Reusable Alkaline (Manganese-Zinc) Cells			+ 600
	Rechargeable Cylindrical Cell System			+ 2,000
20	COUNTERMINE SYSTEMS	16,689	21,689	+ 5,000
	Standoff Mine Detection			+ 3,000
	Landmind Detection Tech./Seismic Energy			+ 2,000
22	ENVIRONMENTAL QUALITY TECHNOLOGY	16,150	20,000	+ 3,850
	Excessive Growth: Environmental Restoration Tech			- 1,150
	Waste Minimization and Pollution Research			+ 3,000
	Molecular and Computational Risk Assessment (MACERAC)			+ 2,000
24	COMPUTER AND SOFTWARE TECHNOLOGY	6,154	4,154	- 2,000
	Duplication of Other DoD Programs			- 2,000
25	MILITARY ENGINEERING TECHNOLOGY	42,850	51,350	+ 8,500
	Center for Geosciences			+ 3,000
	Cold Regions Military Engineering			+ 1,500
	University Partnership for Operational Support (UPOS)			+ 4,000
26	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	16,315	15,315	- 1,000
	Excessive Growth: Studies			- 1,000
28	MEDICAL TECHNOLOGY	82,494	117,644	+ 35,150
	Center for International Rehabilitation			+ 2,000
	Dermal Phase Meter			+ 600
	Minimally Invasive Surgery Simulator			+ 2,000
	Minimally Invasive Therapy (CIMIT)			+ 10,000
	Arthropod-borne Infectious Disease Control			+ 3,000
	VCT Lung Scan			+ 4,500
	Tissue Engineering Research			+ 5,500
	Monoclonal Anti-body Based Tech. (Heteropolymer System) ..			+ 3,550
	Dye Targeted Laser Fusion			+ 4,000
31	WARFIGHTER ADVANCED TECHNOLOGY	60,332	65,332	+ 5,000
	Buying Ahead of Need: Embedded Training Systems			- 5,000
	Personal Navigation of the Future Warfighter			+ 5,000
	Biosystems Technology			+ 5,000
32	MEDICAL ADVANCED TECHNOLOGY	17,541	46,291	+ 28,750
	BESCT Lung Cancer Research Program (MDACC)			+ 2,000
	Joint Diabetes Program			+ 10,000
	Center for Prostate Disease Research at WRAMC			+ 7,500
	Spine Research at WRAMC			+ 2,500
	Brain, Biology and Machine Initiative			+ 3,000
	Medical Simulation Training Initiative			+ 750
	Trauma Research Center			+ 3,000
33	AVIATION ADVANCED TECHNOLOGY	44,843	39,843	- 5,000
	Program Delays/Execution			- 5,000
35	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	193,858	222,408	+ 28,550
	Up-armored HMWV			+ 3,000
	TACOM Hybrid Vehicle Demonstration; Lithium Ion Tech			+ 2,000
	N-STEP			+ 2,750

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
	IMPACT			+ 5,000
	Composite Body Parts			+ 2,000
	Corrosion Prevention and Control Program			+ 2,000
	Mobile Parts Hospital			+ 8,000
	Vehicle Body Armor Support System			+ 3,800
36	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY	31,865	35,865	+ 4,000
	Excessive Growth: Fielding Demonstration			- 4,000
	Network Environment for C3 Mobile Services			+ 4,000
	Battlefield Ordnance Awareness			+ 4,000
45	MISSILE AND ROCKET ADVANCED TECHNOLOGY	59,518	69,518	+ 10,000
	Missile Simulation Technology			+ 10,000
47	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	23,062	27,062	+ 4,000
	Advanced Demining Technology			+ 4,000
48	JOINT SERVICE SMALL ARMS PROGRAM	5,828	4,428	- 1,400
	Program Delays/Execution			- 1,400
50	NIGHT VISION ADVANCED TECHNOLOGY	37,081	42,081	+ 5,000
	Through Wall Radar			+ 5,000
51	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	4,826	8,826	+ 4,000
	Program Delays/Execution			- 1,000
	PEM Fuel Cell Technology Demonstration			+ 5,000
53	ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECHNOLOGY	18,513	16,513	- 2,000
	Excessive Growth: GCSS Demonstration			- 2,000
54	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (DEM/VAL)	19,491	51,691	+ 32,200
	Range Safety—Kodiak			+ 7,200
	Low Cost Interceptor			+ 10,000
	Eagle Eyes			+ 3,000
	FOSSIM			+ 4,000
	Cooperative Micro-satellite Experiment			+ 5,000
	Space Technology Development			+ 3,000
55	LANDMINE WARFARE AND BARRIER—ADV DEV	21,651	20,051	- 1,600
	Program Delays/Execution			- 2,000
	Plants Detecting Landmines			+ 400
56	TANK AND MEDIUM CALIBER AMMUNITION	32,986	59,986	+ 27,000
	TERM TM3			+ 10,000
	XM1007			+ 17,000
61	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	12,756	8,756	- 4,000
	Program Delays/Execution: DTSP			- 4,000
62	ENVIRONMENTAL QUALITY TECHNOLOGY DEM/VAL	7,536	17,896	+ 10,360
	Casting Emission Reduction Program (CERP)			+ 8,360
	Plasma Energy Pyrolysis System (PEPS)			+ 3,000
	Managing Army Tech. Environmental Enhancement			+ 1,000
	Program Delays/Execution			- 2,000
63	WARFIGHTER INFORMATION NETWORK-TACTICAL—DEM/VAL	15,075	12,575	- 2,500
	Schedule Delays			- 2,500
64	NATO RESEARCH AND DEVELOPMENT	8,633	6,433	- 2,200
	Unjustified Program Growth			- 2,200
65	AVIATION—ADV DEV	9,105	15,105	+ 6,000
	Visual Cockpit Optimization			+ 6,000
67	LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV	7,456	6,456	- 1,000
	Program Delays/Execution			- 1,000
69	MEDICAL SYSTEMS—ADV DEV	15,506	20,506	+ 5,000
	Future Medical Shelter			+ 5,000
73	SCAMP BLOCK II DEM/VAL	9,895	6,895	- 3,000
	Buying Ahead of Need: AEHF Schedule Slip			- 3,000
74	MEADS CONCEPTS—DEM/VAL	73,645		- 73,645
	Transfer to RD,DW: Ballistic Missile Defense			- 73,645
75	AIRCRAFT AVIONICS	57,474	50,174	- 7,300
	Schedule Slips/Execution			- 7,300
78	EW DEVELOPMENT	57,010	52,010	- 5,000
	Program Delays/Execution			- 5,000
79	JOINT TACTICAL RADIO	80,449	75,449	- 5,000
	Program Delays/Execution			- 5,000

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
82	COMMON MISSILE	16,731	8,400	-8,331
	Schedule Slips/Execution			-8,331
86	JAVELIN	492	5,692	+5,200
	Upgrades			+5,200
88	FAMILY OF HEAVY TACTICAL VEHICLES		3,000	+3,000
	Movement Tracking System			+3,000
96	NON-SYSTEM TRAINING DEVICES	26,319	29,319	+3,000
	Camp Dawson Simulation			+3,000
101	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—ENG DEV	18,233	16,033	-2,200
	Excessive Growth			-2,200
104	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—ENGINEERING			
	DEVELOPMENT	26,058	21,158	-4,900
	Program Testing Delay			-4,900
105	TACTICAL SURVEILLANCE SYSTEMS—ENG DEV	68,205	57,005	-11,200
	TES Program Delays/Execution			-11,200
113	LOGISTICS AND ENGINEER EQUIPMENT—ENG DEV	30,673	25,073	-5,600
	Program Delays/Execution			-5,600
114	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—ENG DEV	122,644	122,644	
	Excessive Growth: Risk Reduction			-10,000
	Applied Communications and Information Network (ACIN) ..			+10,000
116	LANDMINE WARFARE/BARRIER—ENG DEV	89,153	85,053	-4,100
	Program Delays/Execution: CMCS			-4,100
117	ARTILLERY MUNITIONS—EMD	67,258	62,258	-5,000
	Schedule Delays			-10,000
	Trajectory Correctable Munitions			+5,000
123	ARTILLERY SYSTEMS—EMD	62,481	27,481	-35,000
	Buying Long Lead Items Ahead of Need: Crusader			-35,000
124	PATRIOT PAC-3 THEATER MISSILE DEFENSE ACQUISITION—EMD ..	107,100		-107,100
	Transfer to RD.DW: Ballistic Missile Defense			-107,100
125	INFORMATION TECHNOLOGY DEVELOPMENT	98,178	111,178	+13,000
	JCALs			+12,000
	Electronics Commodity Pilot Program			+1,000
126	THREAT SIMULATOR DEVELOPMENT	16,011	18,011	+2,000
	Adv. Cognitive Reasoning Tech			+1,000
	RF/SAM Threat Simulator			+1,000
131	CONCEPTS EXPERIMENTATION PROGRAM	33,067	38,067	+5,000
	Battle Lab at Ft. Knox			+5,000
136	DOD HIGH ENERGY LASER TEST FACILITY	14,570	21,570	+7,000
	HELSTF Infrastructure and Mobile Diagnostics			+3,500
	HELSTF Lethality, Propagation & Susceptibility			+2,500
	HELSTF Military Utility Analysis			+1,000
142	ARMY EVALUATION CENTER	31,365	47,365	+16,000
	Starstreak			+16,000
143	PROGRAMWIDE ACTIVITIES	69,096	62,734	-6,362
	Reimbursement for PY Reprogramming			-6,362
144	TECHNICAL INFORMATION ACTIVITIES	33,749	29,549	-4,200
	Excessive Growth			-4,200
145	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	16,072	18,222	+2,150
	Plasma Ordnance Demilitarization System (PODS)			+2,150
150	MLRS PRODUCT IMPROVEMENT PROGRAM	111,389	100,389	-11,000
	Excessive Growth			-11,000
154	COMBAT VEHICLE IMPROVEMENT PROGRAMS	195,602	153,630	-41,972
	ACCE Execution Delays			-45,972
	Abrams Legacy Fleet Sidecar/Embedded Diagnostics			+2,000
	Composite Track Improvement			+2,000
156	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	143,631	159,131	+15,500
	Program Delays/Execution			-4,500
	Integrated Mechanical Diagnostics System			+20,000
161	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	8,539	16,139	+7,600
	Patriot Ground SLEP			+7,600
166	SPECIAL ARMY PROGRAM	5,072	8,072	+3,000
	ERADS			+3,000
168	INFORMATION SYSTEMS SECURITY PROGRAM	8,261	14,261	+6,000
	Biometrics			+6,000

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
169	GLOBAL COMBAT SUPPORT SYSTEM	94,177	85,177	-9,000
	Program Delays/Execution			-9,000
170	SATCOM GROUND ENVIRONMENT (SPACE)	47,647	46,300	-1,347
	Schedule Slips/Execution			-1,347
176	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	45,697	66,297	+20,600
	TIME			+10,000
	Force Provider Microwave Wastewater Treatment			+2,000
	Mantech Program for Cylindrical Zinc Batteries			+2,600
	Continuous Manuf. Process for Metal Matrix Composites			+3,000
	Modular Extendable Rigid Wall Shelter			+3,000

Overview.—The Army’s leadership position in the push to transform our military is readily apparent in the Army’s research and development priorities. The Committee commends the Army’s efforts. To support these efforts, the Committee’s recommendations fully fund all Future Combat System research and development and related activities. Further, those programs dedicated to improving the individual soldier’s protection and ability to maneuver on the battlefield are fully funded. And finally, to enhance Army transformation, the Committee recommends increases in funding for programs to develop composite materials, more effective munitions, combat vehicle technology, better individual and platform power generation systems, and improved urban warfare technologies.

Composite Materials Research.—The Committee recommends an increase of \$5,000,000 for composite materials research to support development of the Army’s Future Combat System. A portion of this increase—\$826,000—should be allocated to the Army’s Materials Center of Excellence program to continue this center’s ongoing research into lightweight, multi-functional composite materials.

Biosystems technology.—The Committee recommends an increase of \$5,000,000 under the heading “Warfighter Advanced Technology” for biosystems-derived food, fiber, textile, biomedical, industrial, environmentally compatible products and services, and small-scale distributed systems. These products and systems will meet military and civilian needs under the cooperative management of the U.S. Army Natick Soldier Center and the U.S. Department of Agriculture Sustainable Economic Activity program.

Infrastructure sustainment.—Of the amount provided in “Army Missile Defense Systems Integration”, \$4,000,000 shall be made available only for sustainment and modernization of infrastructure at Fort Greely, Alaska.

JCALs.—The Committee recommends an additional amount of \$12,000,000 for the JCALs program to extend improved technical data to the warfighter/tactical user and to facilitate greater support and training for the user community. The Committee intends to work with the Army to ensure JCALs evolves into a more open, Internet-based architecture.

Starstreak-Stinger operational test.—The Committee recommends a total of \$16,000,000 for the Starstreak-Stinger operational test program; \$14,000,000 of this amount should be used to conduct the live-fire, side-by-side operational test of the Starstreak and Block 1 Stinger missiles for the AH-64D Apache helicopter. The remain-

ing \$2,000,000 should be made available to conduct test firing from the Apache against ground targets such as light armored vehicles.

Tactical Exploitation System (TES).—The Committee recommends a reduction of \$11,200,000 to the Tactical Exploitation System, since the initiation of engineering development for TES Number 5 Forward will not likely commence until fiscal year 2003.

Crusader.—The Committee recommends full funding for the Crusader artillery program, despite concerns about delays in meeting gun and software development targets that the program has experienced. The Committee directs the Secretary of Defense to fully inform the Committee in the fiscal year 2003 Defense budget request about the Crusader’s development progress relative to the baseline currently set for the program, and provide an estimate of any additional funding requirements and development efforts needed to meet future milestones—especially for the gun and software elements of the program—and a risk analysis of the capabilities eliminated from the Crusader to meet modified weight requirements.

Abrams-Crusader Common Engine (ACCE).—The Committee recommends a reduction for the Abrams-Crusader Common Engine of \$45,972,000 in light of the delays and execution difficulties experienced by the program. Still, the recommendation provides sufficient funding to allow for a 50 percent increase in the program over last year’s level.

Patriot Ground Service Life Extension program (SLEP).—The Patriot Ground SLEP is designed to repackage the Patriot air defense system into a more mobile, C-130 transportable system. This effort could lead to a 60 percent reduction in the strategic airlift requirements to deploy a Patriot mission essential package. The Committee’s recommendations add \$7,600,000 to the Service request for this program.

Global Combat Support System.—Though supportive of the concept, the Committee is concerned that insufficient progress has been made in this program to develop a widely accepted, comprehensive plan for integrating all related service activities and program elements into a truly joint activity. The Committee intends to work with the military services to ensure this program does not suffer the same fate that other cross-service logistics and support efforts suffered; namely, victims of service rivalries and “stovepipe” mentalities.

Non-Discarding Sabot Technology.—The Committee is encouraged by recent research being conducted by the Army in the area of high-energy, high-velocity projectiles capable of enhanced barrel life, extreme velocities and improved accuracy. The Committee directs that of the funds available in the Army Test Ranges and Facilities, \$1,000,000 be made available for the continued testing of the non-discarding sabot technology.

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, NAVY

Appropriations, 2001	\$9,494,374,000
Budget estimate, 2002	11,123,389,000
Committee recommendation	10,742,710,000

The Committee recommends an appropriation of \$10,742,710,000. This is \$380,679,000 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]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BASIC RESEARCH:			
1 IN-HOUSE LABORATORY INDEPENDENT RESEARCH	16,291	16,291	.....
2 DEFENSE RESEARCH SCIENCES	389,829	399,329	+ 9,500
TOTAL, BASIC RESEARCH	406,120	415,620	+ 9,500
APPLIED RESEARCH:			
3 AIR AND SURFACE LAUNCHED WEAPONS TECHNOLOGY .....	.....	.....	.....
4 POWER PROJECTION APPLIED RESEARCH	66,322	81,322	+ 15,000
7 FORCE PROTECTION APPLIED RESEARCH	117,072	124,072	+ 7,000
8 MARINE CORPS LANDING FORCE TECHNOLOGY	31,248	31,248	.....
10 HUMAN SYSTEM TECHNOLOGY .....	.....	3,000	+ 3,000
11 MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY .....	.....	16,500	+ 16,500
12 COMMON PICTURE APPLIED RESEARCH	83,557	108,557	+ 25,000
13 WARFIGHTER SUSTAINMENT APPLIED RESEARCH	71,294	101,294	+ 30,000
15 RF SYSTEMS APPLIED RESEARCH	62,141	71,141	+ 9,000
18 OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	50,738	50,738	.....
19 UNDERSEA WARFARE WEAPONARY TECHNOLOGY .....	.....	2,000	+ 2,000
20 UNDERSEA WARFARE APPLIED RESEARCH	76,510	76,510	.....
21 MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	57,668	57,668	.....
22 DUAL USE SCIENCE AND TECHNOLOGY PROGRAM	10,000	13,000	+ 3,000
TOTAL, APPLIED RESEARCH	626,550	737,050	+ 110,500
ADVANCED TECHNOLOGY DEVELOPMENT:			
23 POWER PROJECTION ADVANCED TECHNOLOGY	76,410	82,910	+ 6,500
24 FORCE PROTECTION ADVANCED TECHNOLOGY	85,297	109,797	+ 24,500
26 COMMON PICTURE ADVANCED TECHNOLOGY	48,583	48,583	.....
27 WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY	57,685	57,685	.....
30 RF SYSTEMS ADVANCED TECHNOLOGY	76,876	81,876	+ 5,000
30a SURFACE SHIP AND SUBMARINE HM&E ADV TECH .....	.....	7,000	+ 7,000
31 SURFACE SHIP AND SUBMARINE HM&E ADVANCED TECHNOLOGY .....	.....	.....	.....
32 MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	51,310	55,810	+ 4,500
34 MANPOWER, PERSONNEL AND TRAINING, ADV TECH DEV .....	.....	4,000	+ 4,000
36 JOINT EXPERIMENTATION	118,802	118,802	.....
37 WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	17,678	17,678	.....
38 UNDERSEA WARFARE ADVANCED TECHNOLOGY	56,303	59,303	+ 3,000
39 NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	43,277	43,277	.....
40 MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY	48,279	49,979	+ 1,700
TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	680,500	736,700	+ 56,200
DEMONSTRATION AND VALIDATION:			
43 AIR/OCEAN TACTICAL APPLICATIONS	32,332	32,332	.....
44 AVIATION SURVIVABILITY	25,572	25,572	.....
45 DEPLOYABLE JOINT COMMAND AND CONTROL	50,000	.....	- 50,000
46 ASW SYSTEMS DEVELOPMENT	12,922	12,922	.....
47 TACTICAL AIRBORNE RECONNAISSANCE	1,934	1,934	.....
48 ADVANCED COMBAT SYSTEMS TECHNOLOGY	3,458	3,458	.....
49 SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	135,284	135,284	.....
50 SURFACE SHIP TORPEDO DEFENSE	4,818	7,818	+ 3,000
51 CARRIER SYSTEMS DEVELOPMENT	165,150	165,150	.....
52 SHIPBOARD SYSTEM COMPONENT DEVELOPMENT	288,382	296,382	+ 8,000
53 PILOT FISH	99,600	99,600	.....
54 RETRACT LARCH	50,441	50,441	.....
56 RADIOLOGICAL CONTROL	1,056	1,056	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
57 SURFACE ASW	3,724	3,724	.....
58 SSGN COVERSION	30,000	.....	- 30,000
59 ADVANCED SUBMARINE SYSTEM DEVELOPMENT	110,766	112,766	+ 2,000
60 SUBMARINE TACTICAL WARFARE SYSTEMS	5,405	13,405	+ 8,000
61 SHIP CONCEPT ADVANCED DESIGN	1,949	1,949	.....
62 SHIP PRELIMINARY DESIGN AND FEASIBILITY STUDIES	14,922	14,922	.....
63 ADVANCED NUCLEAR POWER SYSTEMS	175,176	175,176	.....
64 ADVANCED SURFACE MACHINERY SYSTEMS	3,921	3,921	.....
65 CHALK EAGLE	35,313	35,313	.....
66 COMBAT SYSTEM INTEGRATION	42,915	42,915	.....
67 CONVENTIONAL MUNITIONS	22,299	27,299	+ 5,000
68 MARINE CORPS ASSAULT VEHICLES	263,066	263,066	.....
69 MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	25,957	31,957	+ 6,000
70 JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	12,918	12,918	.....
71 COOPERATIVE ENGAGEMENT	74,231	74,231	.....
72 OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	16,077	16,077	.....
73 ENVIRONMENTAL PROTECTION	46,117	46,117	.....
74 NAVY ENERGY PROGRAM	5,025	9,025	+ 4,000
75 FACILITIES IMPROVEMENT	1,728	1,728	.....
76 CHALK CORAL	48,187	48,187	.....
77 NAVY LOGISTIC PRODUCTIVITY	11,735	11,735	.....
78 RETRACT MAPLE	148,856	148,856	.....
79 LINK PLUMERIA	62,601	62,601	.....
80 RETRACT ELM	22,200	22,200	.....
81 SHIP SELF DEFENSE—DEM/VAL	8,353	8,353	.....
82 LINK EVERGREEN	26,151	26,151	.....
83 SPECIAL PROCESSES	58,858	58,858	.....
84 NATO RESEARCH AND DEVELOPMENT	11,551	11,551	.....
85 LAND ATTACK TECHNOLOGY	130,993	122,510	- 8,483
86 JOINT STRIKE FIGHTER (JFS)—DEM VAL .....	.....	30,000	+ 30,000
87 NONLETHAL WEAPONS—DEM/VAL	34,008	36,008	+ 2,000
88 ALL SERVICE COMBAT IDENTIFICATION EVALUATION TEAM	13,530	13,530	.....
89 SINGLE INTEGRATED AIR PICTURE (SIAP) SYSTEM ENGINEER ..	43,140	43,140	.....
92 SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE	32,259	34,259	+ 2,000
TOTAL DEMONSTRATION AND VALIDATION	2,414,880	2,396,397	- 18,483
ENGINEERING AND MANUFACTURING DEVL:			
95 OTHER HELO DEVELOPMENT	64,392	74,392	+ 10,000
96 AV-8B AIRCRAFT—ENG DEV	32,897	32,897	.....
97 STANDARDS DEVELOPMENT	120,552	120,552	.....
98 MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	149,418	149,418	.....
99 S-3 WEAPON SYSTEM IMPROVEMENT	428	428	.....
100 AIR/OCEAN EQUIPMENT ENGINEERING	6,346	6,346	.....
101 P-3 MODERNIZATION PROGRAM	3,220	3,220	.....
102 TACTICAL COMMAND SYSTEM	64,832	64,832	.....
103 E-2C RMP	96,000	96,000	.....
104 NAVY AREA THEATER BALLISTICS	388,496	.....	- 388,496
105 H-1 UPGRADES	170,068	170,068	.....
106 ACOUSTIC SEARCH SENSORS	16,825	16,825	.....
107 V-22A	546,735	546,735	.....
108 AIR CREW SYSTEMS DEVELOPMENT	7,717	27,717	+ 20,000
109 EW DEVELOPMENT	112,473	112,473	.....
110 SC-21 TOTAL SHIP SYSTEM ENGINEERING	355,093	281,093	- 74,000
111 SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	262,037	176,037	- 86,000
112 LPD-17 CLASS SYSTEMS INTEGRATION	1,001	1,001	.....
113 TRI-SERVICE STANDOFF ATTACK MISSILE	1,946	1,946	.....
114 STANDARD MISSILE IMPROVEMENTS	1,309	16,309	+ 15,000
115 AIRBORNE MCM	52,041	57,041	+ 5,000
116 SSN-688 AND TRIDENT MODERNIZATION	43,706	43,706	.....
117 AIR CONTROL	12,821	12,821	.....
118 ENHANCED MODULAR SIGNAL PROCESSOR	1,013	1,013	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
119 SHIPBOARD AVIATION SYSTEMS	16,375	16,375	.....
120 COMBAT INFORMATION CENTER CONVERSION	5,392	5,392	.....
123 NEW DESIGN SSN	201,596	201,596	.....
124 SSN-21 DEVELOPMENTS	5,770	5,770	.....
125 SUBMARINE TACTICAL WARFARE SYSTEM	29,246	49,246	+ 20,000
126 SHIP CONTRACT DESIGN/LIVE FIRE T&E	130,388	114,388	- 16,000
127 NAVY TACTICAL COMPUTER RESOURCES	3,836	3,836	.....
129 UNGUIDED CONVENTIONAL AIR-LAUNCHED WEAPONS	12,890	17,890	+ 5,000
130 LIGHTWEIGHT TORPEDO DEVELOPMENT	10,310	10,310	.....
131 JOINT DIRECT ATTACK MUNITION	56,285	56,285	.....
132 JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	8,123	8,123	.....
133 PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	1,300	1,300	.....
134 NAVY ENERGY PROGRAM	3,157	3,157	.....
135 BATTLE GROUP PASSIVE HORIZON EXTENSION SYSTEM	8,130	8,130	.....
136 JOINT STANDOFF WEAPON SYSTEMS	26,852	26,852	.....
137 SHIP SELF DEFENSE—EMD	52,163	64,163	+ 12,000
138 SHIP SELF DEFENSE—HARD KILL	33,530	33,530	.....
139 SHIP SELF DEFENSE—SOFT KILL	41,670	41,670	.....
140 MEDICAL DEVELOPMENT	5,455	19,955	+ 14,500
141 NAVIGATION/ID SYSTEM	23,884	23,884	.....
142 DISTRIBUTED SURVEILLANCE SYSTEM	34,711	42,211	+ 7,500
143 JOINT STRIKE FIGHTER (JSF)—EMD	767,259	618,659	- 148,600
145 SMART CARD	896	896	.....
146 INFORMATION TECHNOLOGY DEVELOPMENT	11,031	11,031	.....
147 INFORMATION TECHNOLOGY DEVELOPMENT	49,333	58,333	+ 9,000
148 DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM	47,184	47,184	.....
149 JOINT COUNTER-INTELLIGENCE ASSESSMENT GROUP (JCAG)	6,000	6,000	.....
150 NAVY STANDARD INTEGRATED PERSONNEL SYSTEM (NSIPS)	13,082	13,082	.....
TOTAL, ENGINEERING AND MANUFACTURING DEVEL	4,117,214	3,522,118	- 595,096
RDTE&E MANAGEMENT SUPPORT:			
151 THREAT SIMULATOR DEVELOPMENT	30,110	30,110	.....
152 TARGET SYSTEMS DEVELOPMENT	49,511	49,511	.....
153 MAJOR T&E INVESTMENT	41,804	42,804	+ 1,000
154 STUDIES AND ANALYSIS SUPPORT—NAVY	6,679	6,679	.....
155 CENTER FOR NAVAL ANALYSES	44,891	44,891	.....
156 FLEET TACTICAL DEVELOPMENT	2,912	2,912	.....
158 TECHNICAL INFORMATION SERVICES	951	951	.....
159 MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	21,628	21,628	.....
160 STRATEGIC TECHNICAL SUPPORT	2,391	2,391	.....
161 RDTE&E SCIENCE AND TECHNOLOGY MANAGEMENT	54,825	54,825	.....
162 RDTE&E INSTRUMENTATION MODERNIZATION	11,601	11,601	.....
163 RDTE&E SHIP AND AIRCRAFT SUPPORT	71,735	71,735	.....
164 TEST AND EVALUATION SUPPORT	277,414	277,414	.....
165 OPERATIONAL TEST AND EVALUATION CAPABILITY	11,649	11,649	.....
166 NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	3,433	3,433	.....
167 SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	12,693	12,693	.....
168 MARINE CORPS PROGRAM WIDE SUPPORT	9,614	11,614	+ 2,000
169 TACTICAL CRYPTOLOGIC ACTIVITIES	85,000	85,000	.....
TOTAL, RDTE&E MANAGEMENT SUPPORT	738,841	741,841	+ 3,000
OPERATIONAL SYSTEMS DEVELOPMENT:			
173 FOREIGN COUNTER-INTELLIGENCE .....	.....	1,000	+ 1,000
176 STRATEGIC SUB AND WEAPONS SYSTEM SUPPORT	43,322	43,322	.....
177 SSBN SECURITY TECHNOLOGY PROGRAM	34,091	34,091	.....
178 SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	996	996	.....
179 NAVY STRATEGIC COMMUNICATIONS	4,205	4,205	.....
180 F/A-18 SQUADRONS	253,257	260,257	+ 7,000
181 E-2 SQUADRONS	20,583	20,583	.....
182 FLEET TELECOMMUNICATIONS (TACTICAL)	21,136	21,136	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
183 TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	76,036	76,036	.....
184 INTEGRATED SURVEILLANCE SYSTEM	20,041	32,041	+ 12,000
185 AMPHIBIOUS TACTICAL SUPPORT UNITS	24,387	24,387	.....
186 CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	22,407	23,607	+ 1,200
187 ELECTRONIC WARFARE (EW) READINESS SUPPORT	7,659	10,159	+ 2,500
188 HARM IMPROVEMENT	13,630	13,630	.....
189 TACTICAL DATA LINKS	39,362	39,362	.....
190 SURFACE ASW COMBAT SYSTEM INTEGRATION	28,119	28,119	.....
191 MK-48 ADCAP	17,130	17,130	.....
192 AVIATION IMPROVEMENTS	41,430	43,430	+ 2,000
193 NAVY SCIENCE ASSISTANCE PROGRAM	4,945	20,945	+ 16,000
194 F-14 UPGRADE .....	.....	3,000	+ 3,000
195 OPERATIONAL NUCLEAR POWER SYSTEMS	55,202	55,202	.....
196 MARINE CORPS COMMUNICATIONS SYSTEMS	104,835	104,835	.....
197 MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	43,935	33,935	- 10,000
198 MARINE CORPS COMBAT SERVICES SUPPORT	8,483	8,483	.....
199 TACTICAL AIM MISSILES	16,402	16,402	.....
200 ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	10,795	10,795	.....
203 SATELLITE COMMUNICATIONS (SPACE)	54,230	54,230	.....
204 INFORMATION SYSTEMS SECURITY PROGRAM	20,942	20,942	.....
206 NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC)	23,492	23,492	.....
207 JOINT C4ISR BATTLE CENTER (JBC)	13,618	13,618	.....
208 JOINT MILITARY INTELLIGENCE PROGRAMS	7,179	7,179	.....
209 TACTICAL UNMANNED AERIAL VEHICLES	66,349	66,349	.....
210 AIRBORNE RECONNAISSANCE SYSTEMS	5,736	12,736	+ 7,000
211 MANNED RECONNAISSANCE SYSTEMS	29,232	29,232	.....
212 DISTRIBUTED COMMON GROUND SYSTEMS	4,467	4,467	.....
213 NAVAL SPACE SURVEILLANCE	4,237	4,237	.....
214 MODELING AND SIMULATION SUPPORT	7,828	14,828	+ 7,000
215 DEPOT MAINTENANCE (NON-IF)	13,569	13,569	.....
216 INDUSTRIAL PREPAREDNESS	70,605	70,605	.....
217 MARITIME TECHNOLOGY (MARITECH)	20,065	25,065	+ 5,000
999 CLASSIFIED PROGRAMS	885,347	885,347	.....
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	2,139,284	2,192,984	+ 53,700
TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVAL, NAVY	11,123,389	10,742,710	- 380,679

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
2	DEFENSE RESEARCH SCIENCES	389,829	399,329	+ 9,500
	Quantum Optics Research .....	.....	.....	+ 500
	Southeast Atlantic Coastal Ocean Observing System (SEA-COOS) .....	.....	.....	+ 8,000
	Marine Mammal Low Frequency Sound Research .....	.....	.....	+ 1,000
4	POWER PROJECTION APPLIED RESEARCH	66,322	81,322	+ 15,000
	Interrogator for High-Speed Retro-Reflector .....	.....	.....	+ 5,000
	Combustion Light Gas Gun .....	.....	.....	+ 5,000
	Integrated Biological and Chemical Warfare Defense Technology Platform .....	.....	.....	+ 2,000
	Fast Pattern Processor, SLAM-ER .....	.....	.....	+ 3,000

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
7	FORCE PROTECTION APPLIED RESEARCH	117,072	124,072	+ 7,000
	Fusion of Hyperspectral and Panchromatic Data			+ 5,000
	Endeavor			+ 1,000
	American Underpressure System (AUPS)			+ 1,000
10	HUMAN SYSTEMS TECHNOLOGY		3,000	+ 3,000
	Maritime Fire Training/Barbers Point			+ 3,000
11	MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY		16,500	+ 16,500
	ADPICAS			+ 1,500
	Carbon Foam for Navy Applications			+ 3,000
	Anti-Corrosion Coatings			+ 5,000
	Silicon Carbide Semiconductor Material			+ 2,000
	High Brightness Electron Source Program			+ 2,500
	Development of Magnetic Random Access Memory			+ 1,500
	Thick Film Ferrite Magnetic Materials for Microwave Applications			+ 1,000
12	COMMON PICTURE APPLIED RESEARCH	83,557	108,557	+ 25,000
	Tactical Component Network/PMRF			+ 20,000
	Theater Undersea Warfare Initiative			+ 5,000
13	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	71,294	101,294	+ 30,000
	Bioenvironmental Hazards Research Program			+ 2,000
	Modeling, Simulation, and Training Immersion Facility			+ 2,000
	Three Dimensional Printing (3DP) Metalworking Project			+ 5,000
	Advanced Materials and Intelligent Processing			+ 3,000
	Titanium Matrix Composites Program			+ 3,000
	Visualization of Technical Information			+ 2,000
	Wire Chaffing Detection Technology			+ 2,000
	Formable Aligned Carbon Thermo Sets			+ 1,000
	Agile Vaccinology			+ 10,000
15	RF SYSTEMS APPLIED RESEARCH	62,141	71,141	+ 9,000
	Nanoscale Science and Technology Program			+ 3,000
	Nanoscale Devices			+ 1,000
	Maritime Synthetic Range			+ 5,000
19	UNDERSEA WARFARE WEAPONRY TECHNOLOGY		2,000	+ 2,000
	SAUVIM			+ 2,000
22	DUAL USE SCIENCE AND TECHNOLOGY PROGRAM	10,000	13,000	+ 3,000
	Energy and Environmental Technology			+ 3,000
23	POWER PROJECTION ADVANCED TECHNOLOGY	76,410	82,910	+ 6,500
	Precision Strike Navigator			+ 2,500
	Vector Thrusted Ducted Propeller			+ 4,000
24	FORCE PROTECTION ADVANCED TECHNOLOGY	85,297	109,797	+ 24,500
	Wave Powered Electric Power Generating System			+ 4,000
	Advanced Waterjet-21 Project			+ 4,000
	SES 2000 Modification (HYSWAC)			+ 8,500
	Modular Advanced Composite Hull			+ 3,000
30	RF SYSTEMS ADVANCED TECHNOLOGY	76,876	81,876	+ 5,000
	M3CAS			+ 5,000
31	SURFACE SHIP & SUBMARINE HM&E ADVANCED TECHNOLOGY ...		7,000	+ 7,000
	Ship Service Fuel Cell Technology Verification & Training Program			+ 4,000
	DDG-51 Composite Twisted Rudder			+ 3,000
32	MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	51,310	55,810	+ 4,500
	Project Albert			+ 4,500
34	MANPOWER, PERSONNEL AND TRAINING ADV TECH DEV		4,000	+ 4,000
	Center for Integrated Manufacturing			+ 4,000
38	UNDERSEA WARFARE ADVANCED TECHNOLOGY	56,303	59,303	+ 3,000
	Magnetorestrictive Transduction			+ 3,000
40	MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY ...	48,279	49,979	+ 1,700
	Ocean Modeling for Mine and Expeditionary Warfare			+ 1,700
45	DEPLOYABLE JOINT COMMAND AND CONTROL	50,000		- 50,000
	Deployable Joint Command and Control			- 50,000
50	SURFACE SHIP TORPEDO DEFENSE	4,818	7,818	+ 3,000
	Micro-electromechanical Systems			+ 3,000
52	SHIPBOARD SYSTEM COMPONENT DEVELOPMENT	288,382	296,382	+ 8,000

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
	MTTC—National Surface Treatment Center			+ 8,000
58	SSGN COVERSION	30,000		— 30,000
59	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	110,766	112,766	+ 2,000
	Composite Submarine Sail			+ 2,000
60	SUBMARINE TACTICAL WARFARE SYSTEMS	5,405	13,405	+ 8,000
	Multi-Line Towed Array			+ 8,000
67	CONVENTIONAL MUNITIONS	22,299	27,299	+ 5,000
	Navy Insensitive Munitions			+ 5,000
69	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	25,957	31,957	+ 6,000
	Urban Operations Lab			+ 4,000
	Nanoparticles for Neutralization of Facility Threats			+ 2,000
74	NAVY ENERGY PROGRAM	5,025	9,025	+ 4,000
	PEM Fuel Cell Technology			+ 4,000
85	LAND ATTACK TECHNOLOGY	130,993	122,510	— 8,483
	Land Attack Standard Missile			— 34,483
	Autonomous Naval Support Round			+ 12,000
	Naval FIRES Network			+ 11,000
	Integrated Deepwater System			+ 3,000
86	JOINT STRIKE FIGHTER (JSF)—DEM/VAL		30,000	+ 30,000
	Delay in Down-select			+ 30,000
87	NONLETHAL WEAPONS—DEM/VAL	34,008	36,008	+ 2,000
	New Generation Nonlethal Weapons			+ 2,000
92	SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINEERING SUPPORT	32,259	34,259	+ 2,000
	Navy Collaborative Integrated Information Technology			+ 2,000
95	OTHER HELO DEVELOPMENT	64,392	74,392	+ 10,000
	Integrated Mechanical Diagnostics			+ 10,000
103	E-2C RADAR MODERNIZATION PROGRAM	96,000	96,000	
	UESA Radar		[20,000]	
104	NAVY AREA MISSILE DEFENSE	388,496		— 388,496
107	V-22A	546,735	546,735	
109	EW Development	112,473	112,473	
	EA-6B Follow-on		[10,000]	
110	SC-21 TOTAL SHIP SYSTEM ENGINEERING	355,093	281,093	— 74,000
	Power Node Control Centers			+ 3,000
	Aluminum Mesh Tank Liner			+ 3,000
	DD-21			— 80,000
111	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	262,037	176,037	— 86,000
	Cruiser Conversion			— 90,000
	AEGIS Operational Readiness Training System (ORTS)			+ 4,000
114	STANDARD MISSILE IMPROVEMENTS	1,309	16,309	+ 15,000
115	AIRBORNE MCM	52,041	57,041	+ 5,000
	AQS-20 Airborne Minehunting Sonar			+ 5,000
117	AIR CONTROL	12,821	12,821	
	Transportable Transponder Landing System		[5,000]	
125	SUBMARINE TACTICAL WARFARE SYSTEM	29,246	49,246	+ 20,000
	Submarine Combat System Modernization Program			+ 20,000
126	SHIP CONTRACT DESIGN/LIVE FIRE T&E	130,388	114,388	— 16,000
	Transfer to SCN Cruiser Conversion			— 16,000
129	UNGUIDED CONVENTIONAL AIR-LAUNCHED WEAPONS	12,890	17,890	+ 5,000
	Light Defender Precision Strike Missile			+ 5,000
137	SHIP SELF DEFENSE—EMD	52,163	64,163	+ 12,000
	NULKA Ship Self Defense Missile			+ 4,000
	Phalanx CIWS SEA RAM OrdAlt			+ 8,000
140	MEDICAL DEVELOPMENT	5,455	19,955	+ 14,500
	High Resolution Digital Mammography			+ 3,000
	Military Dental Research			+ 4,000
	Sonarman Earcom Technology			+ 500
	Coastal Cancer Control			+ 5,000
	Naval Blood Research Laboratory			+ 2,000
142	DISTRIBUTED SURVEILLANCE SYSTEM	34,711	42,211	+ 7,500
	Advanced Deployable System			+ 7,500
143	JOINT STRIKE FIGHTER (JSF)—EMD	767,259	618,659	— 148,600
	Delay in Down-select			— 153,600

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
	Alternative Engine Program			+ 5,000
147	INFORMATION TECHNOLOGY DEVELOPMENT	49,333	58,333	+ 9,000
	Navy ITC Human Resource Enterprise Strategy			+ 9,000
151	Threat Simulator Development	30,110	30,110	
	Battle Effects Simulators		[1,500]	
153	MAJOR T&E INVESTMENT	41,804	42,804	+ 1,000
	Flight Operation Safety at Patuxent River			+ 1,000
168	MARINE CORPS PROGRAM WIDE SUPPORT	9,614	11,614	+ 2,000
	Nanoparticle Responses to Chem Bio Threats			+ 2,000
180	F/A-18 SQUADRONS	253,257	260,257	+ 7,000
	F/A-18E/F SHARP pods			+ 7,000
184	INTEGRATED SURVEILLANCE SYSTEM	20,041	32,041	+ 12,000
	Web Centric ASW NET			+ 4,000
	Fixed Distributed System			+ 4,000
	SURTASS/LFA			+ 4,000
186	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	22,407	23,607	+ 1,200
	LINK On-Board Trainer			+ 1,200
187	ELECTRONIC WARFARE READINESS	7,659	10,159	+ 2,500
	CDL-N modernization			+ 2,500
192	AVIATION IMPROVEMENTS	41,430	43,430	+ 2,000
	Nano-Composite Hard-Coat for Aircraft Coatings			+ 2,000
193	NAVY SCIENCE ASSISTANCE PROGRAM	4,945	20,945	+ 16,000
	LASH Airship			+ 6,000
	LASH ASW			+ 5,000
	Littoral/Mine Countermeasures Rapid Response			+ 5,000
194	F-14 UPGRADE		3,000	+ 3,000
	TACL SAR pod			+ 3,000
197	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	43,935	33,935	- 10,000
	Lightweight 155mm Howitzer			- 10,000
210	AIRBORNE RECONNAISSANCE SYSTEMS	5,736	12,736	+ 7,000
	EO Framing Airborne Reconnaissance			+ 4,000
	Hyperspectral modular upgrades to ARS			+ 3,000
214	MODELING AND SIMULATION SUPPORT	7,828	14,828	+ 7,000
	Enhanced Modeling and Simulation			+ 7,000
217	MARITIME TECHNOLOGY (MARITECH)	20,065	25,065	+ 5,000
	National Shipbuilding Research Program			+ 5,000

Navy research and development budget justification material.—The Committee agrees with the report of the Senate Armed Services Committee concerning the quality of the budget justification material provided to the Congress. The Committee directs the Secretary of the Navy to ensure that all future budget justification materials provided to the Committee comply with the requirements set forth in the Department of Defense Financial Management Regulations. The Committee recommends approval of the program element structure as proposed in the President's budget request, however, the Committee will reassess this position based on the quality of the justification material provided in the fiscal year 2003 budget request.

Littoral surface craft (Experimental) LSC(X).—The President's budget request included \$20,000,000 for the development and demonstration of an experimental craft for littoral support operations. The Committee recommends \$20,000,000 for this effort. The Committee also directs that the LSC(X) program be executed by the Office of Naval Research.

Deployable joint command and control.—The President's budget request included \$50,000,000 for a new start effort to develop a fu-

ture command center. The Committee does not recommend funding for this new start program due to a lack of program justification and uncertainty as to the availability of outyear funding.

Navy Area Missile Defense.—The President's budget request included \$388,496,000 for Navy Area Missile Defense in Research and Development, Navy. The Committee recommends transfer of these funds to the Research and Development, Defense-wide account.

DD-21 Land Attack Destroyer.—The President's budget request included a total of \$643,500,000 for the DD-21 program. The Committee notes that the Navy had planned to award a contract for the DD-21 in April 2001. Contract award has not yet occurred and after months of waiting for the Secretary of Defense's strategic review and the Quadrennial Defense Review, it seemed that a decision to proceed with the DD-21 had been postponed indefinitely. Now the Committee has been informed that the DD-21 program has been changed to the DD(X) program and that a revised Request for Proposal has been issued with a down-select to a single industry team next spring. The Committee is dismayed that the DoD would delay the transformation of the surface Navy in the name of a new acquisition strategy. Therefore, based on the continued delay and lack of focus in the program, the Committee recommends a reduction of \$80,000,000 in the SC-21 Total Ship System Engineering line for the DD-21. The Committee directs that the Deputy Secretary of Defense submit a report to the Committee by March 2002 which details the following:

(1) Any change in the cost and performance requirements defined in the DD-21 Operational Requirements Document (ORD) as the program changes to the DD(X) program;

(2) Notification of any of the integrated DD-21 technologies that the department considers not to be transformational.

Military Dental Research.—The Committee recommends \$4,000,000 for military dental research. From within these funds, up to \$2,000,000 may be made available for the development of three different diagnostic testing devices to rapidly assess anthrax exposure or immunization.

Advanced Deployable System (ADS).—The Committee recognizes the importance of the ADS in enhancing the Navy's expeditionary warfare capability and ability to execute its forward presence mission and recommends an additional \$7,500,000 for the application of fiber optic technology to the ADS.

Joint Strike Fighter (JSF).—The President's budget request included \$1,536,800,000 for the Joint Strike Fighter in both the Navy and Air Force research and development budgets. The Committee recommends a reduction of \$247,200,000 to the budget request, evenly divided between the Navy and Air Force budget requests and an additional \$30,000,000 for each service to transition to the engineering and manufacturing development (EMD) phase of the program consistent with the recommendation of the Senate Armed Services Committee.

Lightweight 155mm Howitzer (LW155).—The President's budget request included \$18,203,000 for the LW155. The Committee has been informed that LW155 program is being restructured by the Department because the Engineering and Manufacturing Develop-

ment (EMD) guns have been determined to be not suitable for operational testing. The Committee understands that the program will be restructured to provide “production representative” guns for operational testing and to mitigate the risk of transitioning to production. Due to the schedule delays associated with the restructure, the Committee recommends an appropriation of \$8,203,000 for the LW155, a reduction of \$10,000,000 to the budget request.

NAVIS, TIS Demonstration.—In an effort to assist the Navy in ensuring an on-time delivery of a next generation real-time reconnaissance imagery receiving and display system, the Committee recommends that of the funds available for the Office of Naval Research, up to \$2,000,000 may be made available to build additional Navy Input Station (NAVIS) ground stations that meet emergent operational requirements and provide risk mitigation for the Tactical Input Segment (TIS). These additional units can then be used to conduct a side-by-side comparison of the TIS and NAVIS ground stations. The data obtained from this test shall be included as part of the operational testing and evaluation data used by the Navy to determine which system, in which configuration will best meet the current and future needs of the fleet.

Testing Polymer Samples for Anti-corrosion coatings.—The Committee recommends funds for the Office of Naval Research to support an EPSOR university with proven capabilities in polymers and coatings to demonstrate a new proprietary commercial technology that can cost-effectively accelerate the screening of polymer samples for new anti-corrosion coatings.

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, AIR FORCE

Appropriations, 2001	\$14,138,244,000
Budget estimate, 2002	14,343,982,000
Committee recommendation	13,859,401,000

The Committee recommends an appropriation of \$13,859,401,000. This is \$484,581,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

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

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BASIC RESEARCH:			
1 DEFENSE RESEARCH SCIENCES	220,869	220,869	
TOTAL, BASIC RESEARCH	220,869	220,869	
APPLIED RESEARCH:			
2 MATERIALS	77,164	98,164	+ 21,000
3 AEROSPACE VEHICLE TECHNOLOGIES	97,465	97,465	
4 HUMAN EFFECTIVENESS APPLIED RESEARCH	69,080	69,080	
5 AEROSPACE PROPULSION	149,211	154,211	+ 5,000
6 AEROSPACE SENSORS	84,149	84,149	
8 SPACE TECHNOLOGY	61,086	78,586	+ 17,500
9 CONVENTIONAL MUNITIONS	49,270	49,270	
10 DIRECTED ENERGY TECHNOLOGY	36,678	36,678	

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
11 COMMAND CONTROL AND COMMUNICATIONS	61,659	61,659	.....
12 DUAL USE SCIENCE AND TECHNOLOGY PROGRAM	10,417	10,417	.....
TOTAL, APPLIED RESEARCH	696,179	739,679	+ 43,500
ADVANCED TECHNOLOGY DEVELOPMENT:			
13 LOGISTICS SYSTEMS TECHNOLOGY .....			.....
14 ADVANCED MATERIALS FOR WEAPON SYSTEMS	32,748	41,748	+ 9,000
15 AEROSPACE PROPULSION SUBSYSTEMS INTEGRATION .....			.....
16 ADVANCED AEROSPACE SENSORS	55,809	55,809	.....
17 FLIGHT VEHICLE TECHNOLOGY		4,000	+ 4,000
18 AEROSPACE TECHNOLOGY DEV/DEMO	26,269	26,269	.....
19 AEROSPACE PROPULSION AND POWER TECHNOLOGY	114,335	117,335	+ 3,000
20 PERSONNEL, TRAINING AND SIMULATION TECHNOLOGY .....			.....
21 CREW SYSTEMS AND PERSONNEL PROTECTION TECHNOLOGY ..	32,356	32,356	.....
22 FLIGHT VEHICLE TECHNOLOGY INTEGRATION .....			.....
23 ADVANCED SENSOR INTEGRATION .....			.....
24 ELECTRONIC COMBAT TECHNOLOGY	28,221	28,221	.....
25 SPACE AND MISSILE ROCKET PROPULSION .....			.....
26 BALLISTIC MISSILE TECHNOLOGY .....			.....
27 ADVANCED SPACECRAFT TECHNOLOGY	54,528	63,528	+ 9,000
28 SPACE SYSTEMS ENVIRONMENTAL INTERACTIONS TECH- NOLOGY .....			.....
29 MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	6,484	30,984	+ 24,500
30 CONVENTIONAL WEAPONS TECHNOLOGY	37,617	37,617	.....
31 ADVANCED WEAPONS TECHNOLOGY	43,758	65,458	+ 21,700
32 ENVIRONMENTAL ENGINEERING TECHNOLOGY .....			.....
33 AEROSPACE INFO TECH SYS INTEGRATION .....			.....
34 C3I ADVANCED DEVELOPMENT	32,644	32,644	.....
35 SPACE-BASED LASER .....			.....
TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	464,769	535,969	+ 71,200
DEMONSTRATION AND VALIDATION:			
36 INTELLIGENCE ADVANCED DEVELOPMENT	4,482	4,482	.....
37 AIRBORNE LASER PROGRAM .....			.....
38 NAVSTAR GLOBAL POSITIONING SYSTEM III	78,358	78,358	.....
39 ADVANCED EHF MILSATCOM (SPACE)	549,659	549,659	.....
40 POLAR MILSATCOM (SPACE)	18,724	18,724	.....
41 NATIONAL POLAR-ORBITING OPERATIONAL ENVIRONMENTAL ...	157,394	157,394	.....
42 SPACE CONTROL TECHNOLOGY	33,022	33,022	.....
44 COMBAT IDENTIFICATION TECHNOLOGY	11,523	11,523	.....
45 NATO RESEARCH AND DEVELOPMENT	5,616	5,616	.....
46 JOINT STRIKE FIGHTER		30,000	+ 30,000
47 INTEGRATED BROADCAST SERVICE (DEM/VAL)	20,529	20,529	.....
48 INTERCONTINENTAL BALLISTIC MISSILE—DEM/VAL	44,484	44,484	.....
49 WIDEBAND GAPFILLER SYSTEM RDT&E (SPACE)	96,670	96,670	.....
50 AIR FORCE/NATIONAL PROGRAM COOPERATION (AFNPC)	4,433	4,433	.....
51 POLLUTION PREVENTION (DEM/VAL)	2,688	2,688	.....
52 JOINT PRECISION APPROACH AND LANDING SYSTEMS—DEM/ VAL	9,554	9,554	.....
TOTAL, DEMONSTRATION AND VALIDATION	1,037,136	1,067,136	+ 30,000
ENGINEERING AND MANUFACTURING DEVEL:			
54 GLOBAL BROADCAST SERVICE (GBS)	34,544	34,544	.....
55 JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS)	5,960	5,960	.....
0 INTEGRATED AVIONICS PLANNING AND DEVELOPMENT		3,000	+ 3,000
57 NUCLEAR WEAPONS SUPPORT	13,120	13,120	.....
58 B-1B	194,507	152,307	- 42,200
60 SPECIALIZED UNDERGRADUATE PILOT TRAINING	4,885	4,885	.....
61 F-22 EMD	865,464	865,464	.....
62 B-2 ADVANCED TECHNOLOGY BOMBER	155,004	218,004	+ 63,000
63 SPACE-BASED RADAR EMD	50,000	25,000	- 25,000
64 EW DEVELOPMENT	41,267	54,967	+ 13,700

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
65 EXTENDED RANGE CRUISE MISSILE (ERCM)	40,235	.....	- 40,235
66 SMALL DIAMETER BOMB (SDB) (DEM/VAL)	40,000	25,000	- 15,000
67 SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	405,229	455,229	+ 50,000
68 SPACE BASED INFRARED SYSTEM (SBIRS) LOW EMD .....	.....	.....	.....
69 MILSTAR LDR/MDR SATELLITE COMMUNICATIONS (SPACE)	232,084	232,084	.....
71 ARMAMENT/ORDNANCE DEVELOPMENT	3,838	3,838	.....
72 SUBMUNITIONS	4,809	4,809	.....
73 AGILE COMBAT SUPPORT	6,674	6,674	.....
74 JOINT DIRECT ATTACK MUNITION	27,956	27,956	.....
76 LIFE SUPPORT SYSTEMS	4,586	8,586	+ 4,000
79 COMBAT TRAINING RANGES	25,943	25,943	.....
80 INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A)	224	3,224	+ 3,000
81 INTELLIGENCE EQUIPMENT	1,323	1,823	+ 500
82 TACTICAL DATA LINK INFRASTRUCTURE	17,648	17,648	.....
83 COMMON LOW OBSERVABLES VERIFICATION SYSTEM (CLOVERS)	6,713	6,713	.....
84 TACTICAL DATA LINK INTEROPERABILITY	5,677	5,677	.....
85 JOINT STRIKE FIGHTER EMD	769,511	615,911	- 153,600
87 INTERCONTINENTAL BALLISTIC MISSILE—EMD	81,086	81,086	.....
88 EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE) ..	320,321	320,321	.....
89 RDT&E FOR AGING AIRCRAFT	20,115	24,015	+ 3,900
90 PRECISION ATTACK SYSTEMS PROCUREMENT	5,984	5,984	.....
91 COMBAT SURVIVOR EVADER LOCATOR	11,486	11,486	.....
92 CV-22	10,008	.....	- 10,008
TOTAL, ENGINEERING AND MANUFACTURING DEVEL	3,406,201	3,261,258	- 144,943
RDT&E MANAGEMENT SUPPORT:			
93 THREAT SIMULATOR DEVELOPMENT	38,153	38,153	.....
94 MAJOR T&E INVESTMENT	49,857	59,857	+ 10,000
95 RAND PROJECT AIR FORCE	25,098	25,098	.....
96 RANCH HAND II EPIDEMIOLOGY STUDY	10,950	10,950	.....
98 INITIAL OPERATIONAL TEST AND EVALUATION	28,998	28,998	.....
99 TEST AND EVALUATION SUPPORT	396,583	396,583	.....
101 ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	8,538	8,538	.....
102 SPACE TEST PROGRAM (STP)	50,523	50,523	.....
103 GENERAL SKILL TRAINING	309	309	.....
105 JUDGMENT FUND REIMBURSEMENT	10,000	10,000	.....
106 INTERNATIONAL ACTIVITIES	3,846	3,846	.....
TOTAL, RDT&E MANAGEMENT SUPPORT	622,855	632,855	+ 10,000
OPERATIONAL SYSTEMS DEVELOPMENT:			
107 B-52 SQUADRONS	66,874	66,874	.....
108 ADVANCED CRUISE MISSILE	2,487	2,487	.....
109 AIR-LAUNCHED CRUISE MISSILE (ALCM)	6,841	6,841	.....
REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION:			
111 REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION .....	.....	7,000	+ 7,000
113 WARFIGHTER RAPID ACQUISITION PROCESS (WRAP) RAPID TRAN	30,247	30,247	.....
114 AC2ISR CENTER .....	.....	.....	.....
115 JOINT EXPEDITIONARY FORCE EXPERIMENT	64,005	64,005	.....
116 A-10 SQUADRONS	3,049	3,049	.....
117 F-16 SQUADRONS	110,797	110,797	.....
118 F-15E SQUADRONS	101,439	113,439	+ 12,000
119 MANNED DESTRUCTIVE SUPPRESSION	22,239	22,239	.....
120 F-22 SQUADRONS	16,092	16,092	.....
121 F-117A SQUADRONS	2,305	2,305	.....
122 TACTICAL AIM MISSILES	5,771	5,771	.....
123 ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	57,702	57,702	.....
124 AF TENCAP	10,811	12,811	+ 2,000
125 SPECIAL EVALUATION PROGRAM	100,027	100,027	.....
126 COMPASS CALL	3,908	3,908	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
127 AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	175,101	175,101	.....
128 CSAF INNOVATION PROGRAM	1,961	4,961	+ 3,000
130 JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	79,197	79,197	.....
131 AEROSPACE OPERATIONS CENTER (AOC)	19,514	19,514	.....
132 CONTROL AND REPORTING CENTER (CRC)	7,047	7,047	.....
133 AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	39,787	39,787	.....
134 ADVANCED COMMUNICATIONS SYSTEMS	9,324	9,324	.....
135 EVALUATION AND ANALYSIS PROGRAM	204,467	204,467	.....
136 ADVANCED PROGRAM TECHNOLOGY	107,716	107,716	.....
137 THEATER BATTLE MANAGEMENT (TBM) C4I	37,331	38,331	+ 1,000
138 JOINT SURVEILLANCE AND TARGET ATTACK RADAR SYSTEM	147,859	159,359	+ 11,500
139 SEEK EAGLE	17,833	17,833	.....
140 ADVANCED PROGRAM EVALUATION	82,397	82,397	.....
141 USAF MODELING AND SIMULATION	25,345	25,345	.....
142 WARGAMING AND SIMULATION CENTERS	5,033	10,433	+ 5,400
143 FULL COMBAT MISSION TRAINING	3,763	3,763	.....
144 MISSION PLANNING SYSTEMS	16,904	16,904	.....
145 INFORMATION WARFARE SUPPORT	1,803	1,803	.....
146 WAR RESERVE MATERIEL—EQUIPMENT/SECONDARY ITEMS .....	.....	.....	.....
147 THEATER MISSILE DEFENSES .....	.....	.....	.....
148 TECHNICAL EVALUATION SYSTEM	154,621	154,621	.....
149 SPECIAL EVALUATION SYSTEM	42,334	42,334	.....
151 COBRA BALL .....	.....	6,000	+ 6,000
156 E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	23,359	23,359	.....
157 DEFENSE SATELLITE COMMUNICATIONS SYSTEM (SPACE)	3,895	3,895	.....
158 AIR FORCE COMMUNICATIONS (AIRCOM)	31,828	31,828	.....
159 MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (ME)	5,982	5,982	.....
160 INFORMATION SYSTEMS SECURITY PROGRAM	7,936	12,936	+ 5,000
161 GLOBAL COMBAT SUPPORT SYSTEM	48,911	48,911	.....
162 GLOBAL COMMAND AND CONTROL SYSTEM	3,521	3,521	.....
163 COMMUNICATIONS SECURITY (COMSEC)	4,131	4,131	.....
164 MILSATCOM TERMINALS	41,763	41,763	.....
166 SELECTED ACTIVITIES	79,208	53,208	- 26,000
167 GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	9,331	9,331	.....
168 SATELLITE CONTROL NETWORK (SPACE)	56,349	56,349	.....
169 WEATHER SERVICE	11,452	11,452	.....
170 AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM	26,982	26,982	.....
171 SECURITY AND INVESTIGATIVE ACTIVITIES	472	472	.....
173 TITAN SPACE LAUNCH VEHICLES (SPACE)	21,293	21,293	.....
174 DEFENSE RECONNAISSANCE SUPPORT ACTIVITIES (SPACE)	46,578	46,578	.....
175 DEFENSE METEOROLOGICAL SATELLITE PROGRAM (SPACE)	12,259	12,259	.....
176 NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) ...	53,093	53,093	.....
177 NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL)	186,459	186,459	.....
179 SPACELIFT RANGE SYSTEM (SPACE)	65,097	65,097	.....
180 DRAGON U-2 (JMIP)	32,804	36,804	+ 4,000
181 ENDURANCE UNMANNED AERIAL VEHICLES	190,237	206,237	+ 16,000
182 AIRBORNE RECONNAISSANCE SYSTEMS	77,766	92,766	+ 15,000
183 MANNED RECONNAISSANCE SYSTEMS .....	.....	.....	.....
184 DISTRIBUTED COMMON GROUND SYSTEMS	11,429	11,429	.....
185 NCMC—TW/AA SYSTEM	15,797	15,797	.....
186 SPACETRACK (SPACE)	32,591	32,591	.....
187 DEFENSE SUPPORT PROGRAM (SPACE)	6,363	6,363	.....
188 NUDET DETECTION SYSTEM (SPACE)	18,823	21,823	+ 3,000
190 MODELING AND SIMULATION SUPPORT .....	.....	.....	.....
191 SHARED EARLY WARNING (SEW)	3,697	3,697	.....
192 C-130 AIRLIFT SQUADRON	80,533	80,533	.....
193 C-5 AIRLIFT SQUADRONS	166,508	166,508	.....
194 C-17 AIRCRAFT	110,619	110,619	.....
195 LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	62,530	62,530	.....
197 KC-135S	5,416	5,416	.....

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
198 KC-10S	22,774	22,774	.....
199 SPECIAL OPERATIONS FORCES .....	.....	.....	.....
200 DEPOT MAINTENANCE (NON-IF)	1,542	1,542	.....
201 INDUSTRIAL PREPAREDNESS	53,782	53,782	.....
202 PRODUCTIVITY, RELIABILITY, AVAILABILITY, MAINTAIN PRO	20,689	20,689	.....
203 JOINT LOGISTICS PROGRAM—AMMUNITION STANDARD SYSTEM	106	106	.....
204 SUPPORT SYSTEMS DEVELOPMENT	24,221	25,221	+ 1,000
205 COMPUTER RESOURCES SUPPORT IMPROVEMENT PROGRAM (CRSIP)	2,376	2,376	.....
206 CIVILIAN COMPENSATION PROGRAM	7,019	7,019	.....
999 CLASSIFIED PROGRAMS	4,424,521	3,864,283	- 560,238
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	7,895,973	7,401,635	- 494,338
TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVAL, AF	14,343,982	13,859,401	- 484,581

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
2	MATERIALS	77,164	98,164	+ 21,000
	Metals Affordability Initiative .....	.....	.....	+ 5,000
	Durable Hybrid Coatings for Aircraft Systems .....	.....	.....	+ 3,000
	Titanium Matrix Composites .....	.....	.....	+ 5,000
	Environmentally Sound Aircraft Coatings .....	.....	.....	+ 1,500
	Carbon Foam Development for Aircraft & Spacecraft .....	.....	.....	+ 4,000
	UV Free Electron Laser .....	.....	.....	+ 2,500
5	AEROSPACE PROPULSION	149,211	154,211	+ 5,000
	Magnetic Bearing Cooling Turbine .....	.....	.....	+ 5,000
8	SPACE TECHNOLOGY	61,086	78,586	+ 17,500
	HAARP Electromagnetic Wave Gradiometer .....	.....	.....	+ 2,000
	HAARP Incoherent Radar .....	.....	.....	+ 3,000
	HAARP Space Technology .....	.....	.....	+ 10,000
	Satellite Simulation Tool Kit .....	.....	.....	+ 2,500
14	ADVANCED MATERIALS FOR WEAPON SYSTEMS	32,748	41,748	+ 9,000
	Advanced Aluminum Aerostructures .....	.....	.....	+ 5,000
	Ceramic Matrix Composites for Engines .....	.....	.....	+ 4,000
17	FLIGHT VEHICLE TECHNOLOGY .....	.....	4,000	+ 4,000
	E-SMART Chemical and Biological Sensors .....	.....	.....	+ 4,000
19	AEROSPACE PROPULSION AND POWER TECHNOLOGY	114,335	117,335	+ 3,000
	Vector Thrusted Ducted Propeller .....	.....	.....	+ 3,000
27	ADVANCED SPACECRAFT TECHNOLOGY	54,528	63,528	+ 9,000
	Scorpius Space Lift Program .....	.....	.....	+ 9,000
29	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	6,484	30,984	+ 24,500
	Program Increase .....	.....	.....	+ 20,500
	Pan-STARRS .....	.....	.....	+ 4,000
31	ADVANCED WEAPONS TECHNOLOGY	43,758	65,458	+ 21,700
	Aerospace Relay Mirror System .....	.....	.....	+ 9,200
	Field Laser Demonstration (FLD) Upgrades (ALVA) .....	.....	.....	+ 10,000
	Laser Spark Countermeasure .....	.....	.....	+ 2,500
46	JOINT STRIKE FIGHTER .....	.....	30,000	+ 30,000
	Delay in Down-select .....	.....	.....	+ 30,000
56	INTEGRATED AVIONICS PLANNING & DEVELOPMENT .....	.....	3,000	+ 3,000
	Affordable Combat Avionics Initiative .....	.....	.....	+ 3,000
58	B-1B	194,507	152,307	- 42,200

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
	Realignment			-42,200
62	B-2 ADVANCED TECHNOLOGY BOMBER	155,004	218,004	+63,000
	Link 16 Improvements			+63,000
63	SPACE-BASED RADAR EMD	50,000	25,000	-25,000
64	EW DEVELOPMENT	41,267	54,567	+13,300
	Precision Location and Identification (PLAID)			+13,300
65	EXTENDED RANGE CRUISE MISSILE (ERCM)	40,235		-40,235
66	SMALL DIAMETER BOMB (SDB) (DEM/VAL)	40,000	25,000	-15,000
67	SPACE BASED INFRARED SYSTEM	405,229	455,229	+50,000
	(SBIRS) HIGH EMD			
76	LIFE SUPPORT SYSTEMS	4,586	8,586	+4,000
	Panoramic Night Vision Goggle (PNVG) Development			+4,000
80	INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A)	224	3,224	+3,000
	ASSET/eWing Program			+3,000
85	JOINT STRIKE FIGHTER EMD	769,511	615,911	-153,600
	Delay in Down-select			-153,600
89	RDT&E FOR AGING AIRCRAFT	20,115	24,015	+3,900
	Aging Aircraft Knowledge Portal			+3,900
92	CV-22	10,008		-10,008
94	MAJOR T&E INVESTMENT	49,857	59,857	+10,000
	Mariah II Hypersonic Wind Tunnel			+10,000
111	REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION PROGRAM		7,000	+7,000
	RAOC Modernization Aero & Range Surveillance			+7,000
118	F-15E SQUADRONS	101,439	113,439	+12,000
	F-15 Block Upgrade Program			+12,000
124	AF TENCAP	10,811	12,811	+2,000
	GPS Jammer Detection & Location System			+2,000
128	CSAF INNOVATION PROGRAM	1,961	4,961	+3,000
	Eagle Vision			+3,000
135	EVALUATION AND ANALYSIS PROGRAM	204,467	204,467	
	AKITS			[3,000]
137	THEATER BATTLE MANAGEMENT (TBM) C4I	37,331	38,331	+1,000
	Theater Battle Management Core Systems/Air Support Operations Center at INEEL			+1,000
138	JOINT SURVEILLANCE AND TARGET ATTACK RADAR SYSTEM (JOINT STARS)	147,859	159,359	+11,500
	GATM Upgrades (transfer)			+5,800
	SATCOM Kit Development			+5,700
142	WARGAMING AND SIMULATION CENTERS	5,033	10,433	+5,400
	Theater Aerospace Simulation Facility			+5,400
151	COBRA BALL		6,000	+6,000
	Advanced Airborne Sensor			+6,000
160	INFORMATION SYSTEMS SECURITY PROGRAM	7,936	12,936	+5,000
	Cyber Security Program			+5,000
180	DRAGON U-2 (JMIP)	32,804	36,804	+4,000
	U-2 SYERS			+4,000
181	ENDURANCE UNMANNED AERIAL VEHICLES	190,237	206,237	+16,000
	Global Hawk Sensors			+16,000
182	AIRBORNE RECONNAISSANCE SYSTEMS	77,766	92,766	+15,000
	Wideband Global Grid Common Data Link			+10,000
	High Data Rate Laser Communications			+5,000
188	NUDET DETECTION SYSTEM (SPACE)	18,823	21,823	+3,000
204	SUPPORT SYSTEM DEVELOPMENT	24,221	25,221	+1,000
	Commodity Management Systems Consolidation			+1,000

Space Based Radar (SBR).—The President's budget request included \$50,000,000 for a new start Space Based Radar Program. The Committee is concerned that at a time when Air Force space programs are generally underfunded and experiencing cost and schedule difficulties, that the Air Force would propose to begin a new start program that is not well defined and for which sufficient

outyear funding has not yet been identified. The Committee is also concerned that the program proposes to fund research activities that are duplicative of on-going efforts in other DOD agencies. Therefore, the Committee recommends \$25,000,000, a reduction of \$25,000,000 to the budget request. The Committee further directs that the Under Secretary of the Air Force/Director of the National Reconnaissance Office establish a joint program office to define a viable SBR program including its relationship to the Future Imagery Architecture as well as other Intelligence, Surveillance and Reconnaissance space systems.

Extended Range Cruise Missile (ERCM).—The President's budget request included \$40,235,000 for the Extended Range Cruise Missile. The Committee notes that in the fiscal year 2001 Defense Appropriations Act, the Congress provided \$40,000,000 for the ERCM. The Department of Defense declined to execute the funds as appropriated for ERCM and instead used the funds as a source on the fiscal year 2001 Omnibus Reprogramming. The Department of Defense rational for not executing the program was that the Air Force was evaluating various cruise missile options and had not yet decided on which option to pursue. In addition, the Nuclear Posture Review, yet another study, was not completed and could impact which ERCM option to pursue. The Committee believes that the Department's rational for not executing the fiscal year 2001 funding remains valid, therefore the Committee recommends denial of the fiscal year 2002 ERCM funding request.

Small Diameter Bomb (SDB).—The President's budget request included \$40,000,000 for the Small Diameter Bomb. The Committee notes that in the fiscal year 2001 Defense Appropriations Act, the Congress provide \$12,000,000 for the SDB program and that an additional \$13,000,000 was provided in Public Law 107-148, a fiscal year 2001 Supplemental Appropriations Act. The Air Force has recently awarded contracts for the initial design phase of the program at the end of fiscal year 2001. Due to the delayed contract award, the fiscal year 2001 funding will execute during fiscal year 2002. Therefore, the Committee recommends \$25,000,000, for the SDB program in fiscal year 2002, a reduction of \$15,000,000 to the budget request.

Joint Strike Fighter (JSF).—The President's budget request included \$1,536,800,000 for the Joint Strike Fighter in both the Navy and Air Force research and development budgets. The Committee recommends a reduction of \$247,200,000 to the budget request, evenly divided between the Navy and Air Force budget requests and an additional \$30,000,000 for each service to transition to the engineering and manufacturing development (EMD) phase of the program consistent with the recommendation of the Senate Armed Services Committee.

Aging Aircraft.—There is a critical need for improved methods of nondestructive evaluation of aging aircraft materials and the inspection of engine components. Significant civilian research efforts, funded in part by the Federal Aviation Administration (FAA), may be very helpful for military aircraft. The Committee directs the Air Force to consider establishing a substantial relationship with the FAA-established Airworthiness Assurance Center of Excellence (AACE) and its component elements. The Center has integrated the

inspection, maintenance, and repair research efforts of the Center of Aviation Systems Reliability, the propulsion systems inspection research efforts of the Engine Titanium Consortium, and technology validation and transfer efforts of Sandia National Laboratories Airworthiness Assurance Validation Center under a single “virtual national laboratory” umbrella, along with eight core universities and over 100 affiliates. The Committee further directs that the Air Force report back to the Committees on Appropriations concerning this issue no later than April 1, 2002.

Information Assurance.—The Committee recognizes the threat posed to U.S. Government and commercial computer networks and information. The Committee also recognizes the lead the U.S. Air Force has taken in network security and information warfare and the need to continue to improve their capability as well as develop joint procedures for all military services. Of the funds provided to the Air Force, the Committee provides \$5,000,000 to establish a University/Government/business partnership teaching Information Assurance and conducting research into protection software, policies, procedures, legal requirements and hardware security.

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, DEFENSE-WIDE

Appropriations, 2001	\$11,157,375,000
Budget estimate, 2002	15,050,787,000
Committee recommendation	14,445,589,000

The Committee recommends an appropriation of \$14,445,589,000. This is \$605,198,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

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

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
BASIC RESEARCH:			
1 IN-HOUSE LABORATORY INDEPENDENT RESEARCH	2,097	2,097	.....
2 DEFENSE RESEARCH SCIENCES	121,003	132,003	+ 11,000
3 UNIVERSITY RESEARCH INITIATIVES	240,374	250,874	+ 10,500
4 FORCE HEALTH PROTECTION	26,952	39,452	+ 12,500
5 HIGH ENERGY LASER RESEARCH INITIATIVES	11,877	11,877	.....
6 GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIV RESEARCH	3,421	2,421	– 1,000
7 DEFENSE EXPERIMENTAL PROGRAM TO STIMULATE COMPETITIVE RESEARCH	9,901	19,901	+ 10,000
8 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	39,066	42,066	+ 3,000
TOTAL, BASIC RESEARCH	454,691	500,691	+ 46,000
APPLIED RESEARCH:			
11 MEDICAL FREE ELECTRON LASER	14,660	14,660	.....
12 HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) ...	14,484	22,484	+ 8,000
13 LINCOLN LABORATORY RESEARCH PROGRAM	21,969	21,969	.....
14 COMPUTING SYSTEMS AND COMMUNICATIONS TECHNOLOGY ...	382,294	354,394	– 27,900
15 EMBEDDED SOFTWARE AND PERSVASIVE COMPUTING	75,561	62,561	– 13,000
16 BIOLOGICAL WARFARE DEFENSE	140,080	140,080	.....
17 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	125,481	144,481	+ 19,000
18 TACTICAL TECHNOLOGY	173,885	179,385	+ 5,500

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
20 MATERIALS AND ELECTRONICS TECHNOLOGY	358,254	331,754	- 26,500
21 NUCLEAR SUSTAINMENT & COUNTERPROLIFERATION TECHNOLOGI	295,132	294,032	- 1,100
22 MEDICAL TECHNOLOGY	8,971	8,971	.....
23 HIGH ENERGY LASER RESEARCH	36,005	36,005	.....
TOTAL, APPLIED RESEARCH	1,646,776	1,610,776	- 36,000
ADVANCED TECHNOLOGY DEVELOPMENT:			
25 MEDICAL ADVANCED TECHNOLOGY	2,086	2,086	.....
26 EXPLOSIVES DEMILITARIZATION TECHNOLOGY	8,815	19,615	+ 10,800
27 SO/LIC ADVANCED DEVELOPMENT	8,799	8,799	.....
28 COMBATING TERRORISM TECHNOLOGY SUPPORT	42,243	46,743	+ 4,500
29 COUNTERPROLIFERATION ADVANCED DEVELOPMENT TECHNOLOGIES	89,772	89,772	.....
32 BALLISTIC MISSILE DEFENSE TECHNOLOGY	132,890	144,890	+ 12,000
32a BMD SYSTEMS ENG AND INTEGRATION .....	.....	203,663	+ 203,663
32b BMD PROGRAM OPERATIONS .....	.....	191,243	+ 191,243
33 JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	19,178	19,178	.....
34 AUTOMATIC TARGET RECOGNITION	7,716	7,716	.....
35 ADVANCED AEROSPACE SYSTEMS	153,700	153,700	.....
36 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADV DEV ...	69,249	72,249	+ 3,000
37 SPECIAL TECHNICAL SUPPORT	11,019	11,019	.....
38 ARMS CONTROL TECHNOLOGY	52,474	52,474	.....
39 GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	30,373	55,373	+ 25,000
40 STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	69,376	53,346	- 16,030
41 JOINT WARFIGHTING PROGRAM	7,613	7,613	.....
42 AGILE PORT DEMONSTRATION .....	.....	10,000	+ 10,000
44 ADVANCED ELECTRONICS TECHNOLOGIES	177,264	194,764	+ 17,500
45 ADVANCED CONCEPT TECHNOLOGY DEMONSTRATIONS	148,917	153,917	+ 5,000
46 HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	188,376	187,200	- 1,176
47 COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	117,451	117,451	.....
48 SENSOR AND GUIDANCE TECHNOLOGY	203,095	190,095	- 13,000
49 MARINE TECHNOLOGY	41,497	41,497	.....
50 LAND WARFARE TECHNOLOGY	153,067	153,067	.....
51 CLASSIFIED DARPA PROGRAMS	142,395	142,395	.....
52 SOFTWARE ENGINEERING INSTITUTE	21,091	21,091	.....
54 QUICK REACTION PROJECTS	25,000	.....	- 25,000
55 JOINT WARGAMING SIMULATION MANAGEMENT OFFICE	45,065	45,065	.....
56 HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM	16,005	16,005	.....
57 COUNTERPROLIFERATION SUPPORT	1,781	1,781	.....
TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	1,986,307	2,413,807	+ 427,500
DEMONSTRATION AND VALIDATION:			
59 PHYSICAL SECURITY EQUIPMENT	33,543	33,543	.....
60 JOINT ROBOTICS PROGRAM	11,302	11,302	.....
61 ADVANCED SENSOR APPLICATIONS PROGRAM	15,780	17,780	+ 2,000
62 CALS INITIATIVE	1,614	7,614	+ 6,000
63 ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	25,314	31,054	+ 5,740
74 BALLISTIC MISSILE DEFENSE SYSTEM SEGMENT	779,584	.....	- 779,584
74a BMD SYSTEM BMC2 .....	.....	18,792	+ 18,792
74b BMD SYSTEM COMMUNICATIONS .....	.....	10,000	+ 10,000
74c BMD SYSTEM TARGETS AND CM .....	.....	96,539	+ 96,539
74d BMD SYSTEM T&E .....	.....	220,916	+ 220,916
75 BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	968,180	.....	- 968,180
75a THEATER HIGH ALTITUDE AREA DEFENSE .....	.....	672,543	+ 672,543
75b ARROW AND COOPERATIVE PROGRAMS .....	.....	141,699	+ 141,699
75c PAC-3 .....	.....	107,100	+ 107,100
75d MEADS .....	.....	71,645	+ 71,645
75e NAVY AREA BMD .....	.....	388,496	G6+388,496

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
76 BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	3,940,534	.....	- 3,940,534
76a GROUND-BASED TEST BED .....	.....	786,485	+ 786,485
76b GROUND-BASED MIDCOURSE .....	.....	2,241,240	+ 2,241,240
76c SEA-BASED MIDCOURSE .....	.....	289,000	+ 289,000
77 BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT	685,363	.....	- 685,363
77a SEA-BASED BOOST .....	.....	10,000	+ 10,000
77b AIR-BASED BOOST/AIRBORNE LASER .....	.....	355,000	+ 355,000
77c SPACE-BASED BOOST .....	.....	32,000	+ 32,000
78 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—DEM/VAL	82,636	82,636	.....
79 BALLISTIC MISSILE DEFENSE SENSORS	495,600	.....	- 495,600
79a SPACE SENSORS/SRIR-L .....	.....	264,799	+ 264,799
79b INTERNATIONAL COOPERATION .....	.....	50,342	+ 50,342
79c SENSORS T&E .....	.....	10,000	+ 10,000
81 HUMANITARIAN DEMINING	13,512	13,512	.....
82 COALITION WARFARE	12,943	6,123	- 6,820
TOTAL, DEMONSTRATION AND VALIDATION	7,065,905	5,970,160	- 1,095,745
ENGINEERING AND MANUFACTURING DEVEL:			
85 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD	159,943	164,943	+ 5,000
86 JOINT ROBOTICS PROGRAM—EMD	13,197	13,197	.....
87 ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO) ...	14,254	14,254	.....
88 JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	16,572	16,572	.....
93 INFORMATION TECHNOLOGY DEVELOPMENT	2,469	2,469	.....
97 INFORMATION TECHNOLOGY DEVELOPMENT-STANDARD PROCUREMENT	9,747	7,747	- 2,000
98 FINANCIAL MANAGEMENT MODERNIZATION PROGRAM	100,000	100,000	.....
99 DEFENSE MESSAGE SYSTEM	11,423	11,423	.....
100 INFORMATION SYSTEMS SECURITY PROGRAM	11,767	11,767	.....
101 GLOBAL COMBAT SUPPORT SYSTEM	16,483	16,483	.....
102 ELECTRONIC COMMERCE	25,519	25,519	.....
TOTAL, ENGINEERING AND MANUFACTURING DEVEL	381,374	384,374	+ 3,000
RDT&E MANAGEMENT SUPPORT:			
103 UNEXPLODED ORDNANCE DETECTION AND CLEARANCE	1,165	1,165	.....
104 THERMAL VICAR	5,952	5,952	.....
105 TECHNICAL STUDIES, SUPPORT AND ANALYSIS	33,805	33,805	.....
106 CRITICAL TECHNOLOGY SUPPORT	3,313	3,313	.....
107 BLACK LIGHT	5,000	5,000	.....
108 GENERAL SUPPORT TO C3I	21,061	28,561	+ 7,500
109 FOREIGN MATERIAL ACQUISITION AND EXPLOITATION	31,951	31,951	.....
110 INTERAGENCY EXPORT LICENSE AUTOMATION	10,559	10,559	.....
111 DEFENSE TRAVEL SYSTEM	29,955	29,955	.....
112 JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	26,865	16,865	- 10,000
114 FOREIGN COMPARATIVE TESTING	30,907	27,907	- 3,000
116 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	31,276	31,276	.....
119 CLASSIFIED PROGRAMS—C3I	56,653	61,653	+ 5,000
120 SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE ADMIN	2,068	2,068	.....
121 DEFENSE TECHNOLOGY ANALYSIS	5,109	5,109	.....
122 DEFENSE TECHNICAL INFORMATION SERVICES (DTIC)	44,228	44,228	.....
124 R&D IN SUPPORT OF DOD ENLISTMENT, TESTING AND EVAL ...	8,834	8,834	.....
125 DEVELOPMENT TEST AND EVALUATION	46,382	46,382	.....
126 MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT)	36,937	36,937	.....
127 PENTAGON RESERVATION-BMDO	6,571	6,571	.....
128 MANAGEMENT HEADQUARTERS-BMDO	27,758	27,758	.....
TOTAL, RDT&E MANAGEMENT SUPPORT	466,349	465,849	- 500

[In thousands of dollars]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
OPERATIONAL SYSTEMS DEVELOPMENT:			
129 COMMERCIAL OPERATIONS AND SUPPORT SAVINGS INITIATIVE	10,805	10,805	.....
130 PARTNERSHIP FOR PEACE (PFP) INFORMATION MANAGEMENT SYS	1,922	1,922	.....
131 C4I INTEROPERABILITY	41,389	41,389	.....
132 JOINT ANALYTICAL MODEL IMPROVEMENT PROGRAM	12,163	12,163	.....
133 INFORMATION TECHNOLOGY SYSTEMS	550	550	.....
137 NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT	1,014	1,014	.....
138 DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATIO	6,544	6,544	.....
139 LONG HAUL COMMUNICATIONS (DCS)	10,744	10,744	.....
140 SUPPORT OF THE NATIONAL COMMUNICATIONS SYSTEM	4,968	4,968	.....
141 MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	6,988	6,988	.....
142 INFORMATION SYSTEMS SECURITY PROGRAM	414,844	420,744	+ 5,900
143 C4I FOR THE WARRIOR	9,622	9,622	.....
145 JOINT SPECTRUM CENTER	8,849	8,849	.....
146 TELEPORT PROGRAM	14,371	14,371	.....
147 SPECIAL RECONNAISSANCE CAPABILITIES (SRC) PROGRAM	4,422	4,422	.....
149 DEFENSE IMAGERY AND MAPPING PROGRAM	115,209	122,909	+ 7,700
150 FOREIGN COUNTERINTELLIGENCE ACTIVITIES	664	664	.....
151 DEFENSE JOINT COUNTERINTELLIGENCE PROGRAM (JMIP)	5,977	20,977	+ 15,000
152 C3I INTELLIGENCE PROGRAMS	10,552	12,552	+ 2,000
153 TECHNOLOGY DEVELOPMENT	40,000	40,000	.....
154 DRAGON U-2 (JMIP)	4,019	4,019	.....
155 AIRBORNE RECONNAISSANCE SYSTEMS	16,515	16,515	.....
156 MANNED RECONNAISSANCE SYSTEMS	4,556	22,556	+ 18,000
159 DISTRIBUTED COMMON GROUND SYSTEMS	1,006	1,006	.....
161 TACTICAL CRYPTOLOGIC ACTIVITIES	105,455	105,455	.....
163 INDUSTRIAL PREPAREDNESS	17,544	22,044	+ 4,500
164 MANAGEMENT HEADQUARTERS (OJCS)	11,312	11,312	.....
167 SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT .....	.....	7,606	+ 7,606
168 SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT .....	.....	11,582	+ 11,582
169 SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT .....	.....	240,887	+ 240,887
170 SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT .....	.....	10,789	+ 10,789
171 SOF MEDICAL TECHNOLOGY DEVELOPMENT .....	.....	1,917	+ 1,917
172 SOF OPERATIONAL ENHANCEMENTS	85,109	85,109	.....
173 SOF ACQUISITION	252,334	.....	- 252,334
174 CLASSIFIED PROGRAMS	1,829,938	1,806,938	- 23,000
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	3,049,385	3,099,932	+ 50,547
TOTAL, RESEARCH, DEVELOPMENT, TEST AND EVAL, DEFWIDE	15,050,787	14,445,589	- 605,198

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
2	DEFENSE RESEARCH SCIENCES	121,003	132,003	+ 11,000
	Nanotechnology Initiative .....	.....	.....	+ 2,000
	Advanced Photonic Composites .....	.....	.....	+ 6,000
	Spectrum Lab .....	.....	.....	+ 3,000
3	UNIVERSITY RESEARCH INITIATIVES	240,374	250,874	+ 10,500

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
	Corrosion Protection of Aluminum Alloys			+ 1,500
	Active Hyperspectral Imaging Sensor Research			+ 4,000
	Bioengineering/Nanotechnology Research			+ 5,000
4	FORCE HEALTH PROTECTION	26,952	39,452	+ 12,500
	Interdisciplinary Research on Gulf War Related Illnesses			+ 6,500
	Chronic Multi-symptom Illnesses			+ 6,000
6	GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH	3,421	2,421	- 1,000
	Program Delays/Execution			- 1,000
7	DEFENSE EXPERIMENTAL PROGRAM TO STIMULATE COMPETITIVE RESEARCH	9,901	19,901	+ 10,000
	Research Funding Increase			+ 10,000
8	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	39,066	42,066	+ 3,000
	Bug to Drug Identification and CM			+ 3,000
12	HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE	14,484	22,484	+ 8,000
	American Indian Higher Education Consortium			+ 3,500
	Business/Tech Manuals Research and Development			+ 4,500
14	COMPUTING SYSTEMS AND COMMUNICATIONS TECHNOLOGY	382,294	354,394	- 27,900
	Secure and Dependable Software			+ 1,500
	Intelligent Software for Multilingual Programs			- 4,400
	Excessive Growth: New Starts			- 25,000
15	EMBEDDED SOFTWARE AND PERVASIVE COMPUTING	75,561	62,561	- 13,000
	Duplication			- 13,000
17	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	125,481	144,481	+ 19,000
	Regenerative Air Filtration			+ 2,000
	Electrostatic Decontamination			+ 8,000
	Air Purification Systems			+ 4,000
	Bio-informatics Research			+ 5,000
18	TACTICAL TECHNOLOGY	173,885	179,385	+ 5,500
	CEROS			+ 5,500
20	MATERIALS AND ELECTRONICS TECHNOLOGY	358,254	331,754	- 26,500
	Program Delays/Execution			- 45,000
	Optoelectronics/Integrated Technologies			+ 5,000
	Fabrication of 3D Structures			+ 2,000
	Destruction of CW-Nanotechnology			+ 1,500
	Strategic Materials			+ 4,000
	Advanced Materials/Frequency Tunable Devices			+ 3,000
	Boron Energy Cell Technology			+ 3,000
21	NUCLEAR SUSTAINMENT & COUNTERPROLIFERATION TECHNOLOGIES	295,132	294,032	- 1,100
	Program Delays/Execution			- 1,100
26	EXPLOSIVES DEMILITARIZATION TECHNOLOGY	8,815	19,615	+ 10,800
	Thin Layered Chromatography			+ 2,400
	Rotary Furnace Technology			+ 1,800
	Hot Gas Decontamination			+ 2,000
	Explosives Demilitarization Technology			+ 3,000
	HMX Recovery from Demilitarized Energetics			+ 2,000
	Program Reduction			- 400
28	COMBATING TERRORISM TECHNOLOGY SUPPORT	42,243	46,743	+ 4,500
	Blast Mitigation			+ 4,500
32	BALLISTIC MISSILE DEFENSE TECHNOLOGY	132,890	144,890	+ 12,000
	Transfer to Arrow Program			- 20,000
	Airborne Infrared Surveillance System (AIRS)			+ 8,000
	Wideband Gap Semiconductor Research			+ 8,000
	Silicon Thick Films			+ 6,000
	AEOS MWIR Adaptive Optics			+ 2,000
	High Data Rate Wireless Communications			+ 5,000
	Advanced RF Technology Development			+ 2,000
	POAP Technology			+ 1,000
32a	BMD SYSTEMS ENGINEERING & INTEGRATION		203,663	+ 203,663
	New Program element/Transfer In			+ 203,663
32b	BMD PROGRAM OPERATIONS		191,243	+ 191,243

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
	New Program element/Transfer In			+ 136,243
	ESPRIT			+ 3,500
	Advanced Multi-Sensor Fusion Testbed			+ 2,000
	PMRF Upgrades			+ 28,000
	Airborne Intercept Monitoring			+ 1,000
	SHOTS			+ 5,000
	Range Data Fusion Upgrades			+ 3,500
	Kodiak Road Planning/Design			+ 2,000
	Safety Support/Deconfliction (Kodiak)			+ 10,000
36	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADV. DEV	69,249	72,249	+ 3,000
	Biodefense Statewide Medical Response			+ 3,000
39	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	30,373	55,373	+ 25,000
	Ultra-Low Power Battlefield Sensors			+ 20,000
	Corrosion Protection, Control, and Info. Distribution			+ 1,000
	Computer Assisted Tech Transfer			+ 4,000
40	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	69,376	53,346	- 16,030
	Program Delays/Execution			- 16,030
42	AGILE PORT DEMONSTRATION		10,000	+ 10,000
	CCDOTT			+ 10,000
44	ADVANCED ELECTRONICS TECHNOLOGIES	177,264	194,764	+ 17,500
	Program Delays/Execution			- 2,000
	Advanced Lithography			+ 5,000
	Defense Techlink			+ 1,500
	Flat Panel Displays/Intelligent Pixels			+ 13,000
45	ADVANCED CONCEPT TECHNOLOGY DEMONSTRATIONS	148,917	153,917	+ 5,000
	Flexible JP-8 Pilot Plant			+ 5,000
46	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	188,376	187,200	- 1,176
	Program Delays/Execution			- 12,176
	Operations of Selected Supercomputing Centers			+ 11,000
48	SENSOR AND GUIDANCE TECHNOLOGY	203,095	190,095	- 13,000
	Excessive Growth: Tactical Targeting, ELA			- 15,000
	Large Millimeter Telescope			+ 2,000
54	QUICK REACTION PROJECTS	25,000		- 25,000
	Unjustified New Program Start			- 25,000
61	ADVANCED SENSOR APPLICATIONS PROGRAM	15,780	17,780	+ 2,000
	Program Delays/Execution			- 3,000
	Remote Ocean Sensing			+ 5,000
62	CALS INITIATIVE	1,614	7,614	+ 6,000
	CALS Demonstration/Validation			+ 6,000
63	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	25,314	31,054	+ 5,740
	Program Delays/Execution			- 5,180
	Decontamination Technology Demonstration			+ 920
	ACTD/Advanced Tactical Laser			+ 10,000
74	BALLISTIC MISSILE DEFENSE SYSTEM SEGMENT	779,584		- 779,584
	PE Realignment/Transfer Out			- 779,584
74a	BMD SYSTEM BMC2		18,792	+ 18,792
	New Program element/Transfer In			+ 18,792
74b	BMD SYSTEM COMMUNICATION		10,000	+ 10,000
	New Program element/Transfer In			+ 10,000
74c	BMD SYSTEM TARGETS AND COUNTERMEASURES		96,539	+ 96,539
	New Program element/Transfer In			+ 96,539
74d	BMD SYSTEM TEST & EVALUATION		220,916	+ 220,916
	New Program element/Transfer In			+ 220,916
75	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	968,180		- 968,180
	PE Realignment/Transfer Out			- 968,180
75a	THEATER HIGH ALTITUDE AREA DEFENSE (THAAD)		672,543	+ 672,543
	New Program element/Transfer In			+ 672,543
75b	ARROW AND COOPERATIVE PROGRAMS		141,699	+ 141,699
	New Program element/Transfer In			+ 141,699
75c	PAC-3		107,100	+ 107,100
	New Program element/Transfer In			+ 107,100
75d	MEADS		71,645	+ 71,645
	New Program element/Transfer In			+ 71,645

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
75e	NAVY AREA BMD		388,496	+ 388,496
	New Program element/Transfer In			+ 388,496
76	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT ...	3,940,534		- 3,940,534
	PE Realignment/Transfer Out			- 3,940,534
76a	GROUND-BASED TEST BED		786,485	+ 786,485
	New Program element/Transfer In			+ 786,485
76b	GROUND-BASED MIDCOURSE		2,241,240	+ 2,241,240
	New Program element/Transfer In			+ 2,241,240
76c	SEA-BASED MIDCOURSE		289,000	+ 289,000
	New Program element/Transfer In			+ 289,000
77	BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT	685,363		- 685,363
	PE Realignment/Transfer Out			- 685,363
77a	SEA-BASED BOOST		10,000	+ 10,000
	New Program element/Transfer In			+ 10,000
77b	AIR-BASED BOOST/AIRBORNE LASER		355,000	+ 355,000
	New Program element/Transfer In			+ 355,000
77c	SPACE-BASED BOOST		32,000	+ 32,000
	New Program element/Transfer In			+ 32,000
79	BALLISTIC MISSILE DEFENSE SENSORS	495,600		- 495,600
	PE Realignment/Transfer Out			- 495,600
79a	SPACE SENSORS/SBIR-L		264,799	+ 264,799
	New Program element/Transfer In			+ 264,799
79b	INTERNATIONAL COOPERATION		50,342	+ 50,342
	New Program element/Transfer In			+ 50,342
79c	SENSORS TEST AND EVALUATION		10,000	+ 10,000
	New Program element/Transfer In			+ 10,000
82	COALITION WARFARE	12,943	6,123	- 6,820
	Excessive/Unjustified Growth			- 6,820
85	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD	159,943	164,943	+ 5,000
	Laser Interrogation of Surface Agents (LISA)			+ 5,000
97	INFORMATION TECHNOLOGY DEVELOPMENT—STANDARD PRO- CUREMENT SYSTEM (SPS)	9,747	7,747	- 2,000
	Program Delays/Execution			- 2,000
108	GENERAL SUPPORT TO C3I	21,061	28,561	+ 7,500
	Pacific Disaster Center			+ 6,000
	UAV NAS Integration			+ 1,500
112	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	26,865	16,865	- 10,000
	JDEP Transfer to BMD			- 10,000
114	FOREIGN COMPARATIVE TESTING	30,907	27,907	- 3,000
	Program Delays/Execution			- 3,000
119	CLASSIFIED PROGRAMS—C3I	56,653	61,653	+ 5,000
	Open Source Exploitation—MHPCC			+ 5,000
142	INFORMATION SYSTEMS SECURITY PROGRAM	414,844	420,744	+ 5,900
	National Information Assurance Training			+ 2,400
	Superconducting Processors Development			+ 1,000
	IOTC			+ 2,500
149	DEFENSE IMAGERY AND MAPPING PROGRAM	115,209	122,909	+ 7,700
	PIPES			+ 7,700
151	DEFENSE JOINT COUNTERINTELLIGENCE PROGRAM (JMIP)	5,977	20,977	+ 15,000
	JCAG and ITSO			+ 15,000
152	C3I INTELLIGENCE PROGRAMS	10,552	12,552	+ 2,000
	Joint C4ISR Architecture			+ 2,000
156	MANNED RECONNAISSANCE SYSTEMS	4,556	22,556	+ 18,000
	COMBAT SENT Upgrades			+ 18,000
163	INDUSTRIAL PREPAREDNESS	17,544	22,044	+ 4,500
	Unjustified Growth			- 7,500
	Laser Additive Manufacturing			+ 6,000
	ERIM Defense Sustainment			+ 6,000
167	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT		7,606	+ 7,606
	Transfer from PE 1160444BB			+ 7,606
168	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOP- MENT		11,582	+ 11,582
	Transfer from PE 1160444BB			+ 7,582
	SOF Aircraft Defense Systems			+ 4,000

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
169	SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT		240,887	+ 240,887
	Transfer from PE 1160444BB			+ 232,140
	PSYOPS Advanced Development			— 550
	Weapon Systems Advanced Development			— 402
	SOF Miscellaneous Equipment Advanced Development			— 301
	Leading EDGE			+ 5,000
	Miniature Day/Night Sight Development			+ 3,000
	160th SOAR Modifications			+ 1,000
	Titanium Tilting Helmet Mounts			+ 1,000
170	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT ..		10,789	+ 10,789
	Transfer from PE 1160444BB			+ 3,089
	SOF C4I Threat Warning & Situational Awareness			+ 2,800
	Joint Threat Warning System (JTWS)			+ 4,900
171	SOF MEDICAL TECHNOLOGY DEVELOPMENT		1,917	+ 1,917
	Transfer from PE 1160444BB			+ 1,917
173	SOF ACQUISITION	252,334		— 252,334

Overview.—The Committee’s recommendations in this appropriation fully support the Department of Defense’s efforts to transform the military and counter asymmetric threats. The President’s request for basic research, advanced concept technology demonstrations, chemical and biological warfare programs, robotics, and counter-proliferation activities all are fully funded. The Committee also provides increases for programs in areas such as composite materials research, nanotechnology, and explosives demilitarization.

Bio-informatics research.—An increase of \$5,000,000 is recommended for the Department’s Chemical and Biological Defense program to conduct bio-informatics research. These funds should be used to facilitate post-genomic and proteomic studies of medical issues related to bioterrorism.

Thin layered chromatography.—The Committee recommends an increase of \$2,400,000 for chromatography research under the heading “Explosives Demilitarization Technology”. A portion of this increase—\$400,000—should be made available for bio-terrorism training.

Wafer-Scale planarization technology.—Though multiple technologies to improve silicon and gallium arsenide microchips are being developed, concerns have been raised that insufficient attention is being paid to improving the associated planarization technologies. Therefore, the Committee recommends that, of the amounts provided for “Ballistic Missile Defense Technology” in this account, \$3,000,000 shall be made available only for developing ultra-flat planarization technology.

Flexible JP-8 Pilot Plant.—The Committee believes that the Flexible JP-8 pilot plant program technology can provide the U.S. military with an environmentally acceptable, single battlefield fuel produced within a military theater of operations. This program has the potential of greatly reducing the logistics support tail required for our deployed forces. Thus, the recommendations provide an additional \$5,000,000 for a Flexible JP-8 pilot plant demonstration program.

Advanced concept technology demonstrations (ACTD).—Though the Committee fully supports this program, it is concerned that

procedural complexities impede proper execution of the program, resulting in a significant backlog of prior year funds. The Department of Defense should re-examine the methods by which ACTDs are selected in order to ensure timely execution of the demonstrations. Otherwise, the goals for which the program was designed to achieve will not have been fully met. In addition, the Committee deletes funding requested for so-called “quick reaction projects”, a reduction of \$25,000,000. This request duplicates funding for the ACTD program.

Ballistic Missile Defense (BMD).—The Committee recommends funding for ballistic missile defense programs in this and the Missile Procurement, Army appropriation totaling \$6,994,295,000, a reduction of \$1,288,000,000 from the request, which is consistent with the aggregate level approved in the Senate version of the fiscal year 2002 National Defense Authorization bill. In addition, a general provision, section 8111, provides \$1,300,000,000 for missile defense and/or counter-terrorism programs, also consistent with the fiscal year 2002 National Defense Authorization bill. To enhance congressional oversight of these programs, a more detailed program element structure has been established, to which all standard reprogramming procedures shall apply. The revised program element structure includes the transfer of the PAC-3, MEADS, and Navy Area BMD research and development programs into this appropriation.

Of the amount approved by the Committee for Ground-based Midcourse BMD programs, \$15,000,000 shall be made available only for the Advanced Research Center to enhance computing and testbed facilities in support of missile defense. Also out of the amount appropriated for Ground-based Midcourse BMD programs, \$4,000,000 shall be made available only for the Kauai Test Facility.

Computing systems and embedded software development.—The Committee recommends reductions totaling \$37,400,000 to this group of programs because of apparent duplication within various DARPA activities. The Committee intends to work with the agency to clarify the purposes and goals of its myriad computing and software develop programs.

Financial management.—The Committee approves the Department of Defense’s request of \$100,000,000 to modernize its financial management systems and accounting functions. The Committee, however, cautions the Department against any extensive purchase of consultant services with these funds. The Committee directs the Secretary of Defense to provide to the Committees on Appropriations of the House and Senate details of the obligation, expenditure, and planned future uses of these funds in conjunction with the submission of the fiscal year 2003 Defense budget request.

Predator/Unmanned Ground Combat Vehicle.—Of the amount provided to DARPA under the heading “Land Warfare Technology” in this account, a minimum of \$3,000,000 shall be made available for the Perceptor and Unmanned Ground Combat Vehicle programs.

HELLAS.—Of the amount provided under the heading “Foreign Comparative Testing” in this account, not less than \$8,500,000 shall be made available for the HELLAS laser obstacle detection and warning system to be used by special operations forces.

UAV NAS integration.—The Committee recommends \$1,500,000 for the development of a single set of standards for operating UAV's in the National Airspace System, allowing military UAVs to deploy more quickly to national and international contingencies.

Superconducting processors development.—The Committee recommends additional funding of \$5,000,000 for the National Security Agency to develop superconducting processors for high-speed supercomputing and enhanced decryption needs.

COMBAT SENT.—The Committee recommends an additional \$18,000,000 for upgrades and improvements for the COMBAT SENT aircraft as follows; \$4,500,000 for the Passive Airborne Ranging project, \$8,000,000 for ultra-wideband prototype collection sensor project and \$5,500,000 for the wideband mission planning & pre-processing software project.

Laser Additive Manufacturing.—The Committee recommends an additional \$6,000,000 under the heading "Industrial Preparedness" in this account to launch the Laser Additive Manufacturing initiative. The goal of this initiative is to investigate development of a rapid aerospace manufacturing plant that produces high performance military and commercial components via laser additive manufacturing.

Special Operations Force Acquisition.—The Committee directs a transfer of \$252,334,000 out of Program Element 1160444BB and redistributes these funds among the multiple program elements (PE) that contained these funds in fiscal year 2001. The Special Operations Command has continued to demonstrate a lack of budgetary detail focus and has consistently failed to provide sufficient justification on individual programs in a timely and complete format when requested. The Committee observes that any movement towards a compilation of programs into a single PE which provides even less detail than the current budget exhibits is unacceptable. Therefore, the Committee directs USSOCOM to reverse this amalgamation of PEs and further directs that no future consolidation of programs be attempted in any account without the express prior approval of the oversight committees.

Boron energy cell technology.—The Committee directs the Defense Advanced Research Projects Agency (DARPA) to make available \$3,000,000 to investigate the use of Boron Energy Cell technology that uses radiation hardened semiconductor materials and radioactive isotope energy sources to support advanced DOD technology applications in long duration power generation and self-powered electronics. DARPA will also coordinate technology development with other agencies to exploit potential applications in micro-electro-mechanical-systems (MEMS) and nano-systems sensor and communication platforms that offer great potential in the war against terrorism and other 21st century military challenges.

Information Systems Engineering.—The Committee strongly urges DARPA to focus a research and development effort on Information Systems Engineering (ISE) capabilities. The research effort should use the expertise of ICICX and others to develop methods for quantitative specification, analysis, and design of complete information systems able to adapt to changing missions and technology threats such as the Next Generation Information Environment. Such targeted research is critical to enable the engineering

of large-scale information systems and for the Defense Department's transformation to network-centric operations. The Committee expects the Defense Information Systems Agency (DISA) to participate in the ISE research and development process with DARPA. The Committee directs DARPA to provide a full report on its plans to implement this research with the submission of the fiscal year 2003 budget request.

Space-based CEC.—Of the amount provided for the Ballistic Missile Defense System T&E Segment, \$15,000,000 is available only for at-sea CEC satellite relay testing and a leave-behind AAW capability, demonstration of THAAD engage-on-remote using CEC satellite relay, and demonstration of direct downlink of SBIRS sensor data on the CEC fire control network.

Arrow test bed.—Of the amount provided for the Ballistic Missile Defense Terminal Defense Segment, \$4,000,000 is provided only for the continued development and experiments on the Israel Test Bed and for system architecture and integration with the Arrow Weapon System.

Advanced lithography.—The Committee has included an additional \$5,000,000 only for x-ray mask research to support x-ray lithography efforts to build high performance semiconductor processors that will be used in advanced missile seekers, digital battlefield systems, electronic warfare arrays, and radar modules.

Miniaturized Wireless Systems.—The Committee is aware that recent advances in 3-dimensional microelectronics integration and miniaturization, and transceiver performance can dramatically reduce the size, weight, power consumption, and cost of advanced military wireless communications systems. With a relatively modest development effort it is now possible to improve performance and to move such systems to much smaller air- and space-borne platforms and even to make them human-portable. Such footprint reduction should also open up new capabilities and opportunities for covert military and intelligence operations, especially HUMINT. Accordingly, the Committee directs the Department to initiate such a program with the Defense Microelectronics Activity in 2002 and include it in its fiscal year 2003 budget submission after consultation with the Committee.

Bio-adhesion.—Of the amounts provided for the Department's Chemical and Biological Defense program, \$4,000,000 shall be made available for bio-adhesion research.

Historical Black College research.—The Committee includes \$4,500,000 for the Army Logistics Integration Agency to fund a partnership between business and a Historical Black College to research and develop advanced digital technical manual processes, storage and design and educate students in the career field. The Committee recognizes an outstanding requirement for easy access to digital information for maintenance, operations and training of advanced military weapon systems.

OPERATIONAL TEST AND EVALUATION, DEFENSE

Appropriations, 2001	\$227,060,000
Budget estimate, 2002	217,355,000
Committee recommendation	216,855,000

The Committee recommends an appropriation of \$216,855,000. This is \$500,000 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]

Item	2002 budget estimate	Committee recommendation	Change from budget estimate
ADVANCED TECHNOLOGY DEVELOPMENT:			
1 TEST, EVALUATION SCIENCE AND TECHNOLOGY	16,000	3,000	- 13,000
RDT&E MANAGEMENT SUPPORT:			
2 CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CT)	113,642	127,142	+ 13,500
3 OPERATIONAL TEST AND EVALUATION	17,379	17,379	.....
4 LIVE FIRE TESTING	9,887	9,887	.....
5 DEVELOPMENT TEST AND EVALUATION	59,447	59,447	.....
6 IMPLEMENTING DSB RECOMMENDATIONS	1,000	.....	- 1,000
TOTAL, RDT&E MANAGEMENT SUPPORT	201,355	213,855	+ 12,500
TOTAL, OPERATIONAL TEST AND EVAL, DEFENSE	217,355	216,855	- 500

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2002 budget estimate	Committee recommendation	Change from budget estimate
1	TEST, EVALUATION SCIENCE AND TECHNOLOGY	16,000	3,000	- 13,000
2	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CTEIP)	113,642	127,142	+ 13,500
	Roadway Simulator .....	.....	.....	+ 13,500
6	IMPLEMENTING DSB RECOMMENDATIONS	1,000	.....	- 1,000

Test, Evaluation, Science and Technology.—The President's budget requests \$16,000,000 to institute a new program whose mission will be to exploit new technologies to meet testing and evaluation mission support requirements. However, the budget request only provides \$3,000,000 in offsets for the program, requesting the additional funds from the Congress. The Committee holds that if the Department is committed to the new start program, which seems duplicative to the extant Central Test and Evaluation Investment Program (CTEIP), it should identify the full amount of requested from within existing resources.

TITLE V

REVOLVING AND MANAGEMENT FUNDS

DEFENSE WORKING CAPITAL FUNDS

Appropriations, 2001	\$916,276,000
Budget estimate, 2002	1,951,986,000
Committee recommendation	1,826,986,000

The Committee recommends an appropriation of \$1,826,986,000. This is \$125,000,000 below the budget estimate.

During fiscal year 2001, rather than requiring the Air Force to reprogram funds or establish a quarterly surcharge to recover losses, the Department elected to transfer \$125,000,000 to the Air Force Working Capital Fund. The Committee supports the Department's existing policies for recovering cash to replenish depot losses, and cannot support the reimbursement of the transfer.

NATIONAL DEFENSE SEALIFT FUND

Appropriations, 2001	\$400,658,000
Budget estimate, 2002	506,408,000
Committee recommendation	407,408,000

The Committee recommends an appropriation of \$407,408,000. This is \$99,000,000 below the budget estimate.

TITLE VI

OTHER DEPARTMENT OF DEFENSE APPROPRIATIONS

DEFENSE HEALTH PROGRAM

Appropriations, 2001	\$12,117,779,000
Budget estimate, 2002	17,898,969,000
Committee recommendation	18,376,404,000

The Committee recommends an appropriation of \$18,376,404,000. This is \$477,485,000 above the budget estimate.

OVERVIEW

The Committee notes that the fiscal year 2002 budget request represents an unprecedented increase in resources for the Defense Health Program. The fiscal year 2002 DHP budget request is more than \$6,300,000,000, or 54 percent, higher than the fiscal year 2001 request. While much of this increase is to fund the recently enacted "Tricare for Life" benefit for military retirees, it still represents a serious and welcome effort by the Department of Defense to more accurately state the fiscal requirements of the Military Health System, and then to fully fund those requirements.

In each of the past 2 years, the Congress has appropriated more than \$1,500,000,000 to the DHP in supplemental funding. With a budget request that more realistically funds the DHP, supplemental appropriations in the year of execution should be unnecessary.

The Committee commends the Department of Defense for providing a fiscal year 2002 budget estimate that provides a more accurate, realistic assessment of the resources required to operate the Military Health System.

MILITARY MEDICAL TREATMENT FACILITIES

The Committee is very concerned that the Department of Defense has, over time and through a series of decisions on both force structure and base structure, reduced the number and capacity of military medical treatment facilities (MTFs) below a level that is operationally sound or fiscally prudent.

The primary mission of the Military Health System is to provide the unquestioned ability to meet the wartime needs of the Unified Combatant Commanders. To carry out this mission, the Department of Defense needs a robust and complete network of military MTFs, both stateside and overseas, that is fully sized, staffed and resourced to meet the surge capacity required in any wartime scenario. With the start of Operation Enduring Freedom, and a re-energized focus on homeland defense, the Committee is concerned that the Nation does not have enough military MTF capacity to respond to these challenging requirements.

The secondary mission of the Military Health System is to provide peacetime health care to eligible beneficiaries. With the start of “Tricare for Life” on October 1, 2001 the meaning and scope of this peacetime mission has changed dramatically. The cost implications of this new benefit are only beginning to be known, and will certainly add upward pressure to the already spiraling costs of health care experienced by DOD. With these changes, the Committee is convinced that DOD may be able to reduce the growth in health care costs by providing a greater share of medical care in military MTFs, rather than purchasing the care from outside networks.

The Committee directs the Secretary of Defense to provide a comprehensive report on this subject to the congressional defense committees no later than March 1, 2002. This report should respond fully to the Committee’s concerns, evaluate the possibility of re-opening MTFs that were closed during BRAC, and include a detailed plan to increase the number, capacity and capability of military MTFs.

COMMITTEE RECOMMENDED ADJUSTMENTS

Operation and maintenance

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]	
Balkans operations (transfer from OCOTF)	+ 29,035
Hawaii Federal Health Care Network	+ 18,000
Clinical Coupler Demonstration Project	+ 10,000
Automated Clinical Practice Guidelines	+ 7,500
Tri-Service Nursing Research Program	+ 6,000
Pacific Island Health Care Referral Program	+ 5,000
Digital Access and Analysis of Historic Records at AFIP	+ 4,000
Defense and Veterans Head Injury Program	+ 3,000
Alaska Federal Health Care Network	+ 2,500
Graduate School of Nursing	+ 2,300
Operation Ranch Hand/Agent Orange Study	+ 1,100
Brown Tree Snakes	+ 1,000
Health Study at the Iowa Army Ammunition Plant	+ 1,000
Hepatitis B Vaccination for All New Recruits	(+ 12,000)
Keesler Medical Center Real Property Maintenance	(+ 10,000)
Bethesda Naval Hospital Real Property Maintenance	(+ 9,000)
Uniformed Services University of the Health Sciences	(+ 6,300)
Health Care Simulation Models	(+ 6,000)
Vaccine Facility Project—USTA/Brooks	(+ 1,500)
Total adjustments	+ 90,435

Hawaii Federal Health Care Network.—The Committee recommends \$18,000,000 for the Hawaii Federal Health Care Network. As part of that program, the Committee strongly supports an interactive computer system capable of sharing medical data between Tripler Army Medical Center and the Spark M. Matsunaga VA Medical Center. Because this would improve patient care and reduce administrative expenses, the Committee encourages DOD and DVA to prepare plans for using a computer system that links the pharmacy, radiology, and laboratory services of the two medical centers.

Real Property Maintenance.—The Committee directs that of the funds available, \$10,000,000 shall be available for real property

maintenance at Keesler Medical Center, and \$9,000,000 at Bethesda Naval Hospital. Funding for these Committee priorities shall be in addition to the real property maintenance levels for these activities as identified in the request.

Clinical Coupler Demonstration Project.—The Committee supports innovative technology that improves patient outcomes, and encourages the Department to incorporate clinical coupler medical software into the second phase of the Composite Health Care System (CHCS II). The Committee recommends \$10,000,000 to conclude this demonstration project, and directs DOD to provide a progress report no later than June 1, 2002.

Tri-Service Nursing Research Program.—The Committee recommends \$6,000,000 for the Tri-Service Nursing Research Program. The Committee directs the Secretary of Defense to fully fund this program in the Department’s fiscal year 2003 budget request.

Health Study at the Iowa Army Ammunition Plant.—The Committee is aware that the Department of Energy (DOE) has funded health surveys and testing of the former DOE nuclear weapons workers at the Iowa Army Ammunition Plant. However, the Committee is concerned that Army employees at the plant who were exposed to similar dangers are not receiving the same consideration. The Committee recommends \$1,000,000 for a health study of current and former DOD workers at the Iowa Army Ammunition Plant, to be completed in conjunction with the ongoing study being conducted for the DOE.

Hepatitis B Vaccinations for all New Recruits.—The Committee understands military personnel are at increased risk for the serious bloodborne disease, hepatitis B, and that immunization against this disease has been shown to be cost effective. The Committee is disappointed that the Armed Forces Epidemiological Board’s recommendation to vaccinate all military personnel against hepatitis B has not been carried out. From within funds provided, the Committee directs DOD to immunize all new recruits against hepatitis B.

Research, development, test and evaluation

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]	
Breast Cancer Research Program	+ 175,000
Prostate Cancer Research Program	+ 100,000
Ovarian Cancer Research Program	+ 12,000
National Prion Research Project	+ 50,000
Peer Reviewed Medical Research Program	+ 50,000
 Total adjustments	 + 387,000

National Prion Research Project.—Bovine Spongiform Encephalopathy (BSE), more commonly called “mad cow disease,” is a progressive, degenerative and fatal neurological disease of cattle. BSE is a new disease that was recognized and described for the first time in the United Kingdom in 1986. BSE has been reported in other European countries, but never within the United States.

In 1996, the consumption of meat products from cattle infected with BSE was implicated as a potential risk factor in the development of a newly recognized, fatal human neurological disease

called variant Creutzfeldt-Jakob Disease (vCJD). vCJD is a slow, degenerative disease of the central nervous system. The incubation period of vCJD is unknown, but is estimated to be 10 to 20 years, and there is currently no test to confirm the presence of the disease. A total of 107 cases of vCJD in humans have been confirmed worldwide, 102 of them in the UK, and no cases have been reported within the United States.

There is strong epidemiological and laboratory evidence suggesting that the same infectious agent causes both vCJD and BSE. While the exact nature of the infectious agent is unknown, the most accepted current theory is that the agent is a modified form of a normal cell protein known as a prion. Researchers think that contact between the prion and normal proteins in the brain causes the normal protein to change its shape and stop working. A prion is not a bacterium, parasite, or virus, and thus medicines used for treating or preventing bacterial or viral infections are not effective against prions.

Because of the considerable scientific uncertainty surrounding vCJD, drastic steps have been taken to stop the distribution of beef from countries with BSE, and significant restrictions have been imposed to ensure the continued safety of the Nation's blood supply. However, without a reliable test, it is impossible to determine if the disease has been transmitted to the United States. Further, members of the Armed Forces of the United States are stationed in Europe and elsewhere in the world where prion disease exists, and there is currently no way to assure complete protection for them from exposure to prion disease.

It is the Committee's view that prion disease represents a significant threat to our population if immediate action is not taken to develop a reliable test for prion disease for humans and animals. Therefore, the Committee establishes a National Prion Research Project and recommends an appropriation of \$50,000,000 to initiate the first phase of this Project. The priority goal of the Project's first phase is to rapidly develop a diagnostic test to detect the presence of prion disease.

These funds are to be administered by the U.S. Army Medical Research and Materiel Command (USAMRMC). USAMRMC will use existing successful models for peer-reviewed medical research programs, leverage worldwide scientific expertise in prion research, and coordinate with other Federal agencies to develop complementary, and not duplicative, programs of research.

Further, the Committee urges the President to appoint a multi-agency, secretarial level Task Force to include the Departments of Health and Human Services, Agriculture, Defense, Commerce, and Energy. This Task Force should develop and submit to the Congress by May 1, 2002 a set of comprehensive recommendations for the longer-term activities and objectives of the National Prion Research Project.

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 establish a process to select medical research projects of clear scientific merit and direct relevance to military health.

Such projects could include: AIDS/HIV research; alcoholism research; blood related cancer research; a complex rAD-Vector vaccine for MGBV; chemo-preventive approaches to smoking related illnesses; childhood asthma; chiropractic care; closed loop frozen blood processing systems; Dengue Fever vaccine; high risk infectious diseases; Life Support for Trauma and Transport (LSTAT); low vision research; medical error reduction; medical free electron lasers; medications for fungal and bacterial infections; metabolically engineered tissues for trauma care; military nutrition research; a National Functional Genomics Program; a National Tissue Engineering Center; neurofibromatosis; neurotoxin exposure; osteoporosis and related bone disease research; Padgett's disease; polynitroxylated hemoglobin; pre-clinical and clinical activities of the Novonex/Ex-Rad drugs; radiation protection; real-time heart rate variability; self test methods of screening for cervical cancer; smoking cessation; social work research; the Counter Narcotics Tactical Operations Medical Support Program (CONTOMS); virtual retinal display scanning technology; and Volume Angio CAT (VAC) research.

The Committee directs the Department to provide a report by March 1, 2002, on the status of this Peer Reviewed Medical Research Program.

ADDITIONAL ITEMS OF INTEREST

Post-Doctoral Education.—The Committee directs the Department to increase and consolidate post-doctoral education for psychologists in those military medical centers with independent departments of psychology.

Childhood Asthma and Disease Management.—The Committee is concerned with limited progress in treating childhood asthma, a potentially devastating disease that leads to high utilization of medical resources. The Committee urges Tripler Army Medical Center's continued research on childhood asthma and encourages the expanded use of disease management protocols using automated patient record technology.

DVA and Tripler Telehealth Programs.—The Committee urges further efforts to consolidate and coordinate the DVA and Tripler Telehealth Programs to ensure Federal telehealth resources are efficiently used.

Graduate Professional Education.—The Committee continues to support the equitable distribution of DOD funds for graduate professional education to all health professions, including nursing.

DOD/DVA Distance Learning Pilot Project.—The Committee is pleased with the success of the DOD/DVA distance learning pilot project for nurses transitioning to nurse practitioners and recommends its continuation.

Behavioral Research.—The Committee continues to support research on individual and group performance, leadership, communication, human-machine interfaces, and decision-making.

Certified Registered Nurse Anesthetists.—The Committee continues to support the current scope of practice of military Certified Registered Nurse Anesthetists (CRNAs). The Committee is aware that DOD and service instructions allow CRNAs to be privileged as licensed independent providers of anesthesia care. The Committee

is also aware that “independent” means the CRNAs are legally responsible for care they render and does not imply unlimited scope of practice or a lack of professional oversight.

Schools of Pharmacy and Nursing.—The Committee encourages the Department of Defense to continue collaborating with schools of pharmacy and nursing in their efforts to improve patient safety and reduce medical errors. The Committee urges DOD to explore all available resources to improve patient teaching regarding medication usage, side-effects, and treatment plans.

Technology Sharing.—The Committee encourages Tripler Army Medical Center to plan for future sharing of technology and information with appropriate public and private sector organizations.

Health Professions Loan Repayment Program.—The Committee urges the Department to fully fund the Health Professions Loan Repayment Program that was authorized in 1998 as an accession and retention tool to compliment the Health Professions Scholarship Program.

Tobacco Use Cessation.—The Committee is aware that tobacco use costs DOD millions of dollars every year in medical costs and lost productivity. While DOD has established ambitious goals to decrease tobacco use, it has not provided adequate resources to meet these goals. The Committee is disappointed that DOD has not yet incorporated smoking cessation programs in TRICARE Prime benefits, and has not aggressively pursued suggested pilot programs. The Committee urges the Department to expedite the availability of tobacco use prevention and cessation programs to all DOD personnel.

Chiropractic Care.—The Committee supports the provision of chiropractic care at designated military treatment facilities, and expects expansion of this service as appropriate.

Pediatric-EMS.—The Committee is impressed with the potential of virtual training modules and is aware of the accomplishments of USUHS in this area.

Integrated Pharmacy Programs.—The Committee urges the DOD and DVA to expeditiously implement an seamless, integrated pharmacy program between Tripler Army Medical Center and the Spark M. Matsunaga VA Medical Center. Similar cost-effective collaborations are also encouraged.

DOD HIV Research Program.—The Committee urges increased funding for the DOD HIV research program to develop HIV vaccines that are effective against the non-B virus subtypes found outside the United States and Europe. The Committee recognizes that DOD occupies a unique role in the Nation’s HIV/AIDS research effort, and that the development of effective vaccines for non-B virus subtypes is critical to the health and safety of U.S. military personnel deployed abroad.

HIV/AIDS testing.—The Committee is aware that DOD spends significant amounts of money screening recruits and active duty service members for HIV/AIDS. The development of an oral fluids test, certified by the Food and Drug Administration for accuracy, may significantly reduce screening costs and eliminate the risk of accidental exposure for medical personnel. The Committee encourages DOD to explore the cost-saving benefits of oral fluid testing for HIV/AIDS.

Digital Human.—The Committee understands that the National Institutes of Health has been asked to take the lead on simulation research related to the development of a digital human. The Committee urges the DOD and the Defense Advanced Research Projects Agency (DARPA) to coordinate efforts in this area with the National Institutes of Health.

Advanced Technologies in the Operating Suite.—The Committee is aware of the potential of an applied technology test bed to evaluate advanced technologies in operating suites. This state-of-the-art operating facility would provide enabling technologies in information systems, patient safety, ergonomics, anesthesia, nurse and surgeon efficiency, and provide training in the use of these innovative technologies. The Committee directs the Army's Medical Research and Material Command (MRMC) to evaluate this advanced technology, provide a report to the Committee by March 1, 2002 and, if the project has considerable merit, include funding for it in future budget estimates.

CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, ARMY

Appropriations, 2001	\$980,100,000
Budget estimate, 2002	1,153,557,000
Committee recommendation	1,104,557,000

The Committee recommends an appropriation of \$1,104,557,000. This is \$49,000,000 below the budget estimate.

The Chemical Stockpile Disposal Program provides resources to develop and test monitoring and disposal technology; equip, operate, and maintain disposal facilities; provide transportation of chemical agents and munitions onsite for disposal; dispose of all chemical agent destruction waste products; and decontaminate and dismantle all disposal equipment at the conclusion of toxic operations. The reduction is for advisory assistance, contract services, and program delays.

PROGRAM MANAGER FOR CHEMICAL DEMILITARIZATION

During April 2001, the Committee held hearings to review the budget request and schedule for the Chemical Demilitarization Program. Although an internal Army study completed in October 2000 (the fiscal year 2000 Operations Schedule Task Force assessment) had concluded that the planning factors used to determine cost and rates of destruction for chemical weapons were significantly understated, the Program Manager for Chemical Demilitarization and the then acting Secretary of the Army, testified that the United States stockpile would be destroyed not later than 2007. While this testimony creates the impression that the Army withheld information from the Senate, equally troubling to the Committee is that local community groups at stockpile locations and concerned citizens were provided misleading information as recently as August.

The Committee commends the Under Secretary of Defense for Acquisition, Technology and Logistics (USD AT&L) for convening a Defense Acquisition Board to review the Chemical Demilitarization Program. Unfortunately, the schedule developed by the Secretary's Cost Analysis Improvement Group reveals that the Army's fiscal

year 2000 Operations Schedule Task Force may have been overly optimistic.

No later than January 15, 2002, the Under Secretary of Defense (AT&L) shall provide the Committee a status report of the Chemical Demilitarization Program. The Committee has deliberately reduced the reporting requirements imposed upon the Department in the bill. Nevertheless, the Chemical Demilitarization Program merits additional oversight. The report shall detail the latest schedule and cost estimate for completion of the program, an evaluation of the Army's incentive implementation plan, and an evaluation of the contract and advisory services costs attributable to the program. In addition the Office of the Secretary of Defense shall report no later than 7 days after the completion of each fiscal quarter the Army's progress in maintaining the schedule and cost estimate outlined in the above report.

In addition, the Committee directs the Secretary of Defense, as part of the fiscal year 2003 budget request, to report to the Committee a plan for restructuring the Demilitarization Program. This report shall include the following: a proposal for the restructuring of the Demilitarization Program that will provide for increased efficiency of resources and operations; proposals to restructure the Demilitarization Program at the execution (PMCD) level and above; details of how the recommendations contained in the plan will increase oversight at the Program execution level; and, details of how the implementation of the restructuring recommendations will ensure a higher level of Program accountability to citizens and the Congress.

Further, the Committee is aware of a proposal to create a new incentive program in an attempt to improve efficiencies within PMCD. While the Committee recognizes the need for dramatic change within PMCD, it is not convinced that a revised incentive program is the proper course of action. Therefore the Committee directs that no new incentive program be implemented until it has been approved by the Committee. None of the funds from this act may be used to pay bonuses or incentives to employees of PMCD prior to Congressional approval of the incentive program.

ANNISTON CHEMICAL DESTRUCTION FACILITY

The Committee's concerns extend to the management of the Chemical Demilitarization Program (CDP) and the Chemical Stockpile Emergency Preparedness Program (CSEPP). Of particular interest to the Committee is the concerns of State and local officials regarding administration of these programs. State and local officials in Alabama continue to work with the Army and FEMA to reach agreement on emergency preparedness measures.

None of the funds contained in the bill or previous Appropriations acts shall be used to commence destruction operations or any associated phase of operations at the Anniston Chemical Destruction Facility (ANCDF) until such time as the Under Secretary of Defense for Acquisition, Technology and Logistics, reports to the congressional defense Committees verifying that the safety concerns outlined below have been addressed and resolved to the majority agreement of the Under Secretary of Defense for Acquisition, Technology and Logistics, the Director of the Federal Emergency

Management Agency (FEMA), the Governor of the State of Alabama and the Chairman of the Calhoun County Commission that the statutory requirement of “maximum protection” has been met for the communities surrounding ANCDF.

This report shall address the following safety concerns and shall be signed by each of the aforementioned officials signifying concurrence or dissent prior to submission to the Committees of jurisdiction: (a) Completion and evaluation of an updated toxicity standards study for each chemical agent stored at ANCDF; (b) Single automated information system development, procurement and installation; (c) 24-hour Emergency Operation Center (EOC) staffing; (d) emergency notification of “pink” emergency zone populations; (e) procurement, installation and systemization of emergency sirens; (f) procurement, installation and systemization of tone alert radios; (g) development and implementation of special needs population protection plans; (h) Collective Protection of facilities; (i) Medical Response; (j) protective action strategies to include the use of protective hoods, enhanced sheltering and evacuation; (k) the updating and automation of the Alabama Protective Action Recommendation (PAR) Guidebook; (l) Public information and education campaign; (m) Emergency planning support; (n) and, procurement of emergency response equipment for the Calhoun County Emergency Management Agency (CCEMA).

Emergency Preparedness.—The Committee directs that from within funds available to the Program manager for Chemical Demilitarization, \$1,000,000 shall be available for a study of the requirements for Defense access roads at Chemical Demilitarization sites.

MAS Development.—The Committee recommends an increase of \$1,000,000 in Research and Development above the request for MAS Development, Installation, Testing, Operations and upgrades at INEEL.

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

Appropriations, 2001	\$869,000,000
Budget estimate, 2002	820,381,000
Committee recommendation	865,981,000

The Committee recommends an appropriation of \$865,981,000. This is \$45,600,000 above the budget estimate.

SUMMARY OF COMMITTEE ADJUSTMENTS

[In thousands of dollars]

National Guard counterdrug support	(+ 40,000)
Army Air National Guard OH-58 EO/IR sensors	+5,000
Mississippi National Guard counterdrug program	+2,600
WV Air National Guard counterdrug program	+3,500
National Guard Counterdrug Center, Hammer	+7,500
Marijuana eradication	+6,000
P-3 counterdrug thermal imaging systems	+4,000
Northeast Regional Counterdrug Training Academy	+5,000
Regional Counterdrug Training Academy Meridian, MS	+2,000
Pulsed Fast Neutron Analysis Demonstration	+10,000

National Guard activities.—The Committee recognizes the valuable contribution made by National Guard units to the counterdrug effort and has repeatedly directed the Department of Defense to in-

clude adequate additional funding to support these efforts in future budget submissions. Since this guidance has continued to go unheeded, the Committee directs that an additional \$40,000,000 within funds available in the “Drug Interdiction and Counterdrug Activities, Defense” appropriation, shall be used only for National Guard counterdrug funding requirements.

Marijuana eradication.—The Committee recommends an additional \$6,000,000 for the conduct of marijuana eradication. These funds are to be used to address eradication shortfalls in the two States having the highest rate of outdoor cannabis cultivation as set forth in the 1996 report prepared by DEA’s Strategic Detection Unit of the domestic intelligence section.

Pulsed Fast Neutron Analysis (PFNA) Demonstration.—The Committee has included \$10,000,000 to fund the operational field testing of a Pulsed Fast Neutron Analysis (PFNA) NII system at the Yselta border crossing in El Paso, Texas. The technology, developed through years of support through various government agencies, is designed to provide non-invasive, non-harmful detection of illegal substances including narcotics, explosives, currency, nuclear devices, and chemical weapons, regardless of the shape or density of the subject material. The Committee directs the Department of Defense to work with the United States Customs Service to complete this test by July 31, 2002, and jointly report the results to the defense oversight committees within 30 days of completion of the test.

OFFICE OF THE INSPECTOR GENERAL

Appropriations, 2001	\$147,545,000
Budget estimate, 2002	152,021,000
Committee recommendation	152,021,000

The Committee recommends an appropriation of \$152,021,000. This is equal to the budget estimate.

TITLE VII

RELATED AGENCIES

**CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY
SYSTEM FUND**

Appropriations, 2001	\$216,000,000
Budget estimate, 2002	212,000,000
Committee recommendation	212,000,000

The Committee recommends an appropriation of \$212,000,000. This is equal to the budget estimate.

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

Appropriations, 2001	\$148,631,000
Budget estimate, 2002	152,776,000
Committee recommendation	144,776,000

The Committee recommends an appropriation of \$144,776,000. This is \$8,000,000 below the budget estimate.

**PAYMENT TO KAHO'OLAWA ISLAND CONVEYANCE, REMEDIATION, AND
ENVIRONMENTAL RESTORATION FUND**

Appropriations, 2001	\$60,000,000
Budget estimate, 2002	25,000,000
Committee recommendation	75,000,000

The Committee recommends an appropriation of \$75,000,000. This is \$50,000,000 above the budget estimate.

NATIONAL SECURITY EDUCATION TRUST FUND

Appropriations, 2001	\$6,950,000
Budget estimate, 2002	8,000,000
Committee recommendation	8,000,000

The Committee recommends an appropriation of \$8,000,000. This is equal to the budget estimate.

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 provision which is carried annually in the DOD Appropriations Act prohibiting the use of funds for publicity or propaganda purposes not authorized by Congress.

SEC. 8002. *Compensation/employ of foreign nationals.*—Retains provision which is carried annually in DOD appropriations acts which limits salary increases for direct and indirect hire foreign nationals.

SEC. 8003. *Obligation rate of appropriations.*—Retains an annual provision limiting obligation of appropriations for only 1 year unless otherwise expressly provided.

SEC. 8004. *Obligations in last 2 months of fiscal year.*—Retains provision from previous years which controls end-of-year spending.

SEC. 8005. *Transfers.*—Retains and modifies an annual provision which provides transfer authority of \$1,500,000,000.

SEC. 8006. *Working capital fund cash disbursements.*—Retains a provision carried in previous years.

SEC. 8007. *Special access programs notification.*—Retains a provision carried in previous years.

SEC. 8008. *Multiyear procurement authority.*—The Committee recommends providing multiyear for several programs as noted in the section.

SEC. 8009. *Humanitarian and civic assistance.*—Retains a provision carried in previous years.

SEC. 8010. *Civilian personnel ceilings.*—Retains a provision carried in previous years.

SEC. 8011. *Overseas civilian work-years.*—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 that concerns the conversion of certain Government activities and functions to performance by private contractors.

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

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

SEC. 8017. *CHAMPUS/TRICARE mental health benefits.*—Retains and modifies a provision carried in previous years.

SEC. 8018. *POW/MIA family travel.*—Retains a provision carried in previous years.

SEC. 8019. *Residual value negotiations.*—Retains and modifies a provision requested by the administration and carried in previous years.

SEC. 8020. *Demilitarization of surplus firearms.*—Retains a provision carried in previous years.

SEC. 8021. *Relocations into the NCR.*—Retains a provision carried in previous years.

SEC. 8022. *Indian Financing Act incentives.*—Retains a provision carried in previous years.

SEC. 8023. *Military leave for members of the Reserve component.*—Retains and modifies a provision carried in previous years.

SEC. 8024. *A76 studies.*—Retains a provision carried in previous years.

SEC. 8025. *American Forces Information Service.*—Retains a provision carried in previous years.

SEC. 8026. *Wage rate—civilian health.*—Retains a provision carried in previous years.

SEC. 8027. *B-52's.*—Retains and modifies a provision carried in previous years.

SEC. 8028. *Workshops for the blind and handicapped.*—Retains a provision carried in previous years.

SEC. 8029. *CHAMPUS/TRICARE coordination of benefits.*—Retains a provision carried in previous years.

SEC. 8030. *Burdensharing.*—Retains a provision carried in previous years.

SEC. 8031. *Civil Air Patrol.*—Retains and modifies a provision and modifies amounts appropriated for the Civil Air Patrol.

SEC. 8032. *Federally funded research and development centers.*—Retains and modifies a provision carried in previous years.

SEC. 8033. *Carbon, alloy, or armor steel plate.*—Retains a provision carried in previous years.

SEC. 8034. *Congressional defense committees definition.*—Retains a provision carried in previous years.

SEC. 8035. *Depot maintenance competition.*—Retains a provision carried in previous years.

SEC. 8036. *Reciprocal trade agreements.*—Retains a provision carried in previous years.

SEC. 8037. *Energy cost savings.*—Retains a provision carried in previous years.

SEC. 8038. *Non-excess property leases.*—Retains a provision carried in previous years.

SEC. 8039. *DOD Comptroller reporting requirements.*—Retains and modifies a provision carried in previous years.

SEC. 8040. *Young Marines Program.*—Retains a provision carried in previous years.

SEC. 8041. *Overseas military facility investment.*—Retains a provision carried in previous years.

SEC. 8042. *Walking Shield.*—Retains a provision carried in previous years.

SEC. 8043. *Investment item unit cost.*—Retains a provision requested by the administration and carried in previous years.

SEC. 8044. *Defense Working Capital Fund/Investment Item.*—Retains a provision made in previous years.

SEC. 8045. *CIA availability of funds.*—Retains and modifies a provision carried in previous years.

SEC. 8046. *GDIP information system.*—Retains a provision carried in previous years.

SEC. 8047. *Indian tribes environmental impact.*—Retains a provision carried in previous years.

SEC. 8048. *National Science Center for Communications.*—Retains a provision carried in previous years.

SEC. 8049. *Reserve Recruitment and Retention.*—The Committee includes a new provision that provides funding for incentives to recruit and retain members of the Guard and Reserve.

SEC. 8050. *Compliance With the Buy America Act.*—Retains a provision requested by the administration and carried in previous years.

SEC. 8051. *Competition for consultants and studies programs.*—Retains a provision requested by the administration and carried in previous years.

SEC. 8052. *Field operating agencies.*—Retains and modifies a provision carried in previous years.

SEC. 8053. *Intelligence authorization.*—Retains and modifies a provision carried in previous years.

SEC. 8054. *Adak leasing.*—Retains a provision carried in previous years.

SEC. 8055. *Rescissions.*—The Committee recommends a general provision rescinding funds from the prior year as displayed below:

Aircraft Procurement, Army; 01/03: CH-47 Cargo Helicopter	
MODS-Advance Procurement	\$15,500,000
	<hr/>
Aircraft Procurement, Air Force; 01/03:	
C-135	36,000,000
RECON/DARP Support Equipment; JSAF sensors	7,983,000
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Total	43,983,000
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Missile Procurement, Air Force; 01/03:	
JSOW	25,200,000
MM III MODS	33,350,000
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Total	58,550,000
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Procurement, Defense-Wide; 01/03:	
DIRCM	485,000
MH-53 SIM MATT Upgrade	7,982,000
VTC	332,000
FOL-PSYOP Equipment	900,000
SOTVS	5,400,000
Active RW Survivability	3,000,000
Passive RW Survivability	5,404,000
Riverine Craft	6,000,000
INOD	5,595,000
SDSYS	4,000,000
MAAWS	4,700,000
SOF Maritime Equipment	1,400,000

ASDS Advance Procurement	18,972,000
Total	64,170,000
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Research & Development, Air Force; 01/02: Airborne Reconnaissance Systems (LBSS)	13,450,000
<hr/>	
Research & Development, Defense-Wide; 01/02:	
MC-130H Air Refueling	4,000,000
ITT Radios	884,000
Passive RW Survivability	280,000
NSW RIB	500,000
Total	5,664,000

SEC. 8056. *Civilian technicians reductions.*—Retains a provision carried in previous years.

SEC. 8057. *Prohibition on assistance to North Korea.*—Retains a provision carried in previous years.

SEC. 8058. *National Guard counter-drug activities.*—Retains a provision carried in previous years.

SEC. 8059. *Reimbursement for Reserve component intelligence personnel.*—Retains a provision carried in previous years.

SEC. 8060. *Environmental Contracting.*—Retains a provision which directs limits on the funding to be obligated to indefinite delivery/indefinite quantity environmental contracts.

SEC. 8061. *Elmendorf Air Force Base.*—Retains and modifies a provision carried in previous years.

SEC. 8062. *Counter-drug activities transfer.*—Retains a provision carried in previous years.

SEC. 8063. *Energy and water efficiency.*—Retains a provision carried in previous years.

SEC. 8064. *Ball and roller bearings.*—Retains a provision carried in previous years.

SEC. 8065. *American Samoa transfer.*—Retains a provision carried in previous years.

SEC. 8066. *Buy American computers.*—Retains a provision carried in previous years.

SEC. 8067. *MANTECH.*—Retains a provision carried in previous years.

SEC. 8068. *Local hire in noncontiguous States.*—Retains a provision carried in previous years.

SEC. 8069. *Local school funding.*—Retains a provision carried in previous years.

SEC. 8070. *Restrictions on transfer of equipment and supplies.*—Retains a provision carried in previous years.

SEC. 8071. *Export Loan Guarantee Program.*—Retains a provision carried in previous years.

SEC. 8072. *Contractor bonuses due to business restructuring.*—Retains and modifies a provision carried in previous years.

SEC. 8073. *Transportation of chemical weapons.*—Retains a provision carried in previous years.

SEC. 8074. *PMRF Infrastructure.*—Retains a provision carried in previous years.

SEC. 8075. *Reserve peacetime support to active duty and civilian activities.*—Retains and modifies a provision carried in previous years.

SEC. 8076. *SCN adjustments to closed accounts.*—Retains a provision carried in previous years.

SEC. 8077. *Expired obligations and unexpended balances.*—Retains a provision carried in previous years.

SEC. 8078. *Facilities supervision and administrative costs.*—Retains a provision carried in previous years.

SEC. 8079. *Asia Pacific Center.*—Retains a provision carried in previous years.

SEC. 8080. *National Guard distance learning.*—Retains a provision carried in previous years.

SEC. 8081. *Heating Plants in Europe.*—Retains a provision carried in previous years.

SEC. 8082. *Prompt Payment Act interest penalties.*—Retains a provision carried in previous years.

SEC. 8083. *End-item Procurement.*—Retains and modifies provisions carried in previous years.

SEC. 8084. *Iodine Testing.*—Retains a provision carried in previous years.

SEC. 8085. *American Red Cross.*—Retains a provision carried in previous years.

SEC. 8086. *Sale of F-22 to Foreign Nations.*—Retains a provision carried in previous years.

SEC. 8087. *Buy American waivers.*—Retains a provision carried in previous years.

SEC. 8088. *Civil Air Patrol Counterdrug Program.*—Retains and modifies a provision carried in previous years.

SEC. 8089. *F-22.*—The Committee includes a new provision that repeals Section 8125 of the Department of Defense Appropriations Act, 2001 (Public Law 106-259).

SEC. 8090. *Maritime Fire Training, Barbers Point.*—The Committee includes a new provision that provides funding for maritime fire training at Barbers Point.

SEC. 8091. *Training of Security Forces of a Foreign Country.*—Retains a provision carried in previous years.

SEC. 8092. *Surplus Dental Equipment.*—Retains a provision carried in previous years.

SEC. 8093. *Foreign Currency Savings.*—Retains and modifies a provision carried in previous years.

SEC. 8094. *T-AKE.*—Retains and modifies a provision carried in previous years.

SEC. 8095. *Legislative Affairs Staff Reduction.*—The Committee includes a new provision that reduces the number of Legislative Affairs staff of the Department of Defense.

SEC. 8096. *RPM Family Housing.*—Retains and modifies a provision carried in previous years.

SEC. 8097. *ACTD Project.*—Retains a provision carried in previous years.

SEC. 8098. *Travel Reduction.*—The Committee includes a new provision that reduces funding for excess cost growth in travel.

SEC. 8099. *Crediting of travel cards refunds.*—Retains a provision carried in previous years.

SEC. 8100. *Information Technology Systems.*—Retains a provision carried in previous years.

SEC. 8101. *Support to Other Government Agencies.*—Retains a provision carried in previous years.

SEC. 8102. *Armor piercing Ammo.*—Retains a provision carried in previous years.

SEC. 8103. *Leasing Authority for National Guard Bureau.*—Retains a provision which allows the Chief of the National Guard Bureau to waive payment in the lease of personal property to Federal, State or local government, and youth or charitable organizations.

SEC. 8104. *Alcoholic beverages.*—Retains a provision carried in previous years.

SEC. 8105. *COE for Disaster Management.*—Retains and modifies a provision carried in previous years.

SEC. 8106. *Healthcare Partnership for Native Hawaiians.*—Retains a provision carried in previous years.

SEC. 8107. *USO.*—Retains and modifies a provision carried in previous years.

SEC. 8108. *ARROW.*—Retains and modifies a provision carried in previous years.

SEC. 8109. *GPS.*—Retains a provision from previous years concerning civil requirements for GPS.

SEC. 8110. *O&M Defense-wide Transfer.*—The Committee includes a new provision facilitating funded transfers.

SEC. 8111. *BMDO/Terrorism.*—The Committee includes a new provision which provides an additional \$1,300,000,000 for ballistic missile defense and/or counter-terrorism activities. This is consistent with a provision approved in the Senate’s version of the fiscal year 2002 National Defense Authorization bill. Should the President choose to allocate these funds to ballistic missile defense activities, the Committee directs the funds be allocated in the following manner:

<i>Line Item</i>	<i>Amount</i>
BMD System BMC2	\$12,000,000
BMD System Test & Evaluation	170,000,000
Theater High Altitude Area Defense	186,000,000
MEADS	2,000,000
Ground-based Midcourse	203,000,000
Sea-based Midcourse	207,000,000
Sea-based Boost	40,000,000
Air-based Boost/Airborne Laser	55,000,000
Space-based Boost	158,000,000
Space Sensors/SBIR-L	120,000,000
International Cooperation	25,000,000
Sensors Test & Evaluation	5,000,000
BMD Systems Engineering & Integration	94,000,000
BMD Program Operations	23,000,000

SEC. 8112. *Fort Des Moines Memorial Park.*—The Committee includes a new provision that provides funding for the Fort Des Moines Memorial Park.

SEC. 8113. *D-Day Museum.*—Retains a provision carried in previous years.

SEC. 8114. *Disbursements.*—The Committee includes a new provision that provides that restates a requirement to match obligations and disbursements.

SEC. 8115. *Eisenhower Memorial.*—The Committee includes a new provision that creates a Eisenhower Memorial.

SEC. 8116. *Clear Radar Upgrade*.—The Committee includes a new provision concerning the radar upgrade contract at Clear Air Station.

SEC. 8117. *Business Process Reform*.—The Committee includes a new provision that reduces funding based on savings from the procurement of services.

SEC. 8118. *Regional Defense Counter-terrorism Fellowship Program*.—The Committee has included a new provision creating the Regional Defense Counter-terrorism Fellowship Program.

SEC. 8119. *C-17 Obligations*.—The Committee includes a new provision requested by the President that provides funding to pay a negotiated settlement of a request for equitable adjustment from the C-17 contractor.

SEC. 8120. *Nellis AFB*.—The Committee includes a new general provision concerning Nellis Air Force Base.

SEC. 8121. *Prior Year Shipbuilding*.—The Committee includes a provision requested by the President that provides funding for prior year shipbuilding costs outlined in the provision.

SEC. 8122. *Ship Cost Adjustment*.—Retains and modifies a provision that transfers prior year funding for ship cost adjustments as requested by the President.

SEC. 8123. *Land Conveyance*.—The Committee includes a new general provision concerning a land conveyance.

SEC. 8124. *EHIME MARU*.—The Committee includes a new provision requested by the President that allows the Secretary of the Navy to settle claims arising from the sinking of the EHIME MARU.

SEC. 8125. *Safety of munitions shipments*.—The Committee includes a new provision that requires the Department to report on the safety of current munitions shipping practices.

SEC. 8126. *Padgett Thomas Barracks*.—The Committee includes a new provision that provides funding for barracks reconstruction.

SEC. 8127. *Special Events of National Significance*.—The Committee includes a new provision concerning security for major public events.

SEC. 8128. *Aircraft Leasing*.—The Committee includes a new provision that would provide the Department of the Air Force authority to lease 100 aircraft for modification to air refueling tankers. This addresses a critical Air Force need to replace its aging fleet of tankers and coincides with an imperative to support our commercial and national security industrial base in the wake of the September 11th terrorist attacks.

The Committee believes the authority granted in this provision allows the Air Force to enter into an operational lease of the aircraft, and should be considered as such for scoring purposes under the Balanced Budget Act. First, the proposed provision is patterned after a general provision approved by the Congress in the fiscal year 2000 Defense Appropriations Act that was scored by the Congressional Budget Office as operational lease authority. Second, the proposed provision does not allow for purchase of the aircraft at a later date, nor does it provide authority for the lease to cover militarily significant modifications to the aircraft. And last, industry has demonstrated that a commercial market exists for air refueling tanker aircraft.

SEC. 8129. *Camp McCain*.—The Committee includes a new provision concerning improvements at Camp McCain.

SEC. 8130. *Broadway Armory*.—The Committee includes a new provision concerning Broadway Armory.

SEC. 8131. *Insulation Materials*.—The Committee includes a new provision concerning insulation materials on Navy ships.

SEC. 8132. *Native Hawaiians*.—The Committee includes a new provision concerning Native Hawaiians.

SEC. 8133. *Loan Guarantees*.—The Committee includes a new provision concerning loan guarantees.

SEC. 8134. *Bioterrorism*.—The Committee includes a new provision concerning bioterrorism.

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.”

At the point when the Committee reports this measure, the Congress has not completed action on the Fiscal Year 2002 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, the Committee ordered reported H.R. 3338, the Department of Defense Appropriations bill, 2002, subject to amendment, by a recorded vote of 29–0, a quorum being present. The vote was as follows:

Yeas	Nays
Chairman Byrd	
Mr. Inouye	
Mr. Hollings	
Mr. Leahy	
Mr. Harkin	
Ms. Mikulski	
Mr. Reid	
Mr. Kohl	
Mrs. Murray	
Mr. Dorgan	
Mrs. Feinstein	
Mr. Durbin	
Mr. Johnson	
Mrs. Landrieu	
Mr. Reed	
Mr. Stevens	
Mr. Cochran	
Mr. Specter	
Mr. Domenici	
Mr. Bond	
Mr. McConnell	
Mr. Burns	
Mr. Shelby	

Mr. Gregg
 Mr. Bennett
 Mr. Campbell
 Mr. Craig
 Mrs. Hutchison
 Mr. DeWine

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.”

**DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2000,
 PUBLIC LAW 106-79**

* * * * *

TITLE VIII

GENERAL PROVISIONS—DEPARTMENT OF DEFENSE

* * * * *

SEC. 8162. DWIGHT D. EISENHOWER MEMORIAL. (a) * * *

* * * * *

(j) POWERS.—The Commission may—

(1) make such expenditures for services and materials for the purpose of carrying out this section as the Commission considers advisable from funds appropriated or received as gifts for that purpose;

(2) **[accept gifts]** *solicit and accept contributions* to be used in carrying out this section or to be used in connection with the construction or other expenses of the memorial; and

* * * * *

(l) APPLICABILITY OF OTHER LAWS.—The Federal Advisory Committee Act (5 U.S.C. App.) shall not apply to the Commission.

(m) *AUTHORITY TO ESTABLISH MEMORIAL.*—

(1) *IN GENERAL.*—*The Commission may establish a permanent memorial to Dwight D. Eisenhower on land under the jurisdiction of the Secretary of the Interior in the District of Columbia or its environs.*

(2) *COMPLIANCE WITH STANDARDS FOR COMMEMORATIVE WORKS.*—*The establishment of the memorial shall be in accordance with the Commemorative Works Act (40 U.S.C. 1001 et seq.).*

(n) *MEMORIAL FUND.*—

(1) *ESTABLISHMENT.*—*There is created in the Treasury a fund for the memorial to Dwight D. Eisenhower that includes amounts contributed under subsection (j)(2).*

(2) *USE OF FUND.*—*The fund shall be used for the expenses of establishing the memorial.*

(3) *INTEREST.*—*The Secretary of the Treasury shall credit to the fund the interest on obligations held in the fund.*

[(m)] (o) **APPROPRIATION OF FUNDS.**—In addition to amounts provided elsewhere in this Act, there is appropriated to the Commission \$300,000, to remain available until expended.

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**DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2001,
PUBLIC LAW 106-259**

* * * * *

TITLE VIII

GENERAL PROVISIONS—DEPARTMENT OF DEFENSE

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【SEC. 8125. (a) The total amount expended by the Department of Defense for the F-22 aircraft program (over all fiscal years of the life of the program) for engineering and manufacturing development and for production may not exceed \$58,028,200,000. The amount provided in the preceding sentence shall be adjusted by the Secretary of the Air Force in the manner provided in section 217(c) of Public Law 105-85 (111 Stat. 1660). This section supersedes any limitation previously provided by law on the amount that may be obligated or expended for engineering and manufacturing development under the F-22 aircraft program and any limitation previously provided by law on the amount that may be obligated or expended for the F-22 production program.

【(b) The provisions of subsection (a) apply during the current fiscal year and subsequent fiscal years.】

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COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2001 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL FOR FISCAL YEAR 2002

[In thousands of dollars]

Item	2001 appropriation	Budget estimate	Committee recommendation	Senate Committee recommendation compared with (+ or -)	
				2001 appropriation	Budget estimate
TITLE I					
MILITARY PERSONNEL					
Military Personnel, Army	22,175,357	23,626,684	23,446,734	+ 1,271,377	- 179,950
Military Personnel, Navy	17,772,297	19,606,984	19,465,964	+ 1,693,667	- 141,020
Military Personnel, Marine Corps	6,833,100	7,365,040	7,335,370	+ 502,270	- 29,670
Military Personnel, Air Force	18,174,284	20,151,514	20,032,704	+ 1,858,420	- 118,810
Reserve Personnel, Army	2,473,001	2,604,197	2,670,197	+ 197,196	+ 66,000
Reserve Personnel, Navy	1,576,174	1,643,523	1,650,523	+ 74,349	+ 7,000
Reserve Personnel, Marine Corps	448,886	463,300	466,300	+ 17,414	+ 3,000
Reserve Personnel, Air Force	971,024	1,055,160	1,061,160	+ 90,136	+ 6,000
National Guard Personnel, Army	3,782,536	4,014,135	4,052,695	+ 270,159	+ 38,560
National Guard Personnel, Air Force	1,641,081	1,776,744	1,783,744	+ 142,663	+ 7,000
Total, title I, Military Personnel	75,847,740	82,307,281	81,965,391	+ 6,117,651	- 341,890
TITLE II					
OPERATION AND MAINTENANCE					
Operation and Maintenance, Army	19,144,431	21,191,680	22,941,588	+ 3,797,157	+ 1,749,908
(By transfer—National Defense Stockpile)	(50,000)	.....	.....	(- 50,000)	.....
Operation and Maintenance, Navy	23,419,360	26,961,382	27,038,067	+ 3,618,707	+ 76,685
(By transfer—National Defense Stockpile)	(50,000)	.....	.....	(- 50,000)	.....
Operation and Maintenance, Marine Corps	2,778,758	2,892,314	2,903,863	+ 125,105	+ 11,549
Operation and Maintenance, Air Force	22,383,521	26,146,770	26,303,436	+ 3,919,915	+ 156,666
(By transfer—National Defense Stockpile)	(50,000)	.....	.....	(- 50,000)	.....

Operation and Maintenance, Defense-Wide	11,844,480	12,518,631	12,864,644	+ 1,020,164	+ 346,013
Operation and Maintenance, Army Reserve	1,562,118	1,787,246	1,771,246	+ 209,128	- 16,000
Operation and Maintenance, Navy Reserve	978,946	1,003,690	1,003,690	+ 24,744	.....
Operation and Maintenance, Marine Corps Reserve	145,959	144,023	144,023	- 1,936	.....
Operation and Maintenance, Air Force Reserve	1,903,659	2,029,866	2,023,866	+ 120,207	- 6,000
Operation and Maintenance, Army National Guard	3,333,835	3,677,359	3,743,808	+ 409,973	+ 66,449
Operation and Maintenance, Air National Guard	3,474,375	3,867,361	3,998,361	+ 523,986	+ 131,000
Overseas Contingency Operations Transfer Fund	3,938,777	2,844,226	.....	- 3,938,777	- 2,844,226
United States Court of Appeals for the Armed Forces	8,574	9,096	9,096	+ 522	.....
Environmental Restoration, Army	389,932	389,800	389,800	- 132	.....
Environmental Restoration, Navy	294,038	257,517	257,517	- 36,521	.....
Environmental Restoration, Air Force	376,300	385,437	385,437	+ 9,137	.....
Environmental Restoration, Defense-Wide	21,412	23,492	23,492	+ 2,080	.....
Environmental Restoration, Formerly Used Defense Sites	231,499	190,255	230,255	- 1,244	+ 40,000
Overseas Humanitarian, Disaster, and Civic Aid	55,900	49,700	44,700	- 11,200	- 5,000
Former Soviet Union Threat Reduction	443,400	403,000	357,000	- 86,400	- 46,000
Quality of Life Enhancements, Defense	160,500	.....	.....	- 160,500	.....
Support for International Sporting Competition, Defense .....	.....	15,800	15,800	+ 15,800	.....
Total, title II, Operation and maintenance	96,889,774	106,788,645	106,449,689	+ 9,559,915	- 338,956
(By transfer)	(150,000)	.....	.....	( - 150,000)	.....
TITLE III					
PROCUREMENT					
Aircraft Procurement, Army	1,571,812	1,925,491	1,893,891	+ 322,079	- 31,600
Missile Procurement, Army	1,320,681	1,859,634	1,774,154	+ 453,473	- 85,480
Procurement of Weapons and Tracked Combat Vehicles, Army	2,472,524	2,276,746	2,174,546	- 297,978	- 102,200
Procurement of Ammunition, Army	1,220,516	1,193,365	1,171,465	- 49,051	- 21,900
Other Procurement, Army	4,497,009	3,961,737	4,160,186	- 336,823	+ 198,449
Aircraft Procurement, Navy	8,477,138	8,252,543	8,030,043	- 447,095	- 222,500
Weapons Procurement, Navy	1,461,600	1,433,475	1,478,075	+ 16,475	+ 44,600
Procurement of Ammunition, Navy and Marine Corps	498,349	457,099	442,799	- 55,550	- 14,300
Shipbuilding and Conversion, Navy	11,614,633	9,344,121	9,294,211	- 2,320,422	- 49,910
Other Procurement, Navy	3,557,380	4,097,576	4,146,338	+ 588,958	+ 48,762

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2001 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL FOR FISCAL YEAR 2002—Continued

[In thousands of dollars]

Item	2001 appropriation	Budget estimate	Committee recommendation	Senate Committee recommendation compared with (+ or -)	
				2001 appropriation	Budget estimate
Procurement, Marine Corps	1,233,268	981,724	974,054	- 259,214	- 7,670
Aircraft Procurement, Air Force	7,583,345	10,744,458	10,617,332	+ 3,033,987	- 127,126
Procurement of Ammunition, Air Force	647,808	865,344	873,344	+ 225,536	+ 8,000
Missile Procurement, Air Force	2,863,778	3,233,536	3,657,522	+ 793,744	+ 423,986
Other Procurement, Air Force	7,763,747	8,159,521	8,144,174	+ 380,427	- 15,347
Procurement, Defense-Wide	2,346,258	1,603,927	1,473,795	- 872,463	- 130,132
National Guard and Reserve Equipment	100,000	.....	560,505	+ 460,505	+ 560,505
Defense Production Act Purchases	3,000	50,000	15,000	+ 12,000	- 35,000
Total, title III, Procurement	59,232,846	60,440,297	60,881,434	+ 1,648,588	+ 441,137
TITLE IV					
RESEARCH, DEVELOPMENT, TEST AND EVALUATION					
Research, Development, Test and Evaluation, Army	6,342,552	6,693,920	6,742,123	+ 399,571	+ 48,203
Research, Development, Test and Evaluation, Navy	9,494,374	11,123,389	10,742,710	+ 1,248,336	- 380,679
Research, Development, Test and Evaluation, Air Force	14,138,244	14,343,382	13,859,401	- 278,843	- 484,581
Research, Development, Test and Evaluation, Defense-Wide	11,157,375	15,050,787	14,445,589	+ 3,288,214	- 605,198
Operational Test and Evaluation, Defense	227,060	217,355	216,855	- 10,205	- 500
Total, title IV, Research, Development, Test and Evaluation	41,359,605	47,429,433	46,006,678	+ 4,647,073	- 1,422,755

TITLE V					
REVOLVING AND MANAGEMENT FUNDS					
Defense Working Capital Funds	916,276	1,951,986	1,826,986	+ 910,710	- 125,000
National Defense Sealift Fund: Ready Reserve Force	270,500	506,408	407,408	+ 136,908	- 99,000
Acquisition	130,158			- 130,158	
Subtotal	400,658	506,408	407,408	+ 6,750	- 99,000
National Defense Airlift Fund:					
C-17 advance procurement	257,800			- 257,800	
C-17 ICS	412,200			- 412,200	
Subtotal	670,000			- 670,000	
Total, title V, Revolving and Management Funds	1,986,934	2,458,394	2,234,394	+ 247,460	- 224,000
TITLE VI					
OTHER DEPARTMENT OF DEFENSE PROGRAMS					
Defense Health Program:					
Operation and maintenance	11,414,393	17,565,750	17,656,185	+ 6,241,792	+ 90,435
Procurement	290,006	267,915	267,915	- 22,091	
Research and development	413,380	65,304	452,304	+ 38,924	+ 387,000
Total, Defense Health Program	12,117,779	17,898,969	18,376,404	+ 6,258,625	+ 477,435
Chemical Agents & Munitions Destruction, Army. ¹					
Operation and maintenance	600,000	789,020	739,020	+ 139,020	- 50,000
Procurement	105,700	164,158	164,158	+ 58,458	
Research, development, test and evaluation	274,400	200,379	201,379	- 73,021	+ 1,000
Total, Chemical Agents	980,100	1,153,557	1,104,557	+ 124,457	- 49,000
Drug Interdiction and Counter-Drug Activities, Defense	869,000	820,381	865,981	- 3,019	+ 45,600
Office of the Inspector General	147,545	152,021	152,021	+ 4,476	

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2001 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL FOR FISCAL YEAR 2002—Continued

[In thousands of dollars]

Item	2001 appropriation	Budget estimate	Committee recommendation	Senate Committee recommendation compared with (+ or -)	
				2001 appropriation	Budget estimate
Total, title VI, Other Department of Defense Programs	14,114,424	20,024,928	20,498,963	+6,384,539	+474,035
TITLE VII					
RELATED AGENCIES					
Central Intelligence Agency Retirement and Disability System Fund	216,000	212,000	212,000	-4,000	.....
Intelligence Community Management Account	148,631	152,776	144,776	-3,855	-8,000
Transfer to Department of Justice	(34,100)	(27,000)	(27,000)	(-7,100)	.....
Payment to Kaho'olawe Island Conveyance, Remediation, and Environmental Restoration Fund	60,000	25,000	75,000	+15,000	+50,000
National Security Education Trust Fund	6,950	8,000	8,000	+1,050	.....
Total, title VII, Related agencies	431,581	397,776	439,776	+8,195	+42,000
TITLE VIII					
GENERAL PROVISIONS					
Additional transfer authority	(2,000,000)	(2,500,000)	(1,500,000)	(-500,000)	(-1,000,000)
Indian Financing Act incentives	8,000	.....	8,000	.....	+8,000
FFRDCs .....	.....	.....	-60,000	-60,000	-60,000
Disposal & lease of DOD real property	24,000	19,000	19,000	-5,000	.....
Overseas Military Fac Investment Recovery	3,000	3,362	3,362	+362	.....
Rescissions	-546,980	.....	-201,317	+345,663	-201,317
Working Capital Fund Cash Balances	-800,000	.....	.....	+800,000	.....
FY01 economic adjustment general reduction	-705,000	.....	.....	+705,000	.....

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2001 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL FOR FISCAL YEAR 2002—Continued

[In thousands of dollars]

Item	2001 appropriation	Budget estimate	Committee recommendation	Senate Committee recommendation compared with (+ or -)	
				2001 appropriation	Budget estimate
Total, title VIII	-4,227,773	-299,638	-852,842	+3,374,931	-553,204
Total for the bill	285,635,131	319,547,116	317,623,483	+31,988,352	-1,923,633
OTHER APPROPRIATIONS					
Miscellaneous Appropriations (Public Law 106-554):					
Repair of U.S.S. COLE (emergency funding)	150,000	.....	.....	-150,000	.....
Marine Corps Ground Task Force Training Command	2,000	.....	.....	-2,000	.....
Overseas Contingency Operations Transfer Fund (emergency funding)	100,000	.....	.....	-100,000	.....
Defense Imagery and Mapping Agency	2,000	.....	.....	-2,000	.....
Rapid diagnostic and fingerprinting techniques	1,000	.....	.....	-1,000	.....
Fort Irwin National Training Center expansion:					
O&M, Army	2,500	.....	.....	-2,500	.....
BLM, Management of Lands & Resources	2,500	.....	.....	-2,500	.....
Supplemental (H.R. 2216) (net)	5,457,700	.....	.....	-5,457,700	.....
Across the board cut (0.22 percent)	-469,000	.....	.....	+469,000	.....
Total, other appropriations	5,248,700	.....	.....	-5,248,700	.....
Grand total (including other appropriations)	290,883,831	319,547,116	317,623,483	+26,739,652	-1,923,633

¹ Included in Budget under Procurement title

DIVISION B—TRANSFERS FROM THE EMERGENCY
RESPONSE FUND PURSUANT TO PUBLIC LAW 107–38

CHAPTER 1

SUBCOMMITTEE ON AGRICULTURE, RURAL DEVELOPMENT, AND
RELATED AGENCIES

DEPARTMENT OF AGRICULTURE

FOOD AND NUTRITION SERVICE

SPECIAL SUPPLEMENTAL NUTRITION PROGRAM FOR WOMEN, INFANTS,
AND CHILDREN (WIC)

The Committee recommends \$39,000,000 for the Women, Infants, and Children Program (WIC). These funds are to supplement program needs due to higher caseload requirements than expected at the time of the presentation of the President's budget for fiscal year 2002 which have resulted, in part, from economic conditions following the events of September 11, 2001. To ensure the timely reallocation of funds to States, the Secretary shall report to the Appropriations Committees by February 1, 2002, the methodology to be used to reallocate funds during fiscal year 2002.

RELATED AGENCY

COMMODITY FUTURES TRADING COMMISSION

The Committee recommends \$10,000,000 for the Commodity Futures Trading Commission for disaster recovery needs associated with the Commission's New York regional office, which was destroyed by terrorist attacks, and for related needs of the agency. These funds are to be directed toward reestablishing a working office in New York and for security preparedness in locations as determined by the agency.

CHAPTER 2

SUBCOMMITTEE ON COMMERCE, JUSTICE, AND STATE, THE
JUDICIARY, AND RELATED AGENCIES

DEPARTMENT OF JUSTICE

GENERAL ADMINISTRATION

PATRIOT ACT ACTIVITIES

The Committee recommends \$25,000,000 for Patriot Act Activities. Section 405 of the Patriot Act requires the Attorney General, in consultation with the Secretary of State, Secretary of the Treas-

ury, and the Secretary of Transportation, to report to Congress on the feasibility of enhancing the Federal Bureau of Investigation and other identification systems, including Immigration and Naturalization Service's Automated Biometric Identification System ["IDENT"], INS's Enforcement Case Tracking System ["Enforce"], and the Joint Automated Booking System, to better identify a person who holds a foreign passport or a visa and may be wanted in connection with a criminal investigation in the United States or abroad, before the issuance of a visa to that person or the entry or exit from the United States by that person. The Committee's recommendation fully funds the feasibility report and provides additional funding to implement enhancements deemed to be necessary.

ADMINISTRATIVE REVIEW AND APPEALS

The Committee recommends an additional \$3,500,000 for the Administrative Review and Appeals. The recommendation is identical to the request. These funds will cover additional adjudication expenses by the Executive Office for Immigration Review resulting from the enforcement of immigration laws in response to the terrorist attacks on September 11, 2001.

LEGAL ACTIVITIES

SALARIES AND EXPENSES, GENERAL LEGAL ACTIVITIES

The Committee recommends an additional \$6,250,000 for General Legal Activities. The recommendation is \$6,250,000 below the supplemental request. Of this amount, the Committee recommends \$2,400,000 for the Criminal Division to support additional resources to coordinate international legal activities, such as extradition treaties, and the provision of expert legal advice on issues related to terrorism prosecution, and \$3,850,000, in addition to the \$7,300,000 already transferred from the Emergency Response Fund to the Civil Division, for additional administrative expenses associated with the Office of the Special Master who will administer compensation to the victims of the attacks of September 11, 2001.

SALARIES AND EXPENSES, UNITED STATES ATTORNEYS

The Committee recommends an additional \$74,600,000 for salaries and expenses for the U.S. Attorneys. The recommendation is identical to the request.

Anti-terrorism task forces.—The Committee recommends \$7,140,000 to establish 10 anti-terrorism task forces in the judicial districts with the greatest potential for terrorist activities. These task forces will serve as information conduits linking Federal and local agencies; ensure the focused cooperation of State and Federal entities to eradicate terrorist elements; coordinate planning to prevent terrorism; and coordinate responses to any future incidents. In addition, the Committee recommends \$14,268,000 for victim assistance and advocates, crisis response equipment, Executive Office for the U.S. Attorneys infrastructure, and automated litigation support.

Immediate Prosecutorial and Infrastructure Needs.—The Committee recommends \$7,500,000 for the direct costs associated the terrorist attacks on September 11, 2001. These funds include

\$5,000,000 for immediate prosecutorial needs associated with the attack and \$2,500,000 to renovate offices and equipment damaged in the southern district of New York.

Courtroom Technology.—The recommendation includes \$20,000,000 for courtroom technology to be distributed among the districts on the basis of need. These funds are expected to improve substantially the presentation of evidence, as well as rapidly accelerate the pace of trials.

Legal Activities Office Automation Systems.—The Committee also recommends \$25,692,000 to expedite the acquisition, deployment, and maintenance of legal activities office automation (LAOA) systems. LAOA is the computer modernization program for the Justice Department. The funds will allow the U.S. Attorneys to continue their systems improvement program.

SALARIES AND EXPENSES, UNITED STATES MARSHALS SERVICE

The Committee recommends an additional \$11,100,000 for salaries and expenses for the U.S. Marshals. This recommendation is identical to the request.

This funding includes \$4,000,000 for protective details and additional security measures for the Federal judiciary in New York City; \$1,200,000 for perimeter security at the Foley Square and Brooklyn Federal courthouses in New York; \$3,100,000 for the addition of two new dedicated fugitive apprehension task forces; and \$2,800,000 for unfunded mandatory increases for fiscal year 2002.

FEDERAL BUREAU OF INVESTIGATION

SALARIES AND EXPENSES

The Committee recommends an additional \$538,500,000 for salaries and expenses for the Federal Bureau of Investigation. This recommendation is identical to the request.

Investigatory Costs.—The Committee recommends \$190,678,000 to cover the extraordinary expenses incurred by the Federal Bureau of Investigation in the investigation of the September 11, 2001 terrorist attacks, including Information Assurance and Security Countermeasures and Data Access, Retrieval, and Documentation. This includes \$7,700,000 for the reimbursement of the Drug Enforcement Administration for the Special Operations Divisions support of the FBI's intelligence requirements for terrorist investigations, \$20,622,000 for Computer Analysis Response Team personnel, training, certification, and equipment, \$5,606,000 for forensic audio/video image analysis program personnel and equipment, \$1,392,000 for Evidence Response Team evidence collection and training supplies, \$7,202,000 for four Regional Computer Forensic Labs, and \$5,363,000 for mitochondrial DNA casework and regional labs.

Trilogy.—As a result of the September 11, 2001 terrorist attacks, the need for delivery of information technology infrastructure is immediately required by the FBI. The Committee therefore recommends \$212,000,000 for Trilogy, the FBI's computer modernization program. These funds will provide the rest of the funding for this 3-year program and allow the FBI to expedite its deployment.

Continuity of Operations.—The Committee recommends \$18,000,000 to upgrade the Strategic Information Operations Center and an alternate facility and improve backup systems at data centers.

Engineering and Research Facility Annex.—The Committee recommends \$10,283,000 to refurbish the Engineering and Research Facility (ERF).

Laboratory Activation.—The Committee recommends \$14,135,000 to decommission and renovate former Lab space in the Hoover building.

Surveillance Aircraft.—The Committee recommends \$15,000,000 to purchase surveillance aircraft in New York City and Washington, D.C.

Counterterrorism Equipment and Supplies.—The Committee recommends \$25,000,000 for equipment and supplies for counterterrorism efforts.

National Infrastructure Protection Center.—The mission of the National Infrastructure Protection Center (NIPC) is to serve as a “national infrastructure threat assessment, vulnerability, and law enforcement investigation and response entity.” The Committee recommends a total of \$46,000,000 for NIPC. These funds include \$25,289,000 for NIPC headquarters and field offices to enhance personnel, contractor services, equipment, and analytical support. The Committee recommends an additional \$20,711,000 to enhance the ability of NIPC’s Special Technologies and Applications Unit to respond to and investigate cyber-terrorism incidents.

Consolidation of Records.—Recognizing the Federal Bureau of Investigation’s urgent need to revitalize its information processing systems and the need to protect this critical infrastructure, the conferees direct the FBI to report back to the Committees on Appropriations, within 180 days of enactment, on the feasibility of centralizing and relocating the FBI’s records systems to the Criminal Justice Information Services Division Complex.

Language Translation Capabilities.—The Committee recommends \$7,404,000 to increase the FBI’s language translation capabilities. These funds will support 30 additional Language Specialist positions, will increase the contract linguist base funding to support foreign language requirements and reduce the backlog, and will support the recruitment, acquisition and management of contract linguists. The recommendation also includes \$1,160,000 for the purchase of machine translation equipment and other tools to increase the efficiencies of the current translators.

IMMIGRATION AND NATURALIZATION SERVICE

SALARIES AND EXPENSES

The Committee recommends \$399,400,000 for salaries and expenses for the Immigration and Naturalization Service (INS). This recommendation is identical to the request.

This funding will cover expenses for continuing current operations by the INS in response to the September 11, 2001 terrorist attacks and will provide funding to address serious deficiencies in INS’ capacity to screen incoming immigrants and identify immi-

grants that may pose a threat to the country and enhance INS' intelligence and information technology capability.

Northern Border Inspection Operations.—The Committee recommends \$30,300,000 for 300 additional Immigration Inspectors and 23 support personnel at the northern border ports-of-entry. This funding will increase the number of inspectors at the northern border by over 60 percent and allow for ports not currently operating on a 24-hour basis to begin round-the-clock inspections.

Border Patrol.—The Committee also recommends \$9,000,000 for additional border patrol agents along the northern border to enhance border control efforts in high-risk entry areas into the United States.

Border Security.—The Committee recommends \$10,555,000 for the procurement and installation of INS field readers for the new tamper-resistant Border Crossing and “Green” Cards. The INS shall provide a deployment plan for the card readers not later than April 1, 2002.

Entry/Exit System.—The Committee recommends \$13,300,000 for the development and initial deployment of an automated Entry/Exit system at the air and sea ports-of-entry. This system will replace the inefficient, manual, Non-Immigrant Information System (NIIS) and will track all entries into and out of the United States while at the same time maximizing the use of government systems.

Student and Exchange Visitor Program.—The Committee recommends \$36,800,000 for the Student and Exchange Visitor Program to develop, deploy and maintain the Student and Exchange Visitor Information System (SEVIS). SEVIS will deploy a web-based collection and retrieval system to capture the data essential to effectively track all foreign students and exchange visitors. These funds are necessary to expedite the deployment of the system given the events of September 11, 2001.

Facilities.—The Committee recommends \$5,000,000 for planning, design and construction of long-term facilities and infrastructure requirements to support and sustain increased personnel, operational, and information technology enhancements on the northern border.

OFFICE OF JUSTICE PROGRAMS

STATE AND LOCAL LAW ENFORCEMENT ASSISTANCE

The Committee proposes \$236,900,000 to go to the Byrne Discretionary Grant Program for emergency expenses needed to respond to the September 11, 2001 terrorist attacks on the United States. The Committee recommends \$17,000,000 for a grant for the Utah Olympic Public Safety Command for security equipment and infrastructure related to the 2002 Winter Olympics, including the Paralympics and related events.

Of the remaining \$219,900,000, \$81,700,000 shall be for northern Virginia for counterterrorism measures, of which \$7,000,000 shall be available for Fairfax County Fire and Rescue for communications equipment and emergency personnel, of which \$2,000,000 shall be available for the Fairfax City Fire and Rescue for new emergency response equipment and personnel, of which \$4,000,000 shall be available for the Fairfax Police Department emergency re-

sponse equipment and emergency personnel, of which \$2,500,000 shall be available to the Alexandria Fire Department for emergency equipment, of which \$23,010,000 shall be available for Arlington County for emergency and security equipment, of which \$150,000 shall be available for Prince William County for emergency response initiatives, of which \$8,040,000 shall be made available to the Virginia State Police for counterterrorism initiatives, of which \$20,000,000 shall be made available to the Office of Domestic Preparedness for a competitive grant for a project to enhance the communications interoperability of law enforcement, fire, medical services, and transportation agencies that respond to emergencies in the Greater Washington Metropolitan Area, of which \$15,000,000 shall be made available for a chemical sensor program for the Washington area transit system; \$81,700,000 shall be available to the State of New Jersey for counter terrorism measures, of which \$9,000,000 shall be made available to the New Jersey State Police for modernization and construction of new State marine facilities to protect Newark Bay and Delaware River, of which \$30,000,000 shall be made available for modernization of the New Jersey State Police Radio System, of which \$32,000,000 shall be made available to the Port Authority of New York and New Jersey for the purchase of harbor surveillance boats and for security upgrades at interstate crossings between New Jersey and New York, of which \$5,700,000 shall be made available to the Jersey City Police Department for modernization of a communications system, and of which \$5,000,000 shall be made available to the Newark Police Department for security equipment enhancements; and \$56,500,000 shall be available to the State of Maryland for counterterrorism measures, of which \$7,020,000 would be available to improve the interoperability and security of public safety, communications and information systems, of which \$10,573,000 is for upgrading the technology infrastructure and coordination between the Federal, state, and local law enforcement and public health agencies to prevent and respond to a bio-chemical attack in the Washington, D.C. region, of which \$3,468,000 is made available to add and equip with robots four additional bomb squad units and provide for the rapid response of those units, of which \$6,344,000 is for marine protection purposes, of which \$9,300 is for crime laboratory equipment and training, of which \$508,000 is for police field operations equipment, of which \$2,647,000 is for Baltimore-Washington Airport bomb and canine teams, of which \$1,193,000 is for closed circuit TV at exchanges along the Baltimore-Washington Parkway, of which \$7,705,000 is for counter-terrorism measures at the Port of Baltimore, of which \$7,885,000 would be made available to Prince George's County, Maryland for disaster preparedness, including \$1,600,000 for the purchase of Hazmat vehicles necessary to respond to a terrorist event in the county and to support response capabilities of the District of Columbia, \$1,200,000 for vaccine and pharmaceutical supplies for first responders, and \$2,400,000 for fire and police operations and specialized equipment, and of which \$8,551,000 to Montgomery County, Maryland for major incident preparedness, including \$1,500,000 for police and fire incident command vehicles, \$1,300,000 for public health bioterrorism response, \$1,500,000 for vaccine and pharmaceutical "punch packs" for first

responders, and \$500,000 for reimbursements and equipment upgrades to first responders who responded to the September 11, 2001 terrorists attack on the Pentagon.

CRIME VICTIMS FUND

The Committee recommends \$68,100,000 for the Office for Victims of Crime. This recommendation is identical to the request.

These funds will provide grants to counseling programs for the victims of the September 11, 2001 terrorist attacks, as well as their families and crisis responders. Grants will go to government and private organizations providing services to victims residing in New York State, New Jersey, Virginia, and other States as needed.

DEPARTMENT OF COMMERCE

INTERNATIONAL TRADE ADMINISTRATION

OPERATIONS AND ADMINISTRATION

The Committee recommends \$1,500,000 for security enhancements at overseas posts, and for security site surveys, security training, and security upgrades within the United States. The recommendation is identical to the request.

EXPORT ADMINISTRATION

OPERATIONS AND ADMINISTRATION

The Committee recommends \$1,756,000 for overseas Export Administration attachés in the United Arab Emirates and China to monitor shipments to countries designated by the State Department as sponsors of terrorism of dual-use goods and technologies that can be used as weapons of mass destruction. The recommendation is identical to the request.

ECONOMIC DEVELOPMENT ADMINISTRATION

SALARIES AND EXPENSES

The Committee recommends \$335,000 for increased security requirements at headquarters and regional offices, including direct and shared cost of guards and automatic locking doors. The recommendation is identical to the request.

NATIONAL TELECOMMUNICATIONS AND INFORMATION
ADMINISTRATION

PUBLIC TELECOMMUNICATIONS FACILITIES, PLANNING AND
CONSTRUCTION

The Committee recommends \$8,250,000 for emergency grants to assist public broadcasters in restoring broadcasting facilities and capabilities that were destroyed in the collapse of the World Trade Center towers. The recommendation is identical to the request.

UNITED STATES PATENT AND TRADEMARKS OFFICE

SALARIES AND EXPENSES

The Committee recommends \$3,360,000 for the United States Patent and Trademark Office for increased security measures and personnel. The recommendation is identical to the request.

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

SCIENTIFIC AND TECHNICAL RESEARCH AND SERVICES

The Committee recommends \$400,000 for additional police officers and perimeter security at National Institute of Standards and Technology facilities in Gaithersburg, Maryland, and Boulder, Colorado. The recommendation is identical to the request.

CONSTRUCTION OF RESEARCH FACILITIES

The Committee recommends \$1,225,000 to improve exterior and interior security by upgrading video surveillance and building access controls at National Institute of Standards and Technology facilities in Gaithersburg, Maryland, and Boulder, Colorado. The recommendation is identical to the request.

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

OPERATIONS, RESEARCH AND FACILITIES

The Committee recommends \$2,750,000 for the National Oceanic and Atmospheric Administration's Operations, Research and Facilities account. Of this amount, \$2,000,000 is for increased security measures at satellite control facilities, and \$750,000 is for increased oversight and enforcement of commercial remote sensing licenses to ensure appropriate use of satellite imagery and data. The recommendation is identical to the request.

DEPARTMENTAL MANAGEMENT

SALARIES AND EXPENSES

The Committee recommends \$881,000 for increased guard contracts at the Herbert C. Hoover Building. The recommendation is \$6,395,000 below the request.

THE JUDICIARY

SUPREME COURT OF THE UNITED STATES

CARE OF THE BUILDINGS AND GROUNDS

The Committee recommends \$30,000,000 to enhance security at the Supreme Court building. This recommendation is \$20,000,000 above the request.

These funds are provided only to improve perimeter security and other necessary security upgrades to address the building's serious security deficiencies.

COURT OF APPEALS, DISTRICT COURTS, AND OTHER JUDICIAL
SERVICES

SALARIES AND EXPENSES

The Committee recommends \$5,000,000 for an emergency communications back-up system. This is \$5,000,000 above the request.

The Committee is aware that the Judiciary does not have a complete disaster recovery plan including both data recovery and operational backup capabilities for national automation and communications systems. The Committee directs the Judiciary to create a comprehensive disaster recovery plan and consider establishing a court operations support center located outside of Washington, D.C. The Committee expects the Judiciary to keep the Committee on Appropriations informed on the status of their disaster recovery plan and reminds the Judiciary that any proposal to open such a center would be subject to reprogramming notification procedures outlined in section 605 of the Commerce, Justice, and State, the Judiciary and Related Agencies Appropriations Act.

COURT SECURITY

The Committee recommends \$57,521,000 for the Court Security account. This recommendation is \$36,021,000 above the request.

This funding includes \$4,000,000 to reimburse the U.S. Marshals Service for 106 supervisory deputy marshals responsible for coordinating security in each of the 94 judicial districts and the 12 judicial circuits. A full-time supervisor for court security is needed at the local level to coordinate protection of judges both on and off site, oversee the courthouse security program, and ensure that emergency response procedures for chemical/biological, terrorist or other attacks are in place.

The Committee's recommendation includes \$53,521,000 for the Judiciary's highest priority security needs. The Committee understands that the Judiciary requires additional funding for Court Security Officers to maintain the current level of security at Federal court facilities for the remainder of the fiscal year; for testing and mail screening associated with recent anthrax incidents; and for state-of-the-art X-ray machines.

Within the level of funding provided, the Judiciary is expected to also address the security needs of the Court of Appeals for the Federal Circuit and Court of International Trade to ensure that these courts have a level of security that is consistent with other Federal courthouses.

ADMINISTRATIVE OFFICE OF THE U.S. COURTS

SALARIES AND EXPENSES

The Committee recommends \$2,879,000 to enhance security at the Thurgood Marshall Federal Judiciary Building. This recommendation is \$2,879,000 above the request.

This funding will enable the Administrative Office of the U.S. Courts to install protective window film on the atrium and windows throughout the building; utilize state-of-the-art x-ray machines at all access points including the screening of mail and packages in the loading dock area; enhance perimeter security with

the placement of additional protective bollards; and, prevent unauthorized vehicles from entering the parking garage with the installation of protective devices designed to physically stop vehicles as well as use of a computerized weight recognition system.

RELATED AGENCIES

EQUAL EMPLOYMENT OPPORTUNITY COMMISSION

SALARIES AND EXPENSES

The Committee recommends \$1,301,000 for the Equal Employment Opportunity Commission's Salaries and Expenses Account to be used for response and recovery activities to reconstruct the office and files that were destroyed during the attack, and to provide technology and telecommunications in both the temporary and permanent locations.

SECURITIES AND EXCHANGE COMMISSION

SALARIES AND EXPENSES

The Committee recommends \$20,705,000 for the Securities and Exchange Commission to address disaster recovery needs for the Commission's New York regional office, which was destroyed by terrorist attacks. The funding will be used to acquire new office space, purchase new office equipment, and information technology; provide additional staff from D.C. to New York to monitor securities market functioning over several months; to enhance security; and for other purposes.

SMALL BUSINESS ADMINISTRATION

BUSINESS LOANS PROGRAM ACCOUNT

The Committee recommends \$75,000,000 to be used to provide guaranteed business loan assistance to small businesses hurt by the terrorist attacks of September 11, 2001.

DISASTER LOANS PROGRAM ACCOUNT

The Committee recommends \$75,000,000 to enable the Small Business Administration to support additional disaster recovery efforts by administering disaster loans in States adversely affected by the September 11 attacks.

GENERAL PROVISIONS, THIS CHAPTER

The Committee recommends language to allow non-profit organizations and non-depository financial institutions to receive economic injury loans from the Small Business Administration (SBA) and enable the SBA Administrator to adjust the definition of a small business to reflect business profiles in New York City.

The Committee recommends language to enable SBA to raise the \$1,500,000 aggregate cap on loans to a single borrower to \$10,000,000 for businesses directly impacted by the September 11, 2001 terrorist attacks.

The Committee recommends language reviewing Sino-United States relations.

CHAPTER 3

SUBCOMMITTEE ON DEFENSE

DEPARTMENT OF DEFENSE

OVERVIEW

The President requested \$7,358,969,000 of the funds made available in Public Law 107-38 to finance the costs of Operation Enduring Freedom and the initial crisis response to the terrorist attacks of September 11, 2001. The Committee recommends \$6,768,569,000 to fund the near term cost of operations in and around Afghanistan, increased intelligence requirements, and munitions. In addition, \$580,400,000 has been provided in a separate chapter to address funding for the reconstruction of the Pentagon, and other military construction projects. Funds are recommended to maintain current levels of deployments and operations. The Committee has addressed the immediate requirements identified by the Department, such as flying hours, steaming days, maintenance, deliverable munitions, and the mobilization of the National Guard and reserve.

OPERATION AND MAINTENANCE

DEFENSE EMERGENCY RESPONSE FUND

The Committee recommends \$6,558,569,000; this is \$487,400,000 below the administration request.

Increased worldwide posture.—The Committee recommends \$2,938,000,000, equal to the request, to fund the operation and maintenance costs of Operation Enduring Freedom identified in the request.

Increased situational awareness.—The Committee recommends \$1,525,000,000 to support ongoing military operations and enhance surveillance, reconnaissance and intelligence capabilities. Of the funds available for situational awareness, \$15,000,000 shall be available to acquire 10 Lynx SARs.

Enhanced Force Protection.—The Committee recommends \$880,969,000, equal to the request, to improve security and antiterrorism measures.

Pentagon repairs.—The Committee recommends \$344,600,000 for Pentagon repairs and for the replacement of equipment destroyed on September 11, 2001.

Offensive Counterterrorism.—The Committee recommends \$545,000,000, equal to the request, for the procurement of munitions.

Improved Command and Control.—The Committee recommends \$219,000,000, equal to the request, for upgrades and enhancements to communications capabilities.

Initial Crisis response.—The Committee recommends \$106,000,000, to fund the costs of the initial response in New York, Virginia, and Pennsylvania to the terrorist attacks of September 11. From within this amount, the Department shall reimburse the \$5,500,000 cost of the Capitol Hill biological incident support and response.

NISAC.—The Committee strongly recommends that the Defense Threat Reduction Agency coordinate closely with the Office of Homeland Security in its execution of this funding to address the most immediate security concerns specifically related to threat assessment and risk mitigation.

Biometrics.—In light of the events of September 11, 2001, the DoD Biometrics Program is encouraged to offer assistance and coordinate efforts with the U.S. Coast Guard, the Federal Aviation Administration (FAA), the Federal Bureau of Investigation (FBI), the Federal Emergency Management Administration (FEMA), the Immigration and Naturalization Service (INS), the U.S. Customs Service (Customs), and other Federal agencies. The Committee urges the FAA, FEMA, FBI, INS, Customs, and other Federal agencies to establish internal biometrics offices to coordinate their agency biometrics efforts and to interface with the DoD Biometrics Program. These internal biometrics offices should be established within each agency's information assurance organization. The Committee also encourages the DoD to study near-term mission requirements related to these recent events and to report back to the Committee no later than April 1, 2002.

Genomic Medicines.—Of the funds provided for emergency expenses to research, develop, and implement biological warfare drug therapies, the Committee believes that funding should be allocated for the development of a new class of genomic medicines for the treatment of acute and chronic disease, using programmable DNA-nanobinder technology that enables the rapid design of small molecules that target DNA as their receptor in order to develop a single therapeutic agent to protect against a broad spectrum of possible biological threat, including anthrax, small pox, tularemia, glanders, plague, VEE, and Ebola.

PROCUREMENT

OTHER PROCUREMENT, AIR FORCE

The Committee recommendation includes \$210,000,000 for increased situational awareness.

GENERAL PROVISIONS, THIS CHAPTER

SEC. 301. The Committee recommendation includes a general provision proposed by the Administration which clarifies the availability of funds appropriated by Public Law 107-38.

SEC. 302. The Committee recommendation includes a general provision proposed by the Administration which enhances Department of Defense support for the 2002 Winter Olympic Games.

SEC. 303. The Committee recommendation includes a general provision proposed by the Administration which provides compliance with section 504 of the National Security Act of 1947.

CHAPTER 4

SUBCOMMITTEE ON THE DISTRICT OF COLUMBIA

DISTRICT OF COLUMBIA

FEDERAL FUNDS

FEDERAL PAYMENT TO THE DISTRICT OF COLUMBIA FOR EMERGENCY
RESPONSE AND PLANNING

The Committee recommends \$200,000,000 to be used by the Government of the District of Columbia, the Washington Council of Governments and the Washington Metropolitan Area Transit Authority to further train, equip and prepare the District's first responders for future threats to security in the Nation's Capital. The Committee encourages the Office of Management and Budget to apportion these funds appropriately to meet capital infrastructure needs.

The Committee recognizes the unique relationship that exists between the city of Washington, D.C. and the Federal Government facilities and personnel that operate within the city. The District of Columbia provides a home to the Federal Government and in that capacity District police and fire departments protect and serve the Capital of the United States.

The Committee recommends \$5,000,000 for the Metropolitan Washington Council of Governments to enhance emergency preparedness coordination among the law enforcement, public health and human services agencies of the entire region. The Committee is aware of the acute lack of coordination among the governments of the metropolitan Washington region prior to the September 11 terrorist attacks on the United States. The Committee believes that the most critical area of coordination is in developing a regional emergency operations and response plan where regional entities collaborate to ensure the safety of the region's residents and the operations of the Federal Government. The Committee directs the Council of Governments to facilitate efficient and integrated communications between local, State, and Federal Government leaders. In addition, the Committee directs the Council of Governments to identify and assess all of the training facilities in the region and provide such information to the governments of the District of Columbia and the contiguous counties of Maryland and Virginia. The Committee encourages local governments to access training opportunities offered in other jurisdictions. Finally, the Committee encourages the Metropolitan Washington Council of Governments to coordinate region-wide disease surveillance with the Federal Department of Health and Human Services, Public Health Service. The Council of Governments shall coordinate their involvement in emergency preparedness planning with the Federal Emergency Management Agency to maximize the effectiveness of this funding.

The Committee recommends that the District of Columbia examine technology used in other jurisdictions in their evaluation of security needs in the District of Columbia. The Committee is aware of technology which would enable rapid identification and analysis of biological agents by personnel or sensors in the field. This type

of technology would allow District law enforcement personnel to quickly assess and respond appropriately to threats to health and security of the Nation's Capital.

The Committee is aware of the critical importance of communications to the police, fire, and emergency medical personnel who protect our Nation's Capital. The Committee further understands that the 800 MHz radio system for the D.C. Fire Department and Emergency Medical Service must be enhanced to provide improved coverage for the heightened demand they now face. These upgrades and improvements are designed to augment operational capability and dependability throughout the District. Due to increasing demands on these first responders, the Committee directs the District to use funds provided in this Act to make the appropriate improvements to the 800 MHz radio system and that the District notify the House and Senate Appropriations Committees within 60 days of enactment as to how it intends to make the necessary improvements.

CHAPTER 5

SUBCOMMITTEE ON ENERGY AND WATER DEVELOPMENT

DEPARTMENT OF DEFENSE—CIVIL

DEPARTMENT OF THE ARMY

CORPS OF ENGINEERS—CIVIL

OPERATION AND MAINTENANCE, GENERAL

The Committee recommends \$139,000,000, the amount of the administration's request, for Operation and Maintenance, General.

The recommendation provides these funds to support increased security at over 300 critical Army Corps of Engineers owned and operated infrastructure facilities, particularly at critical dams and navigation facilities.

DEPARTMENT OF THE INTERIOR

BUREAU OF RECLAMATION

WATER AND RELATED RESOURCES

The Committee recommends \$30,259,000, the amount of the administration's request, for Water and Related Resources.

The recommendation provides these funds to enhance preparedness for possible attacks against Bureau owned and operated dams, power plants, and other critical facilities.

DEPARTMENT OF ENERGY
ATOMIC ENERGY DEFENSE ACTIVITIES
NATIONAL NUCLEAR SECURITY ADMINISTRATION
WEAPONS ACTIVITIES

The Committee recommendation provides \$106,000,000, the amount of the administration's request, for Weapons Activities.

The recommendation includes funding for additional on-site security measures (including cyber security) and plant reconfiguration at defense-related national laboratories and production plants and for additional transportation safeguards and security to protect and prevent sabotage of stockpile components and material while in transit.

The Committee strongly urges the NNSA to use a portion of the resources provided to developing its extensive capabilities in security and counter-terrorism technologies and making them available to other government agencies as appropriate.

OTHER DEFENSE RELATED ACTIVITIES
OTHER DEFENSE ACTIVITIES

The Committee recommends \$3,500,000, the amount of the administration's request, for Other Defense Activities.

The recommended funds are to be used to develop increased security measures and accelerated deployment of the civilian Biological Aerosol Sentry and Information System (BASIS).

Within available fiscal year 2002 funds, the Department is directed to, in conjunction with other Federal agencies and departments, accelerate the development and deployment of the PROTECT Program, a chemical agent defensive system to cover multiple station and tunnels in a high-threat section of the Washington Metropolitan Area Transit Authority (WMATA) subway system and to expand the program to include one Boston transit station.

DEFENSE ENVIRONMENTAL RESTORATION AND WASTE MANAGEMENT

The Committee recommends \$8,200,000, the amount of the administration's request, for Defense Environmental Restoration and Waste Management.

The amount recommended by the Committee includes \$3,300,000 for personnel and equipment to increase the protective force where nuclear material is concentrated at the Plutonium Finishing Plant and the radioactive waste tanks at the Hanford Site in Washington State, and \$4,900,000 to increase the protective force at nuclear material processing and storage facilities at the Savannah River site in South Carolina.

CHAPTER 6

SUBCOMMITTEE ON THE INTERIOR AND RELATED AGENCIES

DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

OPERATION OF THE NATIONAL PARK SYSTEM

The Committee recommends \$10,098,000 for Operation of the National Park System to respond to the September 11, 2001 terrorist attacks on the United States. Of this amount, \$6,098,000, as requested, is for increased security patrols and communications requirements at high profile locations and \$4,000,000 is to reimburse the National Park Service for relocation of employees to accommodate national security requirements. These latter funds were requested by the Administration as part of the General Services Administration account. The Committee has recommended a direct appropriation to the National Park Service in lieu of channeling the funds through GSA.

U.S. PARK POLICE

The Committee recommends \$25,295,000, as requested by the administration, for the National Park Service's U.S. Park Police to enhance preparedness for possible attacks against key national park sites in New York City and Washington, D.C. These include the Statue of Liberty, Ellis Island, the Washington Monument, the Lincoln Memorial, and the Jefferson Memorial. The U.S. Park Police also supports the U.S. Secret Service by providing security patrols around the White House perimeter and security escorts for Presidential, Vice-Presidential, and other motorcades in the Washington, D.C., area.

Funds are to be used for additional patrols in Washington, D.C. and New York City; security equipment upgrades around the Washington Mall, including an up-to-date card entry system; and to ensure that the U.S. Park Police can complete a third recruit class in fiscal year 2002, which is needed to maintain adequate force levels.

With respect to the training of new recruits, the Committee is concerned that the past practice of not sending any recruits for training until a full class complement of 24 is obtained is no longer viable under current circumstances. Indeed, the Committee notes that the National Academy of Public Administration, in a recent review of Park Police operations and management, has been critical of this practice and has recommended a more flexible approach to the training of new recruits. Therefore, the Committee strongly encourages the Park Police to ensure that newly-hired officers receive basic training in conjunction with law enforcement rangers. Specialized training for Park Police officers, beyond that required for law enforcement rangers, can be provided later.

CONSTRUCTION

The Committee recommends \$21,624,000, as requested by the administration, for National Park Service construction and major maintenance to:

(1) repair public facilities damaged by the attacks; and

(2) enhance preparedness for possible terrorist attacks against the Statue of Liberty and other national icons. Of this amount, \$16,500,000 is for recovery of Federal Hall, an historic building on Wall Street that suffered significant structural damage from the collapse of the nearby World Trade Center, and \$5,124,000 is for increased security equipment at the Statue of Liberty in New York and a small number of other national monuments that were previously identified as National Critical Infrastructure facilities.

In addition, funds will be used for additional security equipment (x-ray machines, magnetometers, security cameras) at selected parks, and allow the National Park Service to expand the security perimeter around the Statue of Liberty, which will expedite the re-opening of the Statue of Liberty to visitors.

DEPARTMENTAL OFFICES

The Committee recommends \$2,205,000, as requested by the administration, for the Department's Working Capital Fund to enhance preparedness for possible attacks against its Washington, D.C., headquarters—the Main Interior Building and the South Interior Building. The Main Interior Building has been identified as a National Critical Infrastructure facility, and is one of the largest Federal buildings in Washington, housing approximately 2,500 employees. Funds will be used to increase contract guard services and upgrade security equipment, including x-ray machines, magnetometers, and security cameras.

RELATED AGENCIES

SMITHSONIAN INSTITUTION

SALARIES AND EXPENSES

The Committee recommends \$21,707,000, as requested by the administration, for the Smithsonian Institution. Of this amount, \$96,000 is for clean up at the G.G. Heye Center of the National Museum of the American Indian in New York City, which was affected by the September 11 attacks. The remainder is for increased security at Smithsonian facilities in Washington, D.C.

JOHN F. KENNEDY CENTER FOR THE PERFORMING ARTS

OPERATIONS AND MAINTENANCE

The Committee recommends \$4,310,000, as requested by the administration, for the John F. Kennedy Center for the Performing Arts' Operations and Maintenance account. These funds will provide for enhancements in security equipment and manpower.

NATIONAL GALLERY OF ART

SALARIES AND EXPENSES

The Committee recommends \$2,148,000, as requested by the administration, for the National Gallery of Art to maintain the heightened security level instituted after September 11, 2001, and to improve security operations.

NATIONAL CAPITAL PLANNING COMMISSION

SALARIES AND EXPENSES

The Committee recommends \$758,000, as requested by the administration, for the National Capital Planning Commission (NCPC) for continued efforts related to the Interagency Urban Design and Security Task Force, the Urban Design and Security Plan, and planning and design of physical perimeter security and urban design plans for Federal buildings in the monument core. These funds will be used to hire consultants with expertise in security planning and design to handle the expected increase in workload due to the September 11 terrorist attacks. All exterior improvements/changes to Federal buildings in the National Capital Region must get approval by NCPC before being implemented.

CHAPTER 7

SUBCOMMITTEE ON LABOR, HEALTH AND HUMAN SERVICES, AND
EDUCATION, AND RELATED AGENCIES

DEPARTMENT OF LABOR

EMPLOYMENT AND TRAINING ADMINISTRATION

TRAINING AND EMPLOYMENT SERVICES

The Committee recommendation includes \$32,500,000 for training and employment services to be provided through the Consortium for Worker Education, which has been established by the New York City Central Labor Council and the New York City Partnership for an Emergency Employment Clearinghouse. These funds will help serve the tens of thousands of persons who lost their jobs as a result of the September 11, 2001 terrorist attacks on the World Trade Center.

STATE UNEMPLOYMENT INSURANCE AND EMPLOYMENT SERVICE
OPERATIONS

The Committee recommendation concurs with the budget request of \$4,100,000 for State Unemployment Insurance and Employment Service Operations, to help New York recover from damages incurred as a result of the September 11th attacks. A major component of New York's telephone claims capability for processing unemployment insurance claims was lost, resulting in the need to deploy staff to take claims in person. In addition, New York suffered a total loss of an Unemployment Insurance field office for tax and quality assurance, requiring replacement of space, equipment, and furniture.

WORKERS COMPENSATION PROGRAMS

The Committee recommendation includes \$175,000,000 for payment to the New York State Workers Compensation Review Board, for processing of claims related to the terrorists attacks. Of this amount, \$125,000,000 is for payment to the New York State Workers Compensation Review Board, for claims processing; 25,000,000 is for payment to the New York State Uninsured Employees Fund, for reimbursement of claims related to the terrorist attacks; and \$25,000,000 is for payment to the New York State Uninsured Employers Fund, for reimbursement of claims related to the first response emergency services personnel who were injured, were disabled, or died due to the terrorist attacks.

PENSION AND WELFARE BENEFITS ADMINISTRATION

SALARIES AND EXPENSES

The Committee recommendation concurs with the budget request of \$1,600,000 for the Department of Labor's Pension and Welfare Benefits Administration (PWBA), for recovery from the destruction of its New York regional office.

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION

SALARIES AND EXPENSES

The Committee recommendation concurs with the budget request of \$1,000,000 for the Occupational Safety and Health Administration (OSHA). This includes funding for reconstitution of OSHA's Manhattan office, which was completely destroyed in the attacks, and continued on-site monitoring to ensure the safety and health of recovery workers.

DEPARTMENTAL MANAGEMENT

SALARIES AND EXPENSES

The Committee recommendation concurs with the budget request of \$5,880,000 for the Department of Labor Office of the Assistant Secretary for Administration and Management to address immediate security needs and recover offices that were destroyed in the September 11, 2001 terrorist attacks.

DEPARTMENT OF HEALTH AND HUMAN SERVICES

CENTERS FOR DISEASE CONTROL AND PREVENTION

DISEASE CONTROL, RESEARCH, AND TRAINING

The Committee recommendation includes \$12,000,000 for additional screening and other programs related to work performed relative to the events of September 11, 2001. This includes monitoring the health of workers directly involved in rescue and recovery efforts, as well as baseline and long-term health monitoring of these individuals. CDC should coordinate its efforts with the Federal Emergency Management Agency, the Environmental Protection

Agency, the Department of Labor, the State of New York, the City of New York, and affected labor organizations.

NATIONAL INSTITUTES OF HEALTH

NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES

The Committee recommendation includes \$10,500,000 for carrying out research and worker training activities authorized by the Comprehensive Environmental Response, Compensation, and Liability Act of 1980. These funds are for World Trade Center response actions, including exposure assessment, epidemiology studies, community outreach and education, training new Hazmat teams for the New York City Fire Department, training environmental remediation workers, health and safety training for site cleanup workers, training and certification in the use of personnel protection equipment in the cleanup effort, and weapons of mass destruction training for the Hazmat workforce.

OFFICE OF THE SECRETARY

PUBLIC HEALTH AND SOCIAL SERVICES EMERGENCY FUND

The Committee recommends \$140,000,000 for Grants for Immediate Response. The Department has provided \$35,000,000 to help pay for direct healthcare related costs incurred by organizations as a result of the September 11th terrorist attacks. The response to the program exceeded the availability of funds. These additional funds will reimburse organizations such as hospitals, skilled nursing facilities, home health agencies, dialysis facilities, durable medical equipment suppliers and transportation providers which have incurred expenses or experienced revenue losses. Examples of allowable costs include personnel costs, supplies and contractual expenses. Funds will not be available for costs that have otherwise been reimbursed or are eligible for reimbursement from other sources such as from FEMA.

DEPARTMENT OF EDUCATION

OFFICE OF ELEMENTARY AND SECONDARY EDUCATION

SCHOOL IMPROVEMENT PROGRAMS

The Committee recommendation concurs with the budget request to enable the Department of Education to provide crisis recovery services in New York and other jurisdictions for students, educators, and their families under the Safe and Drug-Free Schools and Communities National Programs Project SERV (School Emergency Response to Violence). The \$10,000,000 recommended would support activities such as counseling and mental health assessments, referrals, and other activities that are essential to restore the teaching and learning environment in schools.

RELATED AGENCIES

SOCIAL SECURITY ADMINISTRATION

LIMITATION ON ADMINISTRATIVE EXPENSES

The Committee recommendation concurs with the budget request of \$7,500,000 to enable the Social Security Administration to cover additional costs incurred as a result of the September 11th terrorist attacks. Funds will be used to pay for infrastructure costs, including space, furniture, and supplies for employees relocated from damaged offices, and to provide increased security levels for key Social Security Administration facilities.

NATIONAL LABOR RELATIONS BOARD

SALARIES AND EXPENSES

The Committee concurs with the budget request of \$180,000 for the National Labor Relations Board (NLRB) to upgrade locks on external doors in NLRB offices located in facilities not controlled by the General Services Administration.

CHAPTER 8

SUBCOMMITTEE ON THE LEGISLATIVE BRANCH

LEGISLATIVE BRANCH

JOINT ITEMS

LEGISLATIVE BRANCH EMERGENCY RESPONSE FUND

(INCLUDING TRANSFER OF FUNDS)

The Committee recommends \$256,081,000 for the legislative branch to ensure the continuance of government; to enhance the safety and security of legislative branch offices, systems and employees; and to meet the needs arising from the recent anthrax-related events. Of this amount, \$34,500,000 is to be transferred to the Senate, \$40,712,000 to the House, and the remaining \$180,869,000 is to be transferred to the Capitol Police Board for transfer to other affected entities of the legislative branch, in such amounts as are approved by the House and Senate Committees on Appropriations. These amounts are intended to cover additional expenses resulting from terrorist attacks on the United States, such as the costs of increased security measures including perimeter security; the development and execution of contingency plans to relocate Members and Congressional staff and other employees of the legislative branch; and to cover the costs of responding to recent anthrax-related events including remediation and new mail handling protocols within the legislative branch.

The Committee expects there will be full audibility, accountability and transparency for all funds allocated from the Emergency Response Fund. Several projects require more thorough review and analysis, such as a new Command Center for the Capitol Police, and the Committee fully expects to be provided detailed spending proposals for such projects and expects such projects to

be subject to appropriate protocols for review. Further, the Committee directs the Capitol Police Board to submit quarterly status reports on all projects (other than those for the House, Senate, General Accounting Office and Government Printing Office) including those activities which have been funded from the first \$20,000,000,000 provided by Public Law 107-38. Expenditure of all such funds is subject to the reprogramming guidelines specified in the joint statement of the managers accompanying the conference report on the Legislative Branch Appropriations Act for Fiscal Year 2002.

Significant costs have been incurred by the legislative branch to respond to the anthrax-related events at the Capitol complex; approximately \$24,000,000 has been included in this bill for Capitol Police, Architect of the Capitol, House, Senate, General Accounting Office and other agencies for anthrax-related costs.

The Committee's recommendation includes \$9,000,000 for the Library of Congress for new mail handling protocols and \$4,200,000 for addressing backlogged mail and associated requirements at the Library; \$5,000,000 for the General Accounting Office for such items as emergency preparedness plans and additional audit and investigative work for biological and chemical warfare; \$1,400,000 for the National Guard to provide relief to the Capitol Police; and \$4,000,000 for the Government Printing Office to enable limited continuity of GPO operations in support of the Government's printing, printing procurement, and information dissemination functions. These amounts may change as needs continue to evolve.

In view of the critical need to increase the U.S. Capitol Police force, the Committee recommends an FTE level of 1,981.

SENATE

ADMINISTRATIVE PROVISIONS

The Committee has included two administrative provisions for the Senate.

Section 801 authorizes the Senate Sergeant at Arms to acquire buildings and facilities to respond to an emergency situation.

Section 802 authorizes the Senate Sergeant at Arms to enter into a memorandum of understanding with an Executive Agency under which the agency may provide facilities and other services during emergency situations, consistent with Senate procurement regulations.

OTHER LEGISLATIVE BRANCH

ADMINISTRATIVE PROVISIONS

The Committee has included four administrative provisions for the Legislative Branch.

Section 803 increases the salary for the Chief and Assistant Chief of the Capitol Police.

Section 804 authorizes assistance from the Executive branch for the Capitol Police.

Section 805 authorizes the Chief of the Capitol Police in emergency situations, to deputize members of the National Guard, members of components of the Armed Forces, and Federal, State or local

law enforcement officers as may be necessary to address that emergency.

Section 806 authorizes the U.S. Capitol Preservation Commission to transfer funds from the Capitol Preservation Fund to the Architect of the Capitol for the Capitol Visitor Center.

CHAPTER 9

SUBCOMMITTEE ON MILITARY CONSTRUCTION

MILITARY CONSTRUCTION

MILITARY CONSTRUCTION, DEFENSE-WIDE

The Committee recommends \$510,000,000 for Military Construction, Defense-wide, including \$475,000,000 for Pentagon reconstruction and \$35,000,000 to enhance security and for hardening measures at chemical demilitarization facilities.

MILITARY CONSTRUCTION, ARMY

The Department of the Army has requested \$20,700,000 for military construction costs associated with projects in classified locations following the September 11, 2001, terrorist attacks. The Committee recommends funding the full amount of the requests.

MILITARY CONSTRUCTION, NAVY

The Department of the Navy has requested \$2,000,000 for military construction costs associated with a classified project following the September 11, 2001, terrorist attacks. The Committee recommends funding the full amount of the request.

MILITARY CONSTRUCTION, AIR FORCE

The Department of the Air Force has requested \$47,700,000 for military construction costs associated with projects in classified locations following the September 11, 2001, terrorist attacks. The Committee recommends funding the full amount of the requests.

GENERAL PROVISIONS, THIS CHAPTER

SEC. 901. Authorizes the Secretary of Defense to use funds appropriated in Public Law 107-38 and this Act for military construction projects not otherwise authorized by law if such projects are necessary to respond to acts or threatened acts of terrorism.

SEC. 902. It is the intent of the Committee that the authority provided under Title 10, United States Code, Section 2808 does not apply to Military Construction Appropriations Acts in fiscal year 2002 or prior years.

CHAPTER 10

SUBCOMMITTEE ON TRANSPORTATION AND RELATED AGENCIES

DEPARTMENT OF TRANSPORTATION

OFFICE OF THE SECRETARY

SALARIES AND EXPENSES

The Committee recommends \$1,500,000 for the Office of Intelligence and Security within the Office of the Secretary of Transportation. The amount provided is the same as the President's request. These funds will be used to better enable the Office of the Secretary to rapidly implement new transportation policies and procedures in response to the attacks of September 11th, as well as develop near- and long-term action plans for mitigating future terrorist threats.

PAYMENTS TO AIR CARRIERS

(AIRPORT AND AIRWAY TRUST FUND)

The Committee recommends an additional amount of \$57,000,000 for the Payments To Air Carriers (Essential Air Service) program. As a result of the economic upheavals in the aviation industry following the attacks of September 11th, an increasing number of commercial air carriers have notified the Department of Transportation of their intention to eliminate the sole remaining commercial air service to several communities across the country. In addition, air carriers that provide subsidized service through the Essential Air Service program have, in many instances, demanded increased subsidy rates as their contracts have come up for renewal. These additional funds will bring total program funding to the level of \$120,000,000 in fiscal year 2002. This amount should be sufficient to maintain commercial air service to all eligible communities.

COAST GUARD

OPERATING EXPENSES

The Committee recommends an additional amount of \$273,350,000 for the operating expenses of the United States Coast Guard. The amount provided is \$70,350,000 more than the President's request. Since the attacks of September 11th, the Coast Guard has been required to drastically reorient its operating posture around the requirements of homeland security. As a result, the Coast Guard's level of effort for critical missions including drug interdiction, fisheries enforcement, and migrant interdiction have been dramatically scaled back. In certain areas, even the Coast Guard's responsiveness to potential Search and Rescue (SAR) cases has been sacrificed as floating assets have been moved from SAR stations to internal ports in order to better protect critical national assets from potential terrorist attacks. Some Coast Guard surf stations have been required to attempt SAR cases without the benefit of their only surf-capable vessel.

While the President's request includes \$9,690,000 for the establishment of two active duty Maritime Safety and Security Teams, the Committee finds this request to be insufficient. The request would provide for only one team for both the Atlantic and Pacific operating areas, providing little permanent relief to regular operating units so that they can, once again, pursue all of their multi-mission responsibilities. As such, the Committee has provided a total of \$29,070,000 and 522 full-time permanent staff years for the establishment of six such teams. This appropriation will allow for one team with area-wide responsibilities on both the East and West coast. In addition, the Committee directs that the four remaining teams be located in those Port areas that present the greatest Port Security challenges, especially those ports with a substantial concentration of critical Department of Defense facilities and a shortage of alternative floating assets. Those units will be responsible solely to the Port Security needs in those ports and should allow the other operating units in those regions to return to their other critical responsibilities.

The Committee has also provided \$50,970,000 for the uncompensated pay and benefit costs associated with the pending National Defense Authorization Act (NDAA). For several years, the Coast Guard has been required to absorb within its budget the costs associated with mandatory pay and benefit expenses that have never been acknowledged in the President's budget request. As such, the Coast Guard has continually been required to slow its operating tempo or sacrifice critical maintenance activities as funds have been diverted from unit operating and maintenance budgets to personnel costs. The additional amount provided reflects the estimated funding shortfall that will occur upon enactment of the NDAA. Absent this appropriation, the Coast Guard will be unable to maintain its current homeland defense operating posture.

FEDERAL AVIATION ADMINISTRATION

OPERATIONS

(AIRPORT AND AIRWAY TRUST FUND)

The Committee recommends an additional amount of \$300,000,000 for the Operations budget of the Federal Aviation Administration. The amount provided is the same as the President's request. The funds provided will finance upgrades to aircraft cockpit security through cooperative agreements with air carriers. Funding will also be used to offset all or part of the cost to individual airlines to strengthen cockpit doors, add locking devices, improve cabin surveillance, and upgrade aircraft transponders.

FACILITIES AND EQUIPMENT

(AIRPORT AND AIRWAY TRUST FUND)

The Committee recommends an additional amount of \$108,500,000 for the Facilities and Equipment budget of the Federal Aviation Administration. The amount provided is the same as the President's request. This funding will permit the accelerated purchase of planned security equipment for airport baggage and passenger screening. These accelerated purchases will serve to im-

prove more rapidly the current quality and level of screening to mitigate terrorist threats to aircraft. Equipment to be purchased includes explosives detection systems, trace detection devices, threat-image projection x-rays, and computer-based training modules.

RESEARCH, ENGINEERING AND DEVELOPMENT

(AIRPORT AND AIRWAY TRUST FUND)

The Committee has provided an additional amount of \$12,000,000 for aviation research, engineering, and development. These funds, in combination with \$38,000,000 included in division C of this bill, will provide a total of \$50,000,000 to this activity. These funds are to be made available solely for proof-of-concept testing of emerging technologies that enhance domestic and international aviation safety and security. Since the attacks of September 11th, the FAA has been pursuing several new technologies but has had little opportunity or financing to deploy these technologies in the field for testing. The funding provided will address this shortfall in order to speed the deployment of the most promising of these technologies. Within the funds provided for FAA, the Committee encourages the FAA to consider the establishment of education and training centers for all aspects of aviation security and safety. These higher education-based centers could be beneficial in developing and implementing training standards for personnel associated with aviation and those personnel who have airport access.

FEDERAL HIGHWAY ADMINISTRATION

MISCELLANEOUS APPROPRIATIONS

The Committee has provided a total of \$110,000,000 for miscellaneous appropriations within the Federal Highway Administration. The amount provided is \$100,000,000 more than the President's request. Within the amount provided, \$10,000,000 shall be for expenses related to traffic controls and detours in New York City and for the repair and reconstruction of non-Federal-aid highways destroyed or damaged by the collapse of the World Trade Center buildings. In addition, \$100,000,000 shall be for the critical expansion of interstate ferry service necessitated by the attacks of September 11th. Prior to those attacks, 67,000 daily commuters utilized the PATH transit service between New Jersey and the World Trade Center. The Committee directs that these funds be made available to the Port Authority of New York and New Jersey so that the authority can continue to expand critical ferry services in the New York and New Jersey region.

FEDERAL-AID HIGHWAY

EMERGENCY RELIEF

(HIGHWAY TRUST FUND)

The Committee has provided \$75,000,000 for the Emergency Relief program within the Federal Highway Administration, consistent with the President's request. These funds will be derived

from the Highway account of the Highway Trust Fund. These funds will be used to fund repairs and reconstruction of Federal-aid highway which were damaged or destroyed by the collapse of the World Trade Center buildings.

FEDERAL RAILROAD ADMINISTRATION
SAFETY AND OPERATIONS

The Committee recommends an additional amount of \$6,000,000 for the Safety and Operations account of the Federal Railroad Administration. The amount provided is the same as the Administration's request. These additional funds will provide for overtime expenses and hiring of police and security officers related to the security and inspection of rail infrastructure; additional security personnel, costs associated with increased Safety Inspector travel, and other security measures.

CAPITAL GRANTS TO THE NATIONAL RAILROAD PASSENGER
CORPORATION

The Committee has provided an additional \$100,000,000 for capital grants to the National Railroad Passenger Corporation (AMTRAK). These funds will be used solely to enhance the safety and security of the aged Amtrak-owned rail tunnels under the East and Hudson Rivers. Amtrak, in combination with the regional commuter rail authorities that utilize these tunnels, have a multi-year plan in place to address these deficiencies. The funds provided should enable these problems to be addressed more rapidly to better protect rail passengers and better ensure the continued continuity of service in the event of another terrorist incident.

FEDERAL TRANSIT ADMINISTRATION
FORMULA GRANTS

The Committee recommends an additional amount of \$23,500,000 for the Formula Grants account of the Federal Transit Administration. The amount provided is the same as the Administration's request. These supplemental funds will finance the replacement of buses and transit kiosks that were destroyed by the collapse of the World Trade Center; technical assistance for transit agencies to refine and develop security and emergency response plans; the acceleration and expansion of the PROTECT Program aimed at detecting chemical and biological agents in transit stations; emergency response drills with transit agencies and local first response agencies; and security training for transit operators.

CAPITAL INVESTMENT GRANTS

The Committee recommends an additional amount of \$100,000,000 for capital investment grants within the Federal Transit Administration. These funds will be used solely to assist those transit agencies that were most impacted by the terrorist attacks of September 11th. Specifically, the change in commuting patterns forced by the destruction of the World Trade Center and its PATH station has placed extraordinary pressure on other area transit facilities, especially those serving interstate commuters.

The funds provided should be used to accelerate transit improvements that are underway in the region as well as initiate transit improvements that are necessary to better accommodate the new commuting patterns in the region. None of these funds should be made available to the Washington Metropolitan Area Transit Authority (WMATA) as their security needs are addressed elsewhere in the bill.

RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION

RESEARCH AND SPECIAL PROGRAMS

The Committee recommends an additional amount of \$6,000,000 for the Research and Special Programs Administration. The amount provided is the same as the Administration's request. These funds will be finance necessary improvements to the Department of Transportation's Crisis Management Center and related emergency facilities run by the Research and Special Programs Administration. These improvements are needed in light of emergency response shortcomings discovered during the September 11th attacks. This funding will provide for upgrades to DOT's emergency communication infrastructure to better enable continuous communication with each modal administration during emergencies.

OFFICE OF THE INSPECTOR GENERAL

SALARIES AND EXPENSES

The Committee recommends an additional amount of \$2,000,000 for the Department of Transportation Office of the Inspector General (OIG). These funds will be used to assist the OIG in meeting several of the new responsibilities that have been given to the office in the wake of the attacks of September 11th. These include new responsibilities associated with the Transportation Security Act as well as the border security audit responsibilities included in the Transportation and Related Agencies Appropriations Act for fiscal year 2002.

NATIONAL TRANSPORTATION SAFETY BOARD

SALARIES AND EXPENSES

The Committee recommends an additional amount of \$836,000 for the National Transportation Safety Board. The amount provided is the same as the Administration's request. This funding will cover additional travel, per diem, and personnel expenses in the areas of family assistance support, location and recovery of flight recorders and aircraft wreckage and laboratory services. The requested amount also includes funds to support necessary upgrades and other security measures.

CHAPTER 11

SUBCOMMITTEE ON TREASURY AND GENERAL GOVERNMENT

DEPARTMENT OF THE TREASURY

TREASURY INSPECTOR GENERAL FOR TAX ADMINISTRATION

The Committee recommends \$2,032,000 to enable the Treasury Inspector General for Tax Administration to replace equipment and offices destroyed by the terrorist attack on the World Trade Center in New York on September 11, 2001.

FINANCIAL CRIMES ENFORCEMENT NETWORK

The Committee recommends \$1,700,000 to enable the Financial Crimes Enforcement Network to hire additional financial intelligence support staff and expand its Secure Compartmentalized Intelligence Facility in response to the September 11 terrorist attacks. The additional staff will assist the financial crimes/money laundering component of the investigation into the World Trade Center and Pentagon attacks.

FEDERAL LAW ENFORCEMENT TRAINING CENTER

SALARIES AND EXPENSES

The Committee recommends \$22,846,000 to enable the Federal Law Enforcement Training Center (FLETC) to provide basic and advanced training to the law enforcement community in response to the September 11, 2001 terrorist attacks. FLETC anticipates training additional Federal Aviation Administration Sky Marshals, Customs Service inspectors and agents, Immigration and Naturalization Service agents, Border Patrol inspectors, and other law enforcement personnel.

FINANCIAL MANAGEMENT SERVICE

SALARIES AND EXPENSES

The Committee recommends \$600,000 to enable the Financial Management Service (FMS) to conduct vulnerability assessments, develop and maintain Emergency Management, Disaster Recovery and Contingency Plans, and conduct security tests and exercises at all FMS facilities.

BUREAU OF ALCOHOL, TOBACCO AND FIREARMS

SALARIES AND EXPENSES

The Committee recommends \$31,431,000 to provide for: overtime and travel for Alcohol, Tobacco and Firearms (ATF) agents; the replacement of vehicles, radios, computers, technical equipment and other investigative equipment lost at World Trade Center offices; additional personnel for terrorism investigations; and enhancement of ATF's explosives detection canine program.

UNITED STATES CUSTOMS SERVICE

SALARIES AND EXPENSES

The Committee recommends \$127,603,000 for the Customs Service to improve and expand airport and aviation security as well as to increase efforts of and provide overtime for inspectors at high-risk seaports and land borders. Funding is also included for the cost of equipment replacement that was destroyed in the attack. Funds are provided to hire additional inspectors, agents and canine enforcement teams to combat terrorism at land borders and seaports, with a particular focus on staffing along the Northern Border.

OPERATION, MAINTENANCE AND PROCUREMENT, AIR AND MARINE
INTERDICTION PROGRAMS

The Committee recommends \$6,700,000 to support increased air security necessary since September 11, 2001.

INTERNAL REVENUE SERVICE

PROCESSING, ASSISTANCE, AND MANAGEMENT

The Committee recommends \$16,658,000 to enable the Internal Revenue Service (IRS) to replace equipment and offices destroyed by the terrorist attack on the World Trade Center in New York on September 11, 2001. It will also fund customer service to help taxpayers impacted by the attack, and enhance security at critical IRS facilities.

TAX LAW ENFORCEMENT

The Committee recommends \$4,544,000 to enable the Internal Revenue Service to replace equipment and offices destroyed by the terrorist attack on the World Trade Center in New York on September 11, 2001, and to increase its participation in investigative activities to combat terrorism.

INFORMATION SYSTEMS

The Committee recommends \$15,991,000 to enable the Internal Revenue Service to replace equipment destroyed by the terrorist attack on the World Trade Center in New York on September 11, 2001, and to ensure the continued protection of the Nation's taxpayer data.

UNITED STATES SECRET SERVICE

SALARIES AND EXPENSES

The Committee recommends \$104,769,000 to provide for: overtime and travel for Secret Service agents; the replacement of vehicles, radios, computers, technical equipment, and protective equipment lost at World Trade Center offices; additional personnel; technical equipment and training for terrorism detection, investigations, and preparedness; and additional security measures for the White House.

EXECUTIVE OFFICE OF THE PRESIDENT

OFFICE OF ADMINISTRATION

The Committee recommends \$29,193,000 for the Executive Office of the President to meet additional requirements in response to the September 11 terrorist attacks and to ensure the continuity of support and services to the President and Vice President of the United States. The Office of Administration shall consult with the Committees on Appropriations on the planned use of these funds not later than January 15, 2002.

INDEPENDENT AGENCIES

GENERAL SERVICES ADMINISTRATION

REAL PROPERTY ACTIVITIES

FEDERAL BUILDINGS FUND

The Committee recommends \$126,500,000 for the Federal Buildings Fund to increase security services nationwide at Federal buildings, for replacement space costs in New York City, for additional security equipment nationwide, and other security costs.

NATIONAL ARCHIVES AND RECORDS ADMINISTRATION

OPERATING EXPENSES

The Committee recommends \$4,818,000 for additional guard services at NARA-owned facilities.

REPAIRS AND RESTORATIONS

The Committee recommends \$2,180,000 for building security upgrades at NARA-owned facilities, including entrance barriers, magnetometers, and security cameras.

CHAPTER 12

SUBCOMMITTEE ON VETERANS AFFAIRS AND HOUSING AND URBAN DEVELOPMENT

DEPARTMENT OF VETERANS AFFAIRS

CONSTRUCTION, MAJOR PROJECTS

The Committee provides \$2,000,000 for a comprehensive security evaluation of all Veterans Affairs' facilities throughout the nation.

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

COMMUNITY PLANNING AND DEVELOPMENT

COMMUNITY DEVELOPMENT FUND

The Committee provides \$2,000,000,000 for community development block grants to assist in the recovery efforts related to the attacks of September 11, 2001. The Committee has included bill language waiving certain requirements of the Community Develop-

ment Block Grant program consistent with waiver authority previously granted in Public Law 107-73.

The Committee is concerned that assistance to individuals and small businesses in lower Manhattan needs to be obligated as quickly as possible. Toward that end, the Committee recommends that no less than \$500,000,000 shall be available for grants to individuals, nonprofits and small businesses in lower Manhattan that suffered losses due to the September 11 attacks. The Committee directs that the grants be awarded through a corporation to be established no later than 45 days from enactment.

The corporation would provide grants of up to \$500,000 unless a higher amount is deemed necessary by the corporation, to individuals, nonprofits or small businesses located south of Canal Street who may have suffered a disruption of power, disruption of telecommunication capacity, damage to physical infrastructure or disruption in access to a facility. The provision would require that a mechanism be created and begin accepting grant applications no later than 45 days after enactment of this bill and, to the extent practicable, applications be processed and grants awarded no later than 45 days after an application is filed. In cases where there is unavoidable delay, advance or partial payments may be appropriate.

Under this provision, grants could be made for specified damages including an insured or underinsured property loss; damage to, or destruction of tangible assets and inventory; business interruption loss; overhead costs; employee wages for work not performed; an insurance deductible; temporary relocation expenses; debris removal and other clean-up costs. The burden of demonstrating the injury suffered by the claimant shall be on the claimant. If documentary evidence is not reasonably available, the Corporation may pay a claim based on an affidavit or other documentation executed by the claimant. In calculating business interruption losses, the Committee recommends the Corporation use as a guide the manual prepared by Price Waterhouse Coopers for the Cerro Grande fire claims.

Any payments made under this program would be reduced by paid or projected insurance policy payments, as well as benefits under the public assistance program, individual assistance program, or other Federal program.

No later than one year following creation of the mechanism to review and process claims, the Corporation shall submit to Congress a report that describes the claims submitted under this program, including, with respect to each claim: the amount claimed; a brief description of the nature of the claim, and; the status or disposition of the claim, including the amount of any payment on the claim.

The HUD Inspector General shall submit a semi-annual report to the Committees on Appropriations regarding all activities of, and payments made by, the Corporation.

MANAGEMENT AND ADMINISTRATION

OFFICE OF INSPECTOR GENERAL

The Committee provides \$1,000,000, to relocate the New York office of the Inspector General previously located in the World Trade

Center and replace office and investigative equipment lost as a result of the September 11, 2001 attacks.

INDEPENDENT AGENCIES

ENVIRONMENTAL PROTECTION AGENCY

SCIENCE AND TECHNOLOGY

The Committee provides \$41,514,000 for Science and Technology. Of the amount provided, \$6,040,000 is to assess and improve building security at EPA laboratory sites around the Nation; \$34,000,000 is for drinking water vulnerability assessments; and \$1,474,000 is for projected needs and to reimburse EPA for anthrax decontamination related activities undertaken at locations around the country, including the Brentwood Postal facility and U.S. Capitol complex.

ENVIRONMENTAL PROGRAMS AND MANAGEMENT

The Committee provides \$32,194,000 for Environmental Programs and Management. The Committee's recommendation includes: \$670,000 for temporary relocation costs of the Region 2 New York office and for computer and telecommunications equipment damaged by the September 11th terrorist attacks; \$500,000 to develop technical materials to support drinking water vulnerability assessments; \$24,000,000 to assess and improve building security at EPA non-laboratory sites around the Nation; and \$7,024,000 for projected needs and to reimburse EPA for anthrax decontamination related activities undertaken at locations around the country, including the Brentwood Postal facility and U.S. Capitol complex.

HAZARDOUS SUBSTANCE SUPERFUND

The Committee provides \$18,292,000 for Hazardous Substance Superfund. The Committee's recommendation includes: \$5,500,000 to establish a West Coast based immediate response team; and \$290,000 for temporary relocation costs of the Region 2 New York office and for computer and telecommunications equipment damaged by the September 11th terrorist attacks; and \$12,502,000 for projected needs and to reimburse EPA for anthrax decontamination related activities undertaken at locations around the country, including the Brentwood Postal facility and U.S. Capitol complex facilities.

STATE AND TRIBAL ASSISTANCE GRANTS

The Committee provides \$5,000,000 for grants to States for State counterterrorism coordinators to work with EPA and drinking water utilities to undertake drinking water assessments and other activities related to potential terrorism threats to drinking water supply systems.

FEDERAL EMERGENCY MANAGEMENT AGENCY

DISASTER RELIEF

The Committee provides \$5,822,722,000, for continuing disaster relief efforts in response to the September 11th terrorist attacks in

New York, Pennsylvania and Virginia. The funding under this section shall cover all eligible activities such as debris removal, individual assistance, and infrastructure repair for the Metropolitan Transportation Authority, the Port Authority of New York and New Jersey, and the City University of New York.

SALARIES AND EXPENSES

The Committee provides \$30,000,000 for the Office of National Preparedness (ONP) to improve the Federal Government's capabilities to prepare for, and respond to, acts of terrorism. However, the Committee seeks further clarification about the role for this office in light of the new Office of Homeland Security and the Department of Justice's Office of State and Local Domestic Preparedness Support. Therefore, the Committee directs FEMA to report to the Committees on Appropriations by February 15, 2002 on the structure of the ONP, including a staffing plan, and its duties and functions in relation to other agencies involved in Homeland security.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

HUMAN SPACE FLIGHT

The Committee's recommendation includes \$64,500,000 for NASA to increase security at 10 field centers and at NASA headquarters. These funds will provide additional security personnel; modifications to security perimeters; construction of additional checkpoints; additional security monitoring and communications equipment; relocation of critical functions and personnel; and increased air and sea patrols at the Kennedy Space Center in Florida.

SCIENCE, AERONAUTICS AND TECHNOLOGY

The Committee provides \$28,600,000 to increase security at field offices and at NASA facilities dedicated to science, aeronautics and technology development. These funds will provide resources for the costs of: additional security personnel; modifications to security perimeters; construction of additional checkpoints; additional security monitoring and communications equipment; and relocation of critical functions and personnel.

OFFICE OF SECURITY

In August 2001, NASA established the Office of Security Management and Safeguards under the direction of an Associate Administrator reporting directly to the NASA Administrator. The Associate Administrator for Security Management and Safeguards is the senior security and counterintelligence advisor to the NASA Administrator, with ultimate authority for NASA-wide security and programmatic counterintelligence operations, processes, functions, and activities, as well as administrative authority over NASA security funds. The Committee supports the establishment of the Office of Security Management and Safeguards, and the full authority of this Office over Agency-wide security and counterintelligence activities and funding. Consequently, the Committee directs that NASA identify funding from within available Agency resources to provide for approximately 35 FTE to staff the Office of Security Manage-

ment and Safeguards at NASA Headquarters and at NASA's field Centers.

NATIONAL SCIENCE FOUNDATION
RESEARCH AND RELATED ACTIVITIES

The Committee provides the Administration's request of \$300,000 for additional security measures to be implemented at National Science Foundation research support facilities.

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY

[In thousands of dollars]

	Supplemental request	Committee recommendation	Recommendation compared to request
DIVISION B			
CHAPTER 1			
DEPARTMENT OF AGRICULTURE			
Office of the Secretary	45,188	.....	- 45,188
RELATED AGENCIES			
Commodity Futures Trading Commission	6,495	10,000	+ 3,505
Special supplemental nutrition program for women, infants, and children (WIC) .....	.....	39,000	+ 39,000
Total, chapter 1	51,683	49,000	- 2,683
CHAPTER 2			
DEPARTMENT OF JUSTICE			
General Administration			
Patriot Act .....	.....	25,000	+ 25,000
Administrative review and appeals	3,500	3,500	.....
Legal Activities			
Salaries and expenses, General legal activities	12,500	6,250	- 6,250
Salaries and expenses, United States Attorneys	74,600	74,600	.....
Salaries and expenses, United States Marshals Service	11,100	11,100	.....
Federal Bureau of Investigation			
Salaries and expenses	538,500	538,500	.....
Immigration and Naturalization Service			
Salaries and expenses	399,400	399,400	.....
Office of Justice Programs			
Crime victims fund	68,100	68,100	.....
State and local law enforcement assistance	4,400	236,900	+ 232,500
DEPARTMENT OF COMMERCE			
Economic Development Administration			
Salaries and expenses	335	335	.....
International Trade Administration			
Operations and administration	1,500	1,500	.....
Export Administration			
Operations and administration	1,756	1,756	.....
National Oceanic and Atmospheric Administration			
Operations, research and facilities	2,750	2,750	.....

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY—Continued

[In thousands of dollars]

	Supplemental request	Committee recommendation	Recommendation compared to request
United States Patent and Trademark Office			
Salaries and expenses	3,360	3,360	.....
National Institute of Standards and Technology			
Scientific and technical research and services	400	400	.....
Construction of research facilities	1,225	1,225	.....
National Telecommunications and Information Administration			
Public telecommunications facilities, planning and construction	8,250	8,250	.....
Departmental Management			
Salaries and expenses	7,276	881	– 6,395
THE JUDICIARY			
Supreme Court of the United States			
Care of Buildings and Grounds	10,000	30,000	+ 20,000
Court of Appeals, District Courts, and Other Judicial Services			
Salaries and expenses .....	.....	5,000	+ 5,000
Court security	21,500	57,521	+ 36,021
Administrative Office of the United States Courts .....	.....	2,879	+ 2,879
RELATED AGENCIES			
Equal Employment Opportunity Commission			
Salaries and expenses	1,301	1,301	.....
Securities and Exchange Commission			
Salaries and expenses	20,705	20,705	.....
Small Business Administration			
Disaster loans	150,000	150,000	.....
Total, chapter 2	1,342,458	1,651,213	+ 308,755
CHAPTER 3			
DEPARTMENT OF DEFENSE—MILITARY			
Operation and Maintenance			
Defense Emergency Response Fund	7,045,969	6,558,569	– 487,400
Transfer to Department of State, Nonproliferation, Anti-Terrorism, Demining and Related Programs .....	.....	.....	.....
Procurement			
Other Procurement, Air Force	303,000	210,000	– 93,000
Total, chapter 3	7,348,969	6,768,569	– 580,400
CHAPTER 4			
FEDERAL FUNDS			
Federal Payments to the District of Columbia	25,000	155,900	+ 130,900
Federal Payment to the Washington Metropolitan Area Transit Authority .....	.....	39,100	+ 39,100
Federal payment to the Metropolitan Washington Council of Governments .....	.....	5,000	+ 5,000
Total, chapter 4	25,000	200,000	+ 175,000

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY—Continued

[In thousands of dollars]

	Supplemental request	Committee recommendation	Recommendation compared to request
CHAPTER 5			
DEPARTMENT OF DEFENSE—CIVIL			
Department of the Army			
Corps of Engineers—Civil			
Operation and Maintenance, General	139,000	139,000	.....
DEPARTMENT OF THE INTERIOR			
Bureau of Reclamation			
Water and related resources	30,259	30,259	.....
DEPARTMENT OF ENERGY			
National Nuclear Security Administration			
Weapons activities	106,000	106,000	.....
Defense Nuclear Nonproliferation .....			.....
Other Defense Related Activities			
Defense environmental restoration and waste management	8,200	8,200	.....
Other defense activities	3,500	3,500	.....
Total, chapter 5	286,959	286,959	.....
CHAPTER 5A			
FOREIGN ASSISTANCE			
Agency for International Development			
Operating expenses (transfer)	(50,000)		(– 50,000)
CHAPTER 6			
DEPARTMENT OF THE INTERIOR			
National Park Service			
Operation of the National Park System	6,098	10,098	+ 4,000
United States Park Police	25,295	25,295	.....
Construction and major maintenance	21,624	21,624	.....
Departmental Offices			
Working capital fund	2,205	2,205	.....
RELATED AGENCIES			
National Capital Planning Commission			
Salaries and expenses	758	758	.....
Smithsonian Institution			
Salaries and expenses	21,707	21,707	.....
John F. Kennedy Center for the Performing Arts			
Operations and Maintenance	4,310	4,310	.....
National Gallery of Art			
Salaries and expenses	2,148	2,148	.....
Total, chapter 6	84,145	88,145	+ 4,000

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY—Continued
[In thousands of dollars]

	Supplemental request	Committee recommendation	Recommendation compared to request
CHAPTER 7			
DEPARTMENT OF LABOR			
Employment and Training Administration			
Training and employment services	2,000,000	32,500	- 1,967,500
State unemployment insurance & employment service operations	4,100	4,100	.....
State Unemployment Security Office			
Workers compensation programs .....	.....	175,000	+ 175,000
Pension and Welfare Benefits Administration			
Salaries and expenses	1,600	1,600	.....
Occupational Safety and Health Administration			
Salaries and expenses	1,000	1,000	.....
Departmental Management			
Salaries and expenses	5,880	5,880	.....
DEPARTMENT OF HEALTH AND HUMAN SERVICES			
Centers for Disease Control and Prevention			
Disease control, research, and training .....	.....	12,000	+ 12,000
National Institutes of Health			
National Institute of Environmental Health Sciences .....	.....	10,500	+ 10,500
General Departmental Management			
Public Health and Social Services emergency fund	1,595,000	140,000	- 1,455,000
DEPARTMENT OF EDUCATION			
Office of Elementary and Secondary Education			
School improvement programs	10,000	10,000	.....
RELATED AGENCIES			
Social Security Administration			
Limitation on administration expenses	7,500	7,500	.....
National Labor Relations Board			
Salaries and expenses	180	180	.....
Total, chapter 7	3,625,260	400,260	- 3,225,000
CHAPTER 8			
LEGISLATIVE BRANCH			
Congressional Operations			
Joint Items			
Emergency reponse fund	256,081	.....	- 256,081
Senate			
Sergeant at Arms and Doorkeeper of the Senate .....	.....	34,500	+ 34,500
House of Representatives			
Salaries and expenses .....	.....	40,712	+ 40,712
Capitol Police Board			
Expenses .....	.....	180,869	+ 180,869

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY—Continued
[In thousands of dollars]

	Supplemental request	Committee recommendation	Recommendation compared to request
Total, chapter 8	256,081	256,081	.....
CHAPTER 9			
MILITARY CONSTRUCTION			
Military Construction, Army		20,700	+ 20,700
Military Construction, Navy		2,000	+ 2,000
Military Construction, Air Force		47,700	+ 47,700
Military construction, Defense-wide		510,000	+ 510,000
Total, chapter 9		580,400	+ 580,400
CHAPTER 10			
DEPARTMENT OF TRANSPORTATION			
Office of the Secretary			
Salaries and expenses	1,500	1,500	.....
Transportation security administration .....			.....
Aircraft passenger and baggage screening activities .....			.....
Offsetting collections .....			.....
Payments to Air Carriers (Airport and Airway trust fund)		57,000	+ 57,000
Coast Guard			
Operating Expenses	203,000	273,350	+ 70,350
Federal Aviation Administration			
Operations	300,000	300,000	.....
Facilities & equipment (Airport & Airway Trust Fund)	108,500	108,500	.....
Research engineering and development (Airport and Airway Trust Fund)		12,000	+ 12,000
Federal Highway Administration			
Miscellaneous appropriations	10,000	110,000	+ 100,000
Federal-aid highways emergency relief program (Highway Trust Fund)	75,000	75,000	.....
Federal Railroad Administration			
Safety and operations	6,000	6,000	.....
Capital grants to the National Railroad Passenger Corporation		100,000	+ 100,000
Federal Transit Administration			
Formula grants	23,500	23,500	.....
Capital investment grants		100,000	+ 100,000
Research and Special Programs Administration			
Research and special programs	6,000	6,000	.....
Office of Inspector General			
Salaries and expenses		2,000	+ 2,000
RELATED AGENCIES			
National Transportation Safety Board			
Salaries and expenses	836	836	.....
Total, chapter 10	734,336	1,175,686	+ 441,350
Offsetting collections .....			.....

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY—Continued

[In thousands of dollars]

	Supplemental request	Committee recommendation	Recommendation compared to request
CHAPTER 11			
DEPARTMENT OF THE TREASURY			
Departmental Offices			
Salaries and expenses	9,400	.....	— 9,400
Inspector General for Tax Administration	2,032	2,032	.....
Financial Crimes Enforcement Network	1,700	1,700	.....
Federal Law Enforcement Training Center			
Salaries and expenses	13,846	22,846	+ 9,000
Acquisition, construction, improvement and related expenses .....	.....	.....	.....
Financial Management Service			
Salaries and expenses	600	600	.....
Bureau of Alcohol, Tobacco and Firearms			
Salaries and expenses	31,431	31,431	.....
United States Customs Service			
Salaries and expenses	107,500	127,603	+ 20,103
Operation, Maintenance and Procurement, Air and Marine Intediction Programs	6,700	6,700	.....
Internal Revenue Service			
Processing, assistance, and management	16,658	16,658	.....
Tax Law Enforcement	4,544	4,544	.....
Information Systems	15,991	15,991	.....
United States Secret Service			
Salaries and expenses	104,769	104,769	.....
EXECUTIVE OFFICE OF THE PRESIDENT			
Office of Administration	50,040	29,193	— 20,847
INDEPENDENT AGENCIES			
General Services Administration			
Real Property Activities			
Federal Building Fund	200,500	126,500	— 74,000
National Archives and Records Administration			
Operating Expenses	4,818	4,818	.....
Repairs and Restoration	2,180	2,180	.....
Total, chapter 11	572,709	497,565	— 75,144
CHAPTER 12			
DEPARTMENT OF VETERANS AFFAIRS			
Veterans Health Administration			
Construction, Major Projects	2,000	2,000	.....
Departmental Administration			
General operating expenses .....	.....	.....	.....
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT			
Community Planning and Development			
Community development block grants .....	.....	2,000,000	+ 2,000,000

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY—Continued

[In thousands of dollars]

	Supplemental request	Committee recommendation	Recommendation compared to request
Management and Administration			
Office of Inspector General	1,000	1,000	.....
INDEPENDENT AGENCIES			
Environmental Protection Agency			
Science and Technology	40,040	41,514	+ 1,474
Environmental Programs and Management	25,170	32,194	+ 7,024
Hazardous Substance Superfund	5,790	18,292	+ 12,502
State and Tribal Assistance Grants	5,000	5,000	.....
Disaster relief	4,900,000	5,822,722	+ 922,722
Emergency Management Planning and Assistance	580,000	.....	- 580,000
Salaries and expenses	20,000	30,000	+ 10,000
National Aeronautics and Space Administration			
Human space flight	64,500	64,500	.....
Science, Aeronautics and Technology	28,600	28,600	.....
Office of Inspector General .....	.....	.....	.....
National Science Foundation			
Research and Related Activities	300	300	.....
Total, chapter 12	5,672,400	8,046,122	+ 2,373,722
Grand total	20,000,000	20,000,000	.....

**DIVISION C—ADDITIONAL SUPPLEMENTAL
APPROPRIATIONS**

TITLE I—HOMELAND DEFENSE

CHAPTER 1

**SUBCOMMITTEE ON AGRICULTURE, RURAL DEVELOPMENT, AND
RELATED AGENCIES**

DEPARTMENT OF AGRICULTURE

OFFICE OF THE SECRETARY

The Committee recommends \$76,000,000 for the Office of the Secretary for activities relating to increased homeland security and counterterrorism. These funds include \$27,172,000 for facility security upgrades for agencies for which funding is not otherwise provided by this chapter, and \$48,828,000 for expedited background investigations and security clearances and other purposes for correcting any deficiencies in Departmental security.

AGRICULTURAL RESEARCH SERVICE

SALARIES AND EXPENSES

The Committee recommends \$60,000,000 for Salaries and Expenses of the Agricultural Research Service. These funds are to be directed toward security upgrades at ARS locations and to be made available for enhanced research in the area of bioterrorism.

BUILDINGS AND FACILITIES

The Committee recommends \$150,000,000 for Buildings and Facilities of the Agricultural Research Service for needed improvements in locations with a mission area related to exotic and other animal diseases that may pose a threat to homeland security. These funds are to be directed toward planning, design, or construction needs at Athens, GA in the amount of \$9,000,000; Ames, IA, in the amount of \$50,000,000; Plum Island, NY, in the amount of \$87,300,000; and Laramie, WY, in the amount of \$3,700,000.

**COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION
SERVICE**

RESEARCH AND EDUCATION

The Committee recommends \$50,000,000 for Research and Education activities of the Cooperative State Research, Education, and Extension Service related to bioterrorism and homeland security. Of this amount, \$15,000,000 is to be distributed to land grant universities to conduct biosecurity assessments and take actions to

avoid threats related to a release of any chemical or biological agent. In addition, of the total provided, \$35,000,000 is to be made available as grants to eligible institutions for research in the area of bioterrorism, including institutions that have demonstrated special expertise in this area of research.

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The Committee recommends \$90,000,000 for Salaries and Expenses of the Animal and Plant Health Inspection Service related to bioterrorism and homeland security. Of this total, \$50,000,000 is to be made available for inspection activities related to the Agriculture Inspection Quarantine (AQI) user fee program and \$10,000,000 is to be made available for other AQI inspection programs. In addition, of the total amount provided, \$20,000,000 is to be directed for pest detection activities. The balance of these funds are to be directed toward agency location security needs and to implement the agency's biosecurity program.

BUILDINGS AND FACILITIES

The Committee recommends \$14,081,000 for Buildings and Facilities of the Animal and Plant Health Inspection Service. These funds are to be directed toward relocation of an animal disease facility at Ames, Iowa, in order to provide greater security against release of any chemical or biological agent.

FOOD SAFETY AND INSPECTION SERVICE

The Committee recommends \$15,000,000 for the Food Safety and Inspection Service to improve operations related to bioterrorism and homeland security. Of this total, \$1,000,000 is to be directed toward establishment of an alternative Technical Service Center; \$4,000,000 is for security upgrades at agency locations, including \$1,400,000 for needs of the agency's Financial Processing Center; and \$10,000,000 shall be for implementation of the agency's Food Safety Bioterrorism Protection Program.

DEPARTMENT OF HEALTH AND HUMAN SERVICES

FOOD AND DRUG ADMINISTRATION

SALARIES AND EXPENSES

The Committee recommends \$120,000,000 for the Food and Drug Administration for activities related to bioterrorism and homeland security. Of this amount, \$66,000,000 is to be directed for food safety activities, including \$51,000,000 for inspections; \$40,750,000 is to be directed for activities related to the availability of drugs and vaccines; and \$13,250,000 is to be directed to FDA facility security.

CHAPTER 2

SUBCOMMITTEE ON COMMERCE, JUSTICE, AND STATE, THE
JUDICIARY, AND RELATED AGENCIES

Cybersecurity Initiative.—The Committee is aware that terrorist organizations are exploiting the Internet to plan, coordinate, and initiate acts of violence and destruction, bankroll terrorist activities, recruit terrorists and fellow travelers, and court the media and public throughout the world. To combat these activities, the Committee recommends \$150,000,000, shared by the Departments of Justice and Commerce, to fund a cybersecurity initiative that will complement and enhance existing cybercrime and cyberterrorist activities. The details of this initiative are described under General Legal Activities, the Federal Bureau of Investigation, the Office of Justice Programs, the National Institute of Standards and Technology, and the Federal Trade Commission accounts. The Committee urges the Administration to coordinate these activities with the Department of Defense Biometrics Management Office, to avoid duplication of effort. The software/information technology industry is a great national asset and is critical to our nation's security. The Committee takes particular note of the devastating effects that the tragic events of September 11, 2001 had upon the software/information technology industry in and around New York City. The Committee notes that 85 percent of these software/information technology companies employ less than 100 persons. The survival of these businesses is vital to the recovery efforts of New York City and to the national interest; accordingly, the Committee encourages all agencies, in their administration of the programs in this bill for which funding is provided herein, to take all appropriate action to encourage applicants to work with these companies.

DEPARTMENT OF JUSTICE

GENERAL ADMINISTRATION

PATRIOT ACT ACTIVITIES

The Committee recommends \$75,000,000 for Patriot Act Activities. Section 405 of the Patriot Act requires the Attorney General, in consultation with the Secretary of State, Secretary of the Treasury, and the Secretary of Transportation, to report to Congress on the feasibility of enhancing the Federal Bureau of Investigation and other identification systems, including Immigration and Naturalization Service's Automated Biometric Identification System ["IDENT"], INS's Enforcement Case Tracking System ["Enforce"], and the Joint Automated Booking System, to better identify a person who holds a foreign passport or a visa and may be wanted in connection with a criminal investigation in the United States or abroad, before the issuance of a visa to that person or the entry or exit from the United States by that person. The Committee's recommendation fully funds enhancements deemed to be necessary.

LEGAL ACTIVITIES

SALARIES AND EXPENSES, GENERAL LEGAL ACTIVITIES

The Committee recommends an additional \$15,000,000 for General Legal Activities. The recommendation is \$15,000,000 above the supplemental request.

Cybersecurity Initiative.—The Committee recognizes that there is a heightened need to protect and defend the nation's critical information infrastructures from computer hackers and cyber-terrorists. To ensure that law enforcement is adequately trained and properly equipped to fight and prosecute cybercrime, whether it is hacking, or other forms of cybersecurity offenses, committed by terrorists and other criminal entities, the Committee recommends \$15,000,000 to expand staffing, training, and technological capabilities for the Computer Crime and Intellectual Property Section.

SALARIES AND EXPENSES, UNITED STATES MARSHALS SERVICE

The Committee recommends an additional \$15,000,000 for salaries and expenses for the U.S. Marshals. This recommendation is \$15,000,000 above the request.

This funding includes \$2,725,000 for two new dedicated fugitive apprehension task forces, \$3,150,000 for Electronic Surveillance Unit personnel and equipment, and \$9,125,000 for courthouse security equipment.

CONSTRUCTION

The Committee recommends an additional \$35,000,000 for U.S. Marshals construction. This recommendation is \$35,000,000 above the request.

FEDERAL BUREAU OF INVESTIGATION

SALARIES AND EXPENSES

The Committee recommends an additional \$200,000,000 for salaries and expenses for the Federal Bureau of Investigation. This recommendation is \$200,000,000 above the request.

Investigatory Costs.—The Committee recommends \$100,000,000 to cover the extraordinary expenses incurred by the Federal Bureau of Investigation in the investigation of the September 11, 2001 terrorist attacks.

Trilogy.—As a result of the September 11, 2001 terrorist attacks, the need for delivery of information technology infrastructure is immediately required by the FBI. The Committee therefore recommends \$25,000,000 for Trilogy, the FBI's computer modernization program. These funds will provide the rest of the funding for this 3-year program and allow the FBI to expedite its deployment.

Counterterrorism Equipment and Supplies.—The Committee recommends \$25,000,000 for equipment and supplies for counterterrorism efforts.

Cybersecurity Initiative.—The Committee recommends a total of \$50,000,000 for the National Infrastructure Protection Center (NIPC). These funds include \$29,289,000 for NIPC headquarters and field offices to enhance personnel, contractor services, equip-

ment, and analytical support. The Committee recommends an additional \$20,711,000 to enhance the ability of NIPC's Special Technologies and Applications Unit to respond to and investigate cyber-terrorism incidents.

IMMIGRATION AND NATURALIZATION SERVICE

SALARIES AND EXPENSES

The Committee recommends \$35,100,000 for salaries and expenses for the Immigration and Naturalization Service (INS). This recommendation is \$35,100,000 above the request.

This funding will cover expenses for continuing current operations by the INS in response to the September 11, 2001 terrorist attacks and will provide funding to address serious deficiencies in INS' capacity to screen incoming immigrants and identify immigrants that may pose a threat to the country and enhance INS' intelligence and information technology capability.

Northern Border Inspection Operations.—The Committee recommends \$13,625,000 for dedicated commuter lanes at northern ports of entry.

Border Patrol.—The Committee also recommends \$10,000,000 for additional border patrol agents along the Southwest border, new deployments to be limited to stations manned at or below rated capacity.

Border Patrol Equipment.—The Committee recommends \$11,475,000 for the procurement of hand-held or man-portable equipment.

CONSTRUCTION

The Committee recommends an additional \$300,000,000 for construction, maintenance, repair and rehabilitation, and one-time build out, with special emphasis on the northern border. In the past, the Committee has been concerned by the lack, or condition, of facilities INS-wide. The backlog of projects has reached unacceptable levels, which will surely grow larger as a result of increasing staff levels. These funds shall be used to begin the long process of eliminating construction and maintenance backlogs, and supporting and sustaining increased INS personnel and operational and information technology enhancements on the northern border.

FEDERAL PRISON SYSTEM

SALARIES AND EXPENSES

The Committee recommends an additional \$20,000,000 for Salaries and Expenses. The recommendation is \$20,000,000 above the supplemental request. These funds will provide the necessary resources to respond to the terrorist attacks on September 11, 2001.

Per Capita Costs.—The Committee recommends \$5,500,000 for staffing and per capita costs for housing additional inmates in administrative detention capacity.

Overtime.—The Committee recommends \$10,000,000 for overtime to cover the costs for increased security at high-risk facilities, increased perimeter patrols, increased use of special housing units for those associated with terrorists and terrorist incidents and

overtime costs for those covering posts of military reserve staff called to duty.

Security Related Equipment.—The Committee recommends \$4,500,000 for security related equipment for facilities, including ammunition, service weapons, generators, jersey barriers, cameras, and radios.

OFFICE OF JUSTICE PROGRAMS

JUSTICE ASSISTANCE

The Committee recommends \$550,000,000 for the Office of Domestic Preparedness (ODP) within the Office of Justice Programs to enhance the preparedness and response capabilities of State and local entities with responsibility for responding to terrorist events. Within this amount, funding is provided for the following programs:

Office of Justice Programs / Office of Domestic Preparedness

[In thousands of dollars]

	<i>Amount</i>
Equipment Programs	387,000
Formula Grants to States	[297,000]
Prepositioned Equipment	[40,000]
Training Programs	88,000
Center for Domestic Preparedness, Fort McClellan, AL	[17,000]
National Energetic Materials Research and Testing Center, New Mexico	[11,500]
National Emergency Response and Rescue Training Center, Texas A&M University	[11,500]
National Exercise, Test, and Training Center, Nevada Test Site	[11,500]
National Center for Bio-Med Research and Training, Louisiana State University	[11,500]
Training Grants and Support	[25,000]
Exercises	54,000
Exercise Grants/Support to States/Exercise Management	[50,000]
TOPOFF II	[4,000]
Program Evaluation/After-Action Analysis	5,000
Technical Assistance	8,000
Management and Administration	8,000
Subtotal	550,000

The Committee recommends that of the amounts provided for Formula Equipment Grants to States, \$9,800,000 shall be for an aircraft for counterterrorism and other activities for the City of New York, and up to \$5,000,000 shall be made available for the continued support of the Domestic Preparedness Equipment Technical Assistance Program—a partnership between ODP and the Pine Bluff Arsenal.

In addition, of the \$387,000,000 made available for Equipment Grants, up to \$50,000,000 may be made available by grant by the Attorney General to any widely attended event which receives a terrorist threat advisory from the Federal Bureau of Investigation or similar warnings from any other Federal law enforcement agency. Any qualified widely attended event may make application to the Attorney General for assistance in securing their property, employees, and the general public from attack. The Attorney General must respond to an application from a qualified event within ten calendar days. Any funds granted by the Attorney General may be

used by the qualified entity for the acquisition of weapons detection systems, human and/or electronic surveillance of its property and visitors, fencing and barricades, preparedness planning, and any other function deemed appropriate by the Attorney General. Widely attended events which have received such threats subsequent to September 11, 2001 are deemed to be qualified events and may make application to the Attorney General upon enactment of this Act. The funds provided under this heading are subject to the re-programming procedures described in section 605 of Public Law 107-77.

STATE AND LOCAL LAW ENFORCEMENT ASSISTANCE

The Committee proposes \$35,000,000 to go to the Byrne Discretionary Grant Program for emergency expenses needed to respond to the September 11, 2001 terrorist attacks on the United States. *Cybersecurity Initiative.*—The Committee recommends \$35,000,000 for discretionary grants to State and local law enforcement agencies to establish or enhance cybercrime units aimed at investigating and prosecuting cybersecurity offenses.

DEPARTMENT OF COMMERCE

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

SCIENTIFIC AND TECHNICAL RESEARCH AND SERVICES

The Committee recommends \$30,000,000 to enhance the ability of the National Institute of Standards and Technology to assess and eliminate vulnerabilities affecting Internet protocols and Internet-based host systems and applications and to detect and prevent Web-based cyber-intrusions.

RELATED AGENCIES

DEPARTMENT OF TRANSPORTATION

MARITIME ADMINISTRATION

OPERATIONS AND TRAINING

The Committee recommends \$11,000,000 for the Maritime Administration to be used for a port security program. This amount include \$6,000,000 for port assessments and \$5,000,000 for security personnel training.

MARITIME GUARANTEED LOAN (TITLE XI) PROGRAM ACCOUNT

The Committee recommends \$12,000,000 for port security infrastructure upgrades and equipment. This funding will enable the Maritime Administration to make grants to allow ports to purchase equipment such as, but not limited to, fences, surveillance equipment, barriers, and other items that improve the safety of the port.

FEDERAL TRADE COMMISSION

SALARIES AND EXPENSES

The Committee recommends \$20,000,000 to enhance the ability of the Federal Trade Commission (FTC) to combat consumer fraud, computer and telemarketing scams, and other computer- and telecommunications-based activities designed to raise funds for known or suspected terrorists or front organizations here and abroad. The FTC shall report to the Committees on Appropriations on the planned use of these funds not later than February 1, 2002.

CHAPTER 3

SUBCOMMITTEE ON ENERGY AND WATER DEVELOPMENT

DEPARTMENT OF ENERGY

ATOMIC ENERGY DEFENSE ACTIVITIES

NATIONAL NUCLEAR SECURITY ADMINISTRATION

WEAPONS ACTIVITIES

The Committee recommendation provides \$179,000,000 for Weapons Activities.

The recommendation includes funding for additional on-site security measures (including cyber security) and plant reconfiguration at defense-related national laboratories and production plants and for additional transportation safeguards and security to protect and prevent sabotage of stockpile components and material while in transit. The Committee expects that a minimum of \$50,000,000 of the funds provided will be dedicated to transportation safeguards.

The Committee strongly urges the NNSA to use a portion of the resources provided to developing its extensive capabilities in security and counter-terrorism technologies and making them available to other government agencies as appropriate.

DEFENSE NUCLEAR NONPROLIFERATION

The Committee recommendation provides \$286,000,000, \$286,000,000 above the administration's request, for Defense Nuclear Nonproliferation.

The recommended funds are provided to reduce the serious global danger of weapons of mass destruction. The Committee is alarmed that the administration has chosen not to request any supplemental funds for nonproliferation activities in light of the events of September 11, 2001. In this time of uncertainty, the Committee strongly urges the administration to better address the unique science and technology competencies needed for the increasing demands of counter-terrorism, nonproliferation, domestic nuclear safeguards and security, and emergency management.

Nonproliferation and verification research and development.—The Committee recommendation includes \$85,000,000 for nonproliferation and verification research and development.

The recommended funds are provided to continue the important remote sensing and verification technology research, development,

and deployment, and to continue to invest in the development of essential technologies for responding to the growing threat of chemical and biological terrorism.

International materials protection, control, and accounting.—The Committee recommendation includes \$150,000,000 for international materials protection, control, and accounting.

The recommended funds are provided to improve physical security of weapons-grade nuclear material in former Soviet states, to improve Russian and Former Soviet state border and export controls, and to allow for additional material consolidation and control work that is critical to United States nonproliferation efforts.

Russian Transition Initiatives.—The Committee recommendation includes \$20,000,000 for Russian transition initiatives.

The recommended funds are provided to expand the critical Initiatives for Proliferation Prevention program and the Nuclear Cities Initiative.

International Nuclear Safety.—The Committee recommendation includes \$31,000,000 for international nuclear safety.

The recommended funds are provided to support completion of upgrades to Soviet-designed nuclear reactors. The Committee views this program as an essential tool to promote international nuclear safety and to reduce the national security risks and proliferation risks associated with Soviet-designed reactors.

INDEPENDENT AGENCY

NUCLEAR REGULATORY COMMISSION

SALARIES AND EXPENSES

The Committee recommends \$36,000,000, \$36,000,000 above the administration's request, for salaries and expenses at the Nuclear Regulatory Commission.

The recommended funds are provided to prevent and mitigate the potential impact of terrorist attacks on commercial nuclear reactors, and to provide enhanced security for the transportation, storage, and use of commercial nuclear materials. Given the nature of the attacks on September 11, the Commission has initiated a top-to-bottom analysis of all aspects of the agency's safeguards and security program. These additional resources will be used to focus on re-analyzing the vulnerabilities and physical protection requirements for NRC-licensed facilities and for radioactive materials in transit; re-analyzing the design basis threats which are used to design safeguards systems to protect against acts of radiological sabotage and to prevent the theft of spent nuclear material; reanalyzing the processes used to authorize access to NRC-licensed facilities; strengthening NRC's emergency preparedness planning; and strengthening NRC's infrastructure and communications capabilities. The Committee directs the Commission to utilize the resources of the National Infrastructure Simulation and Analysis Center in these efforts.

The Committee intends that the funds appropriated shall be excluded from license fee revenues.

CHAPTER 4

SUBCOMMITTEE ON LABOR, HEALTH AND HUMAN SERVICES, AND
EDUCATION, AND RELATED AGENCIES

DEPARTMENT OF HEALTH AND HUMAN SERVICES

OFFICE OF THE SECRETARY

PUBLIC HEALTH AND SOCIAL SERVICES EMERGENCY FUND

The Committee recommends \$3,325,000,000 for emergency expenses to support activities related to countering potential biological, disease and chemical threats to civilian populations. This is \$1,730,000,000 above the request.

The Committee recommends \$1,150,000,000 for CDC to upgrade State and local capacity, which is \$1,085,000,000 above the request. The Committee has held numerous hearings on the public health response to bioterrorism preparedness and other public health threats and recognizes that bioterrorism preparedness depends on core public health capacities at all levels—Federal, State and local. It has become increasingly clear that our Nation cannot mount a successful response to bioterrorism or other public health threats without substantially improving the core capacities of local public health agencies. Therefore, the Committee believes that a portion of this funding should be used for broad-based building of State and local core public health capacities as well as for the specialized planning and response activities unique to bioterrorism preparedness. The Committee also believes that CDC should use a portion of these funds under the authority of the Public Health Threats and Emergencies Act of 2000.

Within the total, \$165,000,000 is for grants to hospitals to improve their capacity to respond to bioterrorism. This is \$115,000,000 more than the request. The Committee notes a bioterrorist attack involving large casualties will likely overwhelm the capacity of hospitals and emergency departments. The funding provided would assist health care providers in developing response plans, improving surge capacity, providing training, developing communications systems and meeting other priorities for responding to a bioterrorist attack.

The Committee recommends \$185,000,000 for upgrading capacity at CDC, which is \$135,000,000 above the request. Included in this amount is \$35,000,000 for anthrax research activities; \$51,000,000 for biological laboratory capacity; \$20,000,000 for epidemic intelligence service/disaster response teams; and \$24,000,000 for rapid toxic screening. The Committee notes that the resources of CDC have been strained by the recent anthrax attacks and has therefore included \$30,000,000 for costs related to immediate emergencies and continuing operations.

The Committee also recommends \$221,000,000 to the National Institute of Allergy and Infectious Diseases. Of this amount, \$125,000,000 is for bioterrorism-related research and development, including research on vaccines, antibiotics and anti-virals. The request did not include funding for this activity. The Committee believes that a key part of our Nation's preparedness must include

the development of newer and safer vaccines against biological threats. Of the total provided for NIAID, \$96,000,000 is for the construction of biosafety laboratories and related infrastructure costs. The request did not include funding for this activity.

The Committee recommends \$593,000,000 for the National Pharmaceutical Stockpile, which is less than the request due to the savings achieved in the purchase of antibiotics to treat persons exposed to anthrax. The Committee also recommends \$829,000,000 for the purchase, deployment and related costs of the smallpox vaccine. This amount includes \$428,000,000 to purchase 155 million doses of the smallpox vaccine, as well as \$79,000,000 for the contract to purchase 54 million doses awarded earlier this year. The Committee has also included \$322,000,000 for related costs, such as vaccine storage, purchase of vaccinia immune globulin, training and deployment.

The Committee recommends \$95,000,000 for the Office of the Secretary and for improving disaster response teams. The Committee also recommends \$4,000,000 for workplace safety training grants and \$10,000,000 for the establishment and operation of a national system to track biological pathogens. The Committee recommends \$73,000,000 to enhance security at laboratory facilities at CDC and NIH, including information technology security.

CHAPTER 5

SUBCOMMITTEE ON TRANSPORTATION AND RELATED AGENCIES

DEPARTMENT OF TRANSPORTATION

COAST GUARD

OPERATING EXPENSES

The Committee recommends an additional amount of \$12,000,000 for Coast Guard Operating Expenses. These funds will be used solely for the costs associated with the new Coast Guard port security responsibilities included in the Port and Maritime Security Act of 2001. These responsibilities include the establishment of local port security task forces to facilitate law enforcement efforts and coordinate port security plans and the updating and exercising of counter-terrorism contingency plans.

FEDERAL AVIATION ADMINISTRATION

GRANTS-IN-AID FOR AIRPORTS

(AIRPORT AND AIRWAY TRUST FUND)

The Committee recommends an additional amount of \$200,000,000 to be used solely to compensate airports for a portion of the direct costs associated with their heightened security posture. Since the attacks of September 11th, the Federal Aviation Administration has issued several new directives that have required immediate unbudgeted expenditures on the part of the nation's airports. These directives have required, among other things, dramatically increased expenditures for law enforcement, airport surveillance, and the revalidation of all airport-issued and airport-ap-

proved identification media. These additional costs come at a time when the fall-off in air travel has served to dramatically reduce airport revenues. As such, the Committee expects the Administrator to distribute these scarce but urgently needed funds in a manner to assist those airports that are facing the greatest financial challenges in complying with recent FAA directives.

RESEARCH, ENGINEERING AND DEVELOPMENT

(AIRPORT AND AIRWAY TRUST FUND)

The Committee has provided an additional amount of \$38,000,000 for aviation research, engineering, and development. These funds, in combination with \$12,000,000 provided in division B of this bill, will provide a total of \$50,000,000 to this activity. These funds are to be made available solely for proof-of-concept testing of emerging technologies that enhance domestic and international aviation safety and security. Since the attacks of September 11th, the FAA has been pursuing several new technologies but has had little opportunity or financing to deploy these technologies in the field for testing. The funding provided will address this shortfall in order to speed the deployment of the most promising of these technologies.

CHAPTER 6

SUBCOMMITTEE ON TREASURY AND GENERAL GOVERNMENT

DEPARTMENT OF THE TREASURY

UNITED STATES CUSTOMS SERVICE

SALARIES AND EXPENSES

The Committee recommends \$270,972,000 for the Customs Service to hire additional inspectors, agents, and canine enforcement teams to combat terrorism and help secure our Nation's land borders and seaports. The majority of new personnel shall be placed at our long-neglected ports-of-entry along the Northern border, but \$10,000,000 shall be used to hire Customs inspectors for the Southwest border. Funds are also provided to enhance seaport security, procure and deploy non-intrusive and counterterrorism inspection technology at our Nation's borders and ports-of-entry, and to upgrade critical land border equipment and infrastructure.

EXECUTIVE OFFICE OF THE PRESIDENT

OFFICE OF ADMINISTRATION

The Committee recommends \$20,847,000 for the Executive Office of the President to meet additional requirements in response to the September 11 terrorist attacks and to ensure the continuity of support and services to the President and Vice President of the United States.

POSTAL SERVICE

PAYMENT TO THE POSTAL SERVICE FUND

The Committee recommends a payment of \$875,000,000 to the Postal Service Fund to enable the Postal Service to build and establish a system for sanitizing and screening mail matter, to protect postal employees and postal customers from exposure to biohazardous material, and to replace or repair Postal Service facilities destroyed or damaged in New York City as a result of the September 11, 2001 terrorist attacks.

CHAPTER 7

SUBCOMMITTEE ON VETERANS AFFAIRS AND HOUSING AND URBAN DEVELOPMENT

INDEPENDENT AGENCIES

ENVIRONMENTAL PROTECTION AGENCY

ENVIRONMENTAL PROGRAMS AND MANAGEMENT

The Committee recommends an additional \$6,000,000 for personnel costs associated with EPA's increased responsibilities in criminal investigations related to bioterrorism and other counterterrorism activities.

HAZARDOUS SUBSTANCE SUPERFUND

The Committee recommends an additional \$23,000,000 for personnel, equipment, training, and planning for the Agency's increased responsibilities in responding to terrorism.

FEDERAL EMERGENCY MANAGEMENT AGENCY

EMERGENCY MANAGEMENT PLANNING AND ASSISTANCE

(INCLUDING TRANSFER OF FUNDS)

The Committee recommends an additional \$300,000,000 to carry out the fire grants program as authorized by the Federal Fire Prevention and Control Act of 1974, as amended by Public Law 106-398. The Committee has included bill language which provides that up to 5 percent of the funds may be transferred to salaries and expenses for administrative costs associated with the program.

GENERAL PROVISION, THIS TITLE

The Committee recommendation includes a provision designating all the funds in this title as emergency requirements pursuant to section 251(b)(2)(A) of the Balanced Budget and Emergency Deficit Control Act of 1985. The provision makes the funds available for obligation only if an official budget request is submitted by the President to the Congress that includes designation of all of the funds in this title as an emergency requirement.

TITLE II—ASSISTANCE TO NEW YORK, VIRGINIA, AND
PENNSYLVANIA

SUBCOMMITTEE ON VETERANS AFFAIRS AND HOUSING AND URBAN
DEVELOPMENT

INDEPENDENT AGENCY

FEDERAL EMERGENCY MANAGEMENT AGENCY

DISASTER RELIEF

The Committee has provided \$7,500,000,000 for disaster recovery activities and assistance related to the terrorist attacks in New York, Virginia, and Pennsylvania on September 11, 2001, subject to an emergency declaration. The funding under this section shall cover all eligible activities such as debris removal, individual assistance, and infrastructure repair for the Metropolitan Transportation Authority, the Port Authority of New York and New Jersey, and the City University of New York.

GENERAL PROVISION, THIS DIVISION

The Committee recommends a provision directing OMB and CBO to exclude from their baseline projections of fiscal year 2003 and thereafter any budget authority appropriated in this division.

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY

[In thousands of dollars]

	Supplemental request	Committee recommendation	Recommendation compared to request
DIVISION C			
TITLE I			
HOMELAND DEFENSE			
CHAPTER 1			
DEPARTMENT OF AGRICULTURE			
Office of the Secretary		76,000	+ 76,000
Agricultural Research Service:			
Salaries and expenses		60,000	+ 60,000
Buildings and facilities		150,000	+ 150,000
Cooperative State Research, Education, and Extension Service:			
Research and education activities		50,000	+ 50,000
Animal and Plant Health inspection Service:			
Salaries and expenses		90,000	+ 90,000
Buildings and facilities		14,081	+ 14,081
Food and Safety Inspection Service		15,000	+ 15,000
DEPARTMENT OF HEALTH AND HUMAN SERVICES			
Food and Drug Administration			
Salaries and expenses		120,000	+ 120,000
Total, chapter 1		575,081	+ 575,081
CHAPTER 2			
DEPARTMENT OF JUSTICE			
General Administration			
Patriot Act		75,000	+ 75,000

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY—Continued
[In thousands of dollars]

	Supplemental request	Committee recommendation	Recommendation compared to request
Legal Activities			
Salaries and expenses, General legal activities		15,000	+ 15,000
Salaries and expenses, United States Marshals Service		15,000	+ 15,000
Construction		35,000	+ 35,000
Federal Bureau of Investigation			
Salaries and expenses		200,000	+ 200,000
Immigration and Naturalization Service			
Salaries and expenses		35,100	+ 35,100
Construction		300,000	+ 300,000
Federal Prison System			
Salaries and expenses		20,000	+ 20,000
Office of Justice Programs			
Justice assistance		550,000	+ 550,000
State and local law enforcement assistance		35,000	+ 35,000
DEPARTMENT OF COMMERCE			
National Institute of Standards and Technology			
Scientific and technical research and services		30,000	+ 30,000
RELATED AGENCIES			
Maritime Administration			
Operation and training		11,000	+ 11,000
Maritime guaranteed loan (title XI) program account		12,000	+ 12,000
Federal Trade Commission			
Salaries and expenses		20,000	+ 20,000
Total, chapter 2		1,353,100	+ 1,353,100
CHAPTER 3			
DEPARTMENT OF DEFENSE—CIVIL			
DEPARTMENT OF ENERGY			
National Nuclear Security Administration			
Weapons activities		179,000	+ 179,000
Defense Nuclear Nonproliferation		286,000	+ 286,000
Independent Agencies			
Nuclear Regulatory Commission:			
Salaries and expenses		36,000	+ 36,000
Total, chapter 3		501,000	+ 501,000
CHAPTER 4			
DEPARTMENT OF LABOR			
General Departmental Management			
Public Health and Social Services emergency fund		3,325,000	+ 3,325,000
Total, chapter 4		3,325,000	+ 3,325,000

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY—Continued
[In thousands of dollars]

	Supplemental request	Committee recommendation	Recommendation compared to request
CHAPTER 5			
DEPARTMENT OF TRANSPORTATION			
Coast Guard			
Operating Expenses		12,000	+ 12,000
Federal Aviation Administration			
Airport improvement program		200,000	+ 200,000
Research engineering and development (Airport and Airway Trust Fund)		38,000	+ 38,000
Total, chapter 5		250,000	+ 250,000
CHAPTER 6			
United States Customs Service			
Salaries and expenses		270,972	+ 270,972
Postal Service			
Payment to the Postal Service Fund		875,000	+ 875,000
EXECUTIVE OFFICE OF THE PRESIDENT AND FUNDS APPROPRIATED TO THE PRESIDENT			
Office of Administration		20,847	+ 20,847
Total, chapter 6		1,166,819	+ 1,166,819
CHAPTER 7			
INDEPENDENT AGENCIES			
Environmental Protection Agency			
Environmental Programs and Management		6,000	+ 6,000
Hazardous Substance Superfund		23,000	+ 23,000
Federal Emergency Management Agency			
Emergency Management Planning and Assistance		300,000	+ 300,000
Total, chapter 7		329,000	+ 329,000
Total, Title I		7,500,000	+ 7,500,000
TITLE II			
RESPONCE TO THE SEPTEMBER 11, 2001 ATTACKS			
CHAPTER 1			
Federal Emergency Management Agency			
Disaster relief		7,500,000	+ 7,500,000
Grand total		15,000,000	+ 15,000,000

DIVISION D—SPENDING LIMITS AND BUDGETARY
ALLOCATIONS FOR FISCAL YEAR 2002

The Committee recommends a provision increasing the discretionary spending limits from those set by the Balanced Budget Act of 1997 to \$681,441,000,000 in budget authority. This level, adjusted for emergencies of \$2,200,000,000, for the separate conservation category of \$1,760,000,000 and for technical adjustments under section 314 of the Budget Act of \$599,000,000, is consistent with the Bipartisan Agreement topline of \$686,000,000,000 reached with the President in October. In addition, the language provides authority for the Budget Committees of the House and the Senate to set aggregate budget levels and 302(a) allocations consistent with the new caps. Also, the language permits Congress to use Congressional Budget Office scoring of budget authority in measuring compliance with the Bipartisan Agreement, while avoiding an inadvertent sequester because of scoring differences with the Office of Management and Budget.

The Committee also recommends a provision that sets the pay-as-you-go balances for fiscal years 2001 to 2002 to zero in the final sequestration report for fiscal year 2002 required by section 254(f)(3) of the Balanced Budget and Emergency Deficit Control Act of 1985.

DIVISION E—TECHNICAL CORRECTIONS

The Committee has included several technical corrections to recently-enacted fiscal year 2002 appropriations acts. These correct errors or omissions that were made in the following bills: Agriculture, Rural Development, and Related Agencies; Commerce, Justice, State and the Judiciary; Energy and Water Development; Legislative Branch; Transportation and Related Agencies; Treasury and General Government; and Veterans Affairs and Housing and Urban Development.

The Committee notes that with exception of the amount of subsidy authorized to be given by each employing office, Section 112 of Public Law 107–68, the Legislative Branch Appropriations Act, did not affect existing rules and regulations which apply to the transportation subsidy for employees of the Senate.

The Committee has included technical corrections to the Transportation Appropriations Act which is awaiting the President's signature. Because this bill is not yet a Public Law, these technical corrections (sections 109 through 112) are structured as free-standing legislation rather than amendments to the public law.

Section 109(a) implements the intent of the conferees by requiring that \$29,542,304 be drawn down from the Revenue Aligned Budget Authority program for the Woodrow Wilson Bridge project. This amount is consistent with the amount required to be drawn down for this project under the Transportation Equity Act for the 21st Century. Section 109(b) implements the intent of the conferees regarding the entities eligible to receive funds for environmental streamlining activities. This provision was inadvertently left out of the Transportation Conference Report. Section 109(c) implements the intent of the conferees by stipulating that \$5,896,000 shall be made available for improving the commercial drivers license programs in the States. A mistaken figure was identified in the conference report accompanying the Transportation bill. Section 110 implements the intent of the conferees regarding that portion of the Pipeline Safety Program that shall be drawn down from the Pipeline Safety Fund. All of the funding figures contained in Section 109 and 110 are consistent with the funding levels identified in the Statement of Managers accompanying the conference report on the Transportation Bill as well as the Comparative Statement of New Budget Authority printed at the end of that Statement of Managers.

Section 111 implements the intent of the conferees by including a project description change for the Ship Creek Access project in Anchorage, Alaska. This provision was inadvertently left out of the series of project description changes included in the Transportation Conference Report. Section 112 implements the intent of the conferees regarding one project within the Transportation and Community and System Preservation Program and one project within

the Interstate Maintenance program. The funding figures for each of those projects were misidentified in the statement of managers accompanying the Transportation Conference Report.

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

PUBLIC AND INDIAN HOUSING

HOUSING CERTIFICATE FUND

The Committee has included a general provision (sec. 114) that provides up to \$20,000,000 from previously appropriated funds in Public Law 107-73 to address violations of the Anti-Deficiency Act (ADA) by the Office of Multifamily Housing Assistance Restructuring (OMHAR) in the provision of technical assistance under section 514 of the Multifamily Assisted Housing Reform and Affordability Act of 1997 (MAHRA). At least 3 violations of the ADA were committed by OMHAR between 1999 and 2001 when it committed more funds for technical assistance than were appropriated. These are serious violations and the Committee is concerned that HUD has not taken adequate steps in investigating and responding to these illegal actions. In addition, these violations have had an adverse impact on a number of low-income entities that rely on these technical assistance funds to complete complex mark-to-market restructuring deals. This provision will allow HUD to continue the technical assistance funding for these groups and balance the HUD's accounts. Nevertheless, the Committee expects a full report on all issues regarding how these violations of the ADA occurred as well as what safeguards have been put in place to ensure no additional violations can occur. The Committee also expects the Department to take the strongest possible actions, including the possible imposition of criminal charges, against the responsible individuals.

To ensure that HUD is taking the proper notice of the Committee's concerns about the seriousness of these ADA violations and the need for prompt action, at least \$2,000,000 of the funding is to come from the salaries of the Office of the General Counsel and OMHAR, the primary offices with responsibility for compliance with the technical assistance requirements of section 514. In addition, a number of concerns have been raised about whether this technical assistance has been used appropriately. As a result, the HUD IG is directed to audit all technical assistance awards under section 514 with the requirement that HUD recapture any funds that have been used illegally and bar any entity that has used any of these funds illegally from all HUD assistance for 4 years.