

SELECTED ACQUISITION REPORT (SAR) SUMMARY TABLES

As of Date: June 30, 1996

INDEX

<u>SUBJECT</u>	<u>PAGE</u>
SAR Narrative Highlights	1
Program Acquisition Cost	3
Distribution of Cost Changes - Base-Year Dollars	5
Distribution of Cost Changes - Then-Year Dollars	7
Program Funding Status	9

UNCLASSIFIED

**Department of Defense
Acquisition Program Integration,
OUSD(A&T) August 14, 1996**

SELECTED ACQUISITION REPORTS (SARs) - HIGHLIGHTS

(As of June 30, 1996)

The Department of Defense has released details on major defense acquisition program cost and schedule changes since the March 1996 reporting period. This information is based on the Selected Acquisition Reports (SARs) submitted to the Congress for the June 30, 1996 reporting period.

SARs summarize the latest estimates of cost, schedule, and technical status. These reports are prepared annually in conjunction with the President's budget. Subsequent quarterly exception reports are required only for those programs experiencing unit cost increases of at least 15 percent or schedule delays of at least six months. Quarterly SARs are also submitted for initial reports, final reports, and for programs that are rebaselined at major milestone decisions.

The total program cost estimates provided in the SARs include research and development, procurement, military construction, and acquisition-related operation & maintenance. Total program costs reflect actual costs to date as well as anticipated costs for future efforts. All estimates include allowances for anticipated inflation.

The current estimate of program acquisition costs for programs covered by SARs for the prior reporting period (March 1996) was \$701,808.1 million. There was a net decrease of \$37.0 million during the current reporting period (June 1996). The cost changes between March and June 1996 are summarized below:

	Current Estimate (\$ in Millions)
March 1996 (70 programs*)	\$ 701,808.1
Changes Since Last Report:	
Economic	\$ +1.2
Quantity	0.0
Schedule	0.0
Engineering	0.0
Estimating	-36.0
Other	0.0
Support	<u>-2.2</u>
Net Cost Change	\$ -37.0
June 1996 (70 programs*)	\$ 707,771.1

*Excludes classified costs for the Air Force's MILSTAR program.

As of the June 1996 reporting period, there were three quarterly SARs submitted on programs that have reported previously:

Navy:

T-45TS -- The SAR was submitted to report a schedule slip of 2-1/2 years (from October 1997 to April 2000) in the projected completion of contractor logistics support. This schedule slip resulted from the delay of Meridian Naval Air Station to incorporate a fully operational digitized Cockpit 21 configuration (Cockpit 21 was delayed due to technical problems). Completion is now planned for FY 2000 at both the Meridian and Kingsville sites. There are no known cost impacts to the T-45TS program as a result of this schedule delay.

Air Force:

AMRAAM (Advanced Medium Range Air-to-Air Missile) -- The SAR was submitted to report a schedule slip of 17 months (from February 1998 to July 1999) in the projected activation of the joint service depot. The delay was caused by Hughes Missile Systems Company not meeting the planned delivery schedule. There is no supportability impact due to interim contractor support and warranty coverage for AMRAAM repair. Costs decreased \$25.5 million (-0.2%) from \$11,388.0 million to \$11,362.5 million, due primarily to service-wide omnibus, rescission, and other defense reprogrammings.

DoD:

CHEM DEMIL (Chemical Demilitarization) -- The SAR was submitted to report delays in the Chemical Stockpile Program. The start of operations at Tooele, Utah, slipped from May 1996 to August 1996 due to a lawsuit by Greenlaw. The Systems Contract Award/Start of Construction was also delayed at Pine Bluff, Arkansas (from September 1996 to November 1996), at Umatilla, Oregon (from September 1996 to January 1997), and at Pueblo, Colorado (from April 1997 to May 1998), due environmental permitting issues. Program costs decreased \$11.5 million (-0.1%) from \$13,612.6 million to \$13,601.1 million, due primarily to a reduction in program requirements.

**New SAR
(As of June 30, 1996)**

The Department of Defense has submitted an initial SAR for MINUTEMAN III Propulsion Replacement Program (PRP) in accordance with Section 2432, Title 10, United States Code. This report does not represent cost growth. The baseline established for this program will be the point from which future changes will be measured. The current estimate of cost and quantity is provided below:

<u>Program</u>	<u>Quantity</u>	<u>Total Estimated Cost (\$ in Millions)</u>
MINUTEMAN III PRP	607 missiles	\$ 2,819.3

Program Acquisition Cost Summary In Millions Of Dollars
As Of Date: June 30, 1996

Weapon System	Base Year	Type of Baseline	Baseline Estimate			Changes To Date			Current Estimate			Percent Cost Change To Date Adj For Qty		
			Cost		Quantity	Cost		Quantity	Cost		Quantity	Base Year \$	Then Year \$	
			Base Year \$	Then Year \$		Base Year \$	Then Year \$		Base Year \$	Then Year \$				
ARMY:														
ABRAMS UPGRADE	95	PdE	6,991.9	7,961.9	1,060	-723.8	-1,267.7	-	6,268.1	6,694.2	1,060	-10.4	-15.9	
AFATDS	96	DE/PdE	1,003.4	1,052.1	3,321	117.1	109.5	2,008	1,120.5	1,161.6	5,329	-1.9	-3.4	
ASAS	86	DE	539.1	809.8	28	5.6	1.9	-	544.7	811.7	28	1.0	0.2	
ATACMS/APAM	91	PdE	1,506.6	1,508.2	1,557	813.2	950.1	908	2,319.8	2,458.3	2,465	24.0	23.8	
ATACMS/BAT	91	DE	3,867.7	5,287.7	32,799	97.7	-294.8	-11,091	3,965.4	4,992.9	21,708	14.9	8.8	
ATIRCM/CMWS	96	DE	2,628.4	3,361.6	3,094	10.4	16.6	-	2,638.8	3,378.2	3,094	0.4	0.5	
BLACKHAWK (UH-60L)	71	DE	156.1	195.5	127	977.6	4,583.1	515	1,133.7	4,778.6	642	106.7	172.3	
BRADLEY FVS UPGRADE	94	DE	3,097.3	4,038.8	1,602	358.1	87.1	-	3,455.4	4,125.9	1,602	11.6	2.1	
COMANCHE (RAH-66)	84	PE	1,756.2	2,133.0	-	3,588.0	5,843.6	6	5,344.2	7,976.6	6	204.3	274.0	
CRUSADER (AFAS/FARV)	95	PE	2,357.0	2,780.0	-	-14.9	-138.9	-	2,342.1	2,641.1	-	-0.6	-5.0	
CSSCS	91	DE	246.1	290.7	1,115	-22.3	-21.9	104	223.8	268.8	1,219	-11.8	-10.7	
FAAD C2I	96	DE	1,494.3	1,476.9	15	55.3	26.2	4	1,549.6	1,503.1	19	3.7	1.8	
FMTV	96	PdE	11,594.2	18,921.3	85,488	70.6	-2,545.3	-	11,664.8	16,376.0	85,488	0.6	-13.5	
JAVELIN	90	DE	3,398.8	3,936.5	70,631	-285.3	-110.3	-39,314	3,113.5	3,826.2	31,317	30.8	58.6	
JSTARS GSM	89	DE	1,133.0	1,291.6	112	48.0	95.5	49	1,181.0	1,387.1	161	-8.6	-6.8	
LONGBOW APACHE	96	DE/PdE	6,176.0	7,006.9	985	1,190.6	1,268.3	-	7,366.6	8,275.2	985	19.3	18.1	
LONGBOW HELLFIRE	96	DE/PdE	1,881.0	2,190.3	10,896	511.7	416.6	2,364	2,392.7	2,606.9	13,260	8.5	0.3	
MCS	80	DE	760.7	1,272.1	6,365	-131.8	-250.9	-3,209	628.9	1,021.2	3,156	-3.6	-2.9	
PLS	93	PdE	1,565.7	1,695.3	3,386	-386.9	-458.1	-529	1,178.8	1,237.2	2,857	-1.9	-4.5	
SADARM	89	DE	485.7	535.1	10,288	1,373.2	2,168.5	63,490	1,858.9	2,703.6	73,778	59.0	73.9	
SINGARS	84	PdE	4,167.7	5,611.7	292,853	-1,342.8	-1,805.5	-36,981	2,824.9	3,806.2	255,872	-24.2	-18.6	
SMART-T	92	DE	804.4	1,027.2	364	16.3	-48.7	23	820.7	978.5	387	-1.9	-8.6	
Subtotal			57,611.3	74,384.2		6,325.6	8,624.9		63,936.9	83,009.1		11.5	11.5	
NAVY:														
AAAV	93	PE	725.0	934.1	-	52.7	-	-	777.7	934.1	-	7.3	-	
AIM-9X	92	PE	569.0	695.0	62	15.9	-12.7	-	584.9	682.3	62	2.8	-1.8	
AN/SQQ-89	85	PdE	3,899.0	4,147.6	120	-343.3	-151.5	-29	3,555.7	3,996.1	91	10.2	19.3	
AOE 6	86	PdE	2,332.5	2,834.8	7	-286.2	-418.2	-3	2,046.3	2,416.6	4	39.5	49.9	
AV-8B REMANUFACTURE	94	PdE	1,843.0	2,158.4	73	198.0	159.9	-1	2,041.0	2,318.3	72	11.7	8.5	
CEC	95	DE	2,221.9	2,573.1	183	58.8	14.7	-	2,280.7	2,587.8	183	2.6	0.6	
CVN-74/75	88	PdE	5,911.0	6,966.0	2	598.9	49.0	-	6,509.9	7,015.0	2	10.1	0.7	
CVN-76	88	PdE	3,910.8	4,297.2	1	286.1	134.6	-	4,196.9	4,431.8	1	7.3	3.1	
CVN-77	88	PdE	4,557.1	5,540.8	1	725.2	1,000.7	-	5,282.3	6,541.5	1	15.9	18.1	
DDG 51	87	PdE	16,953.7	20,117.5	23	24,994.5	36,977.7	34	41,948.2	57,095.2	57	9.5	10.2	
E-2C REPRODUCTION	94	PdE	2,824.2	3,447.9	113	28.4	-116.8	-	2,852.6	3,331.1	113	1.0	-3.4	
F/A-18 E/F	90	DE	53,959.6	94,583.0	1,000	728.0	-13,624.3	-	54,687.6	80,958.7	1,000	1.3	-14.4	
JSOW	90	DE	5,246.7	9,276.4	16,600	1,834.1	1,288.5	7,200	7,080.8	10,564.9	23,800	14.0	-2.6	
LHD 1	82	DE	2,931.8	4,451.0	3	3,110.4	3,456.9	4	6,042.2	7,907.9	7	-4.5	-20.9	
LPD 17 (LX)	96	PE	61.1	59.1	-	12.8	13.8	-	73.9	72.9	-	20.9	23.4	
MHC 51	92	PdE	1,457.4	1,548.3	12	172.1	165.4	-	1,629.5	1,713.7	12	11.8	10.7	
MIDS-LVT	92	DE	924.9	1,119.5	672	15.3	10.4	41	940.2	1,129.9	713	-0.3	-1.1	
NESP	90	PdE	1,876.6	2,373.7	393	-44.9	-223.5	-15	1,831.7	2,150.2	378	-1.2	-8.0	
NSSN	95	DE	45,633.1	71,080.8	30	1,922.5	-6,189.4	-	47,555.6	64,891.4	30	4.2	-8.7	
SH-60R (LAMPS BLKII)	93	DE	4,020.5	5,636.4	188	69.2	-391.1	-	4,089.7	5,245.3	188	1.7	-6.9	
SSN 21 / AN/BSY-2	90	PdE	20,119.9	21,739.1	12	-7,918.7	-8,614.8	-9	12,201.2	13,124.3	3	61.1	112.5	
STD MSL 2 (BLKS I-IV)	84	PdE	8,770.1	11,067.2	13,778	-898.7	-1,443.0	-2,113	7,871.4	9,624.2	11,665	7.4	15.6	
STRATEGIC SEALIFT	92	DE	5,693.8	6,588.4	20	-782.9	-777.5	-1	4,910.9	5,810.9	19	-10.0	-6.8	
T-45TS	95	PdE	5,528.1	5,599.5	176	-95.1	-182.5	-	5,433.0	5,417.0	176	-1.7	-3.3	
TOMAHAWK	77	DE	2,639.4	5,037.2	2,344	3,595.0	8,809.9	3,212	6,234.4	13,847.1	5,556	15.1	5.7	
TRIDENT II MSL	83	PdE	26,556.3	35,518.5	845	-5,719.3	-7,816.0	-383	20,837.0	27,702.5	462	-0.9	7.8	
UHF FOLLOW-ON	88	PdE	1,479.1	1,716.1	10	79.6	152.4	-1	1,558.7	1,868.5	9	12.3	16.6	
V-22	86	DE	23,073.1	29,662.3	913	3,822.9	16,937.4	-390	26,896.0	46,599.7	523	11.7	4.2	
Subtotal			255,718.7	360,768.9		26,231.3	29,210.0		281,950.0	389,978.9		6.9	-0.5	
USAF:														
AMRAAM	92	PdE	12,278.2	13,112.4	15,450	-1,372.4	-1,749.9	-4,431	10,905.8	11,362.5	11,019	5.4	11.3	
AWACS RSIP (E-3)	89	DE	571.8	689.9	34	152.2	213.5	-1	724.0	903.4	33	28.0	32.9	
B-1 CMUP-JDAM	95	DE	938.5	1,087.8	95	35.1	1.3	-	973.6	1,089.1	95	3.7	0.1	
C-17A	96	PdE	41,250.9	41,811.9	210	-857.5	-61.3	-90	40,393.4	41,750.6	120	25.0	37.2	
CMU	89	DE	1,509.3	1,581.0	1	155.7	180.4	-	1,665.0	1,761.4	1	10.3	11.4	
DMSP	75	PdE	718.7	1,879.0	9	156.5	464.4	1	875.2	2,343.4	10	12.2	13.3	

Program Acquisition Cost Summary In Millions Of Dollars
As Of Date: June 30, 1996

Weapon System	Base Year	Type of Baseline	Baseline Estimate			Changes To Date			Current Estimate			Percent Cost Change To Date Adj For Qty	
			Cost		Quantity	Cost		Quantity	Cost		Quantity	Base Year \$	Then Year \$
			Base Year \$	Then Year \$		Base Year \$	Then Year \$		Base Year \$	Then Year \$			
DSP	78	DE	4,424.6	5,547.6	19	1,530.7	3,499.7	4	5,955.3	9,047.3	23	16.7	30.9
F-22	90	DE	60,270.0	99,109.0	648	-8,949.4	-29,015.9	-206	51,320.6	70,093.1	442	1.7	-9.6
JDAM	95	PE/DE	2,731.3	3,556.4	378	-632.5	-1,085.8	87,748	2,098.8	2,470.6	88,126	-23.6	-30.9
JPATS	91	PE/DE	2,546.6	3,964.6	2	85.4	-300.8	710	2,632.0	3,663.8	712	3.4	-7.6
JSIPS	86	DE	586.3	762.6	27	-86.8	-116.4	6	499.5	646.2	33	-7.1	-6.4
JSTARS	83	DE	4,728.8	6,741.9	21	1,390.4	2,609.7	-2	6,119.2	9,351.6	19	36.1	46.8
MILSTAR	90	DE	-	-	-	-	-	-	-	-	-	-	-
MINUTEMAN III GRP	93	DE	1,463.6	1,636.2	652	69.4	130.1	-	1,533.0	1,766.3	652	4.7	8.0
NAS	90	DE	573.3	791.1	53	27.5	1.1	-	600.8	792.2	53	4.8	0.1
NAVSTAR Satellite	79	DE	1,599.4	2,306.7	40	2,866.1	7,942.8	78	4,465.5	10,249.5	118	37.2	36.6
NAVSTAR User Eqmt	79	DE	2,554.9	4,875.8	27,339	581.8	1,714.8	207,359	3,136.7	6,590.6	234,698	30.9	39.8
SBIRS	95	PE	2,308.0	2,670.3	-	10.9	-93.5	-	2,318.9	2,576.8	-	0.5	-3.5
SFW	79	DE	1,219.8	2,405.8	14,075	-381.3	-458.2	-9,000	838.5	1,947.6	5,075	8.5	97.4
TITAN IV	85	DE	2,150.5	2,529.2	10	14,705.9	21,033.0	36	16,856.4	23,562.2	46	171.4	250.2
Subtotal			144,424.5	197,059.2		9,487.7	4,909.0		153,912.2	201,968.2		19.0	18.7
DOD:													
CHEM DEMIL	94	DE	11,474.5	13,110.6	18	686.7	490.5	-	12,161.2	13,601.1	18	6.0	3.7
PATRIOT PAC-3	88	DE	4,798.8	6,381.6	54	655.8	871.8	-	5,454.6	7,253.4	54	13.7	13.7
THAAD	88	PE	3,165.2	4,323.7	-	1,293.5	1,636.7	-	4,458.7	5,960.4	-	40.9	37.9
Subtotal			19,438.5	23,815.9		2,636.0	2,999.0		22,074.5	26,814.9		13.6	12.6
Grand Total			477,193.0	656,028.2		44,680.6	45,742.9		521,873.6	701,771.1		11.0	6.3

Distribution of Cost Changes (Base-Year Dollars)
As Of Date: June 30, 1996

Weapon System	Base Year	Cost Changes Between the Baseline and Current Estimate (Base-Year Dollars)													
		Quantity		Schedule		Engineering		Estimating		Other		Support		Total	
		This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date
ARMY:															
ABRAMS UPGRADE	95	-	-	-	-	-	-	-	-423.9	-	-	-	-299.9	-	-723.8
AFATDS	96	-	138.7	-	-4.3	-	-	-	-11.7	-	-	-	-5.6	-	117.1
ASAS	86	-	-	-	-	-	2.2	-	10.9	-	-	-	-7.5	-	5.6
ATACMS/APAM	91	-	364.0	-	40.9	-	64.5	-	323.7	-	-	-	20.1	-	813.2
ATACMS/BAT	91	-	-417.1	-	-0.3	-	276.6	-	243.2	-	-	-	-4.7	-	97.7
ATIRCM/CMWS	96	-	-	-	-	-	-	-	8.6	-	-	-	1.8	-	10.4
BLACKHAWK (UH-60L)	71	-	392.5	-	-9.4	-	13.8	-	511.9	-	-	-	68.8	-	977.6
BRADLEY FVS UPGRADE	94	-	-	-	-	-	77.5	-	222.4	-	-	-	58.2	-	358.1
COMANCHE (RAH-66)	84	-	-	-	145.2	-	685.6	-	2757.2	-	-	-	-	-	3588.0
CRUSADER (AFAS/FARV)	95	-	-	-	-	-	-	-	-14.9	-	-	-	-	-	-14.9
CSSCS	91	-	7.7	-	0.2	-	-	-	-24.6	-	-	-	-5.6	-	-22.3
FAAD C2I	96	-	-	-	-33.2	-	-	-	97.1	-	-	-	-8.6	-	55.3
FMTV	96	-	-	-	0.2	-	-	-	167.8	-	-	-	-97.4	-	70.6
JAVELIN	90	-	-1017.6	-	97.1	-	24.9	-	554.2	-	-	-	56.1	-	-285.3
JSTARS GSM	89	-	158.5	-	2.7	-	51.9	-	-213.5	-	-	-	48.4	-	48.0
LONGBOW APACHE	96	-	-	-	-11.6	-	-	-	1240.0	-	-	-	-37.8	-	1190.6
LONGBOW HELLFIRE	96	-	323.5	-	-	-	-143.8	-	344.6	-	-	-	-12.6	-	511.7
MCS	80	-	-108.0	-	-3.6	-	8.2	-	-2.0	-	-	-	-26.4	-	-131.8
PLS	93	-	-364.3	-	-	-	-82.9	-	74.0	-	-	-	-13.7	-	-386.9
SADARM	89	-	683.7	-	222.9	-	47.8	-	403.3	-	-	-	15.5	-	1373.2
SINGGARS	84	-	-443.1	-	41.5	-	35.0	-	-707.7	-	-	-	-268.5	-	-1342.8
SMART-T	92	-	32.4	-	-	-	15.1	-	-62.3	-	-	-	31.1	-	16.3
Subtotal		-	-249.1	-	488.3	-	1076.4	-	5498.3	-	-	-	-488.3	-	6325.6
NAVY:															
AAAV	93	-	-	-	-	-	-	-	52.7	-	-	-	-	-	52.7
AIM-9X	92	-	-	-	-	-	-	-	15.9	-	-	-	-	-	15.9
AN/SQQ-89	85	-	-673.1	-	280.9	-	312.0	-	-74.9	-	-	-	-188.2	-	-343.3
AOE 6	86	-	-865.3	-	56.6	-	-	-	522.5	-	-	-	-	-	-286.2
AV-8B REMANUFACTURE	94	-	-16.6	-	29.0	-	60.3	-	-17.9	-	-	-	143.2	-	198.0
CEC	95	-	-	-	-	-	52.9	-	151.7	-	-	-	-145.8	-	58.8
CVN-74/75	88	-	-	-	-124.1	-	-	-	723.0	-	-	-	-	-	598.9
CVN-76	95	-	-	-	-	-	-	-	286.1	-	-	-	-	-	286.1
CVN-77	95	-	-	-	68.3	-	-	-	656.9	-	-	-	-	-	725.2
DDG 51	87	-	21363.6	-	-	-	1293.2	-	2337.8	-	-	-	-	-	24994.5
E-2C REPRODUCTION	94	-	-	-	72.5	-	-	-	-113.5	-	-	-	69.4	-	28.4
F/A-18 E/F	90	-	-	-	-123.7	-	262.4	-	611.1	-	-	-	-21.8	-	728.0
JSOW	90	-	964.1	-	-	-	-	-	958.2	-	-	-	-88.2	-	1834.1
LHD 1	82	-	3395.2	-	84.1	-	9.0	-	-380.7	-	-	-	2.8	-	3110.4
LPD 17 (LX)	96	-	-	-	1.7	-	3.5	-	7.6	-	-	-	-	-	12.8
MHC 51	92	-	-	-	-	-	-	-	172.4	-	-	-	-0.3	-	172.1
MIDS-LVT	92	-	18.1	-	-	-	49.5	-	-79.7	-	-	-	27.4	-	15.3
NESP	90	-	-23.2	-	17.2	-	32.3	-	-2.7	-	-	-	-68.5	-	-44.9
NSSN	95	-	-	-	88.6	-	-	-	1823.2	-	-	-	10.7	-	1922.5
SH-60R (LAMPS BLKII)	93	-	-	-	-	-	32.1	-	-23.1	-	-	-	60.2	-	69.2
SSN 21 / AN/BSY-2	90	-	-12545.0	-	4369.6	-	127.8	-	767.9	-	-	-	-639.0	-	-7918.7
STD MSL 2 (BLKS I-IV)	84	-	-1442.1	-	395.6	-	219.0	-	-55.7	-	-	-	-15.5	-	-898.7
STRATEGIC SEALIFT	92	-	-238.6	-	-	-	-	-	-544.3	-	-	-	-	-	-782.9
T-45TS	95	-	-	-	-4.8	-	16.1	-	-39.6	-	-	-	-66.8	-	-95.1
TOMAHAWK	77	-	2775.4	-	-133.7	-	1021.3	-	-860.2	-	-	-	792.2	-	3595.0
TRIDENT II MSL	83	-	-5526.1	-	-	-	-	-	-317.4	-	-	-	124.2	-	-5719.3
UHF FOLLOW-ON	88	-	-90.7	-	2.5	-	112.1	-	55.7	-	-	-	-	-	79.6
V-22	86	-	1003.9	-	3.5	-	-	-	3006.2	-	-	-	-190.7	-	3822.9
Subtotal		-	8099.6	-	5083.8	-	3603.5	-	9639.2	-	-	-	-194.8	-	26231.3
USAF:															
AMRAAM	92	-	-1926.9	-	773.1	-	428.9	-21.8	-647.7	-	-	-1.7	0.2	-23.5	-1372.4
AWACS RSIP (E-3)	89	-	-6.3	-	67.3	-	-62.0	-	102.7	-	-	-	50.5	-	152.2
B-1 CMUP-JDAM	95	-	-	-	-	-	21.6	-	5.7	-	-	-	7.8	-	35.1
C-17A	96	-	-8927.8	-	641.4	-	99.5	-	7609.9	-	342.3	-	-622.8	-	-857.5
CMU	89	-	-	-	-	-	3.0	-	119.5	-	-	-	33.2	-	155.7
DMSP	75	-	61.2	-	-	-	-30.0	-	81.6	-	-	-	43.7	-	156.5

Distribution of Cost Changes (Base-Year Dollars)
As Of Date: June 30, 1996

Weapon System	Base Year	Cost Changes Between the Baseline and Current Estimate (Base-Year Dollars)													
		Quantity		Schedule		Engineering		Estimating		Other		Support		Total	
		This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date
USAF:															
DSP	78	-	678.4	-	-	-	-	-	533.1	-	-	-	319.2	-	1530.7
F-22	90	-	-9799.4	-	979.4	-	215.0	-	403.9	-	-	-	-748.3	-	-8949.4
JDAM	95	-	16.0	-	-6.9	-	-	-	-632.1	-	-	-	-9.5	-	-632.5
JPATS	91	-	-	-	0.9	-	-	-	131.2	-	-	-	-46.7	-	85.4
JSIPS	86	-	-48.6	-	-1.0	-	-3.5	-	-26.0	-	-	-	-7.7	-	-86.8
JSTARS	83	-	-234.2	-	376.1	-	-162.1	-	1187.6	-	-	-	223.0	-	1390.4
MILSTAR	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINUTEMAN III GRP	93	-	-	-	82.0	-	-9.0	-	15.3	-	-	-	-18.9	-	69.4
NAS	90	-	-	-	12.4	-	-	-	6.2	-	-	-	8.9	-	27.5
NAVSTAR Satellite	79	-	1654.8	-	-0.3	-	399.6	-	727.1	-	-	-	84.9	-	2866.1
NAVSTAR User Eqmt	79	-	-157.8	-	84.0	-	-21.3	-	528.4	-	-	-	148.5	-	581.8
SBIRS	95	-	-	-	-	-	-	-	10.9	-	-	-	-	-	10.9
SFW	79	-	-446.7	-	157.8	-	-	-	-81.4	-	-	-	-11.0	-	-381.3
TITAN IV	85	-	4061.2	-	1930.8	-	-1657.1	-	8006.6	-	-	-	2364.4	-	14705.9
Subtotal		-	-15076.1	-	5097.0	-	-777.4	-21.8	18082.5	-	342.3	-1.7	1819.4	-23.5	9487.7
DOD:															
CHEM DEMIL	94	-	-	-	274.7	-	211.2	-9.4	200.8	-	-	-	-	-9.4	686.7
PATRIOT PAC-3	88	-	-	-	-156.7	-	190.4	-	537.9	-	-	-	84.2	-	655.8
THAAD	88	-	-	-	547.2	-	398.5	-	351.7	-	-	-	-3.9	-	1293.5
Subtotal		-	-	-	665.2	-	800.1	-9.4	1090.4	-	-	-	80.3	-9.4	2636.0
Grand Total		-	-7225.6	-	11334.3	-	4702.6	-31.2	34310.4	-	342.3	-1.7	1216.6	-32.9	44680.6

Distribution of Cost Changes (Then-Year Dollars)
As Of Date: June 30, 1996

Weapon System	Cost Changes Between the Baseline and Current Estimate (Then-Year Dollars)															
	Economic		Quantity		Schedule		Engineering		Estimating		Other		Support		Total	
	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date
ARMY:																
ABRAMS UPGRADE	-	-194.6	-	-	-	-177.9	-	-	-	-508.7	-	-	-	-386.5	-	-1267.7
AFATDS	-	-34.3	-	150.9	-	29.5	-	-	-	-40.1	-	-	-	3.5	-	109.5
ASAS	-	-39.3	-	-	-	-	-	3.0	-	51.2	-	-	-	-13.0	-	1.9
ATACMS/APAM	-	-86.6	-	476.9	-	63.2	-	69.8	-	413.6	-	-	-	13.2	-	950.1
ATACMS/BAT	-	-394.5	-	-699.4	-	169.2	-	340.5	-	294.2	-	-	-	-4.8	-	-294.8
ATIRCM/CMWS	-	-	-	-	-	-	-	-	-	14.2	-	-	-	2.4	-	16.6
BLACKHAWK (UH-60L)	-	467.9	-	1559.6	-	181.0	-	73.2	-	1891.6	-	1.4	-	408.4	-	4583.1
BRADLEY FVS UPGRADE	-	-279.8	-	1.7	-	-73.5	-	108.6	-	246.1	-	-	-	84.0	-	87.1
COMANCHE (RAH-66)	-	-53.9	-	-	-	265.4	-	1154.8	-	4477.3	-	-	-	-	-	5843.6
CRUSADER (AFAS/FARV)	-	-123.1	-	-	-	-	-	-	-	-15.8	-	-	-	-	-	-138.9
CSSCS	-	-8.0	-	10.4	-	18.2	-	-	-	-37.0	-	-	-	-5.5	-	-21.9
FAAD C2I	-	-24.7	-	-	-	-41.6	-	-	-	98.2	-	-	-	-5.7	-	26.2
FMTV	-	-2199.2	-	-	-	-415.0	-	-	-	221.5	-	-	-	-152.6	-	-2545.3
JAVELIN	-	-160.7	-	-1523.9	-	795.4	-	28.8	-	641.3	-	-	-	108.8	-	-110.3
JSTARS GSM	-	27.5	-	196.9	-	-19.1	-	60.7	-	-264.4	-	-	-	93.9	-	95.5
LONGBOW APACHE	-	-1157.6	-	-	-	-292.5	-	-	-	2600.2	-	-	-	118.2	-	1268.3
LONGBOW HELLFIRE	-	-101.6	-	408.2	-	-124.3	-	-182.0	-	432.8	-	-	-	-16.5	-	416.6
MCS	-	-24.8	-	-219.9	-	17.9	-	14.3	-	15.9	-	-	-	-54.3	-	-250.9
PLS	-	-33.3	-	-399.3	-	-1.2	-	-97.2	-	92.5	-	-	-	-19.6	-	-458.1
SADARM	-	-173.3	-	1019.3	-	611.4	-	62.8	-	623.3	-	-	-	25.0	-	2168.5
SINGARS	-	-67.3	-	-933.9	-	744.6	-	46.4	-	-1262.8	-	-	-	-332.5	-	-1805.5
SMART-T	-	-81.4	-	43.9	-	17.6	-	17.9	-	-94.3	-	-	-	47.6	-	-48.7
Subtotal	-	-4742.6	-	91.4	-	1768.3	-	1701.6	-	9890.8	-	1.4	-	-86.0	-	8624.9
NAVY:																
AAAV	-	-60.8	-	-	-	-	-	-	-	60.8	-	-	-	-	-	-
AIM-9X	-	-29.1	-	-	-	-	-	-	-	16.4	-	-	-	-	-	-12.7
AN/SQQ-89	-	41.2	-	-798.1	-	644.3	-	404.1	-	-230.7	-	-	-	-212.3	-	-151.5
AOE 6	-	70.7	-	-1222.3	-	70.5	-	-	-	662.9	-	-	-	-	-	-418.2
AV-8B REMANUFACTURE	-	-92.7	-	-20.9	-	47.1	-	69.3	-	-25.3	-	-	-	182.4	-	159.9
CEC	-	-44.1	-	-	-	-	-	54.0	-	159.0	-	-	-	-154.2	-	14.7
CVN-74/75	-	-99.1	-	-	-	-644.4	-	-	-	792.5	-	-	-	-	-	49.0
CVN-76	-	-161.3	-	-	-	-	-	-	-	295.9	-	-	-	-	-	134.6
CVN-77	-	-113.2	-	-	-	235.3	-	-	-	878.6	-	-	-	-	-	1000.7
DDG 51	-	-2785.3	-	31714.7	-	1160.7	-	1965.7	-	4922.1	-	-	-	-0.2	-	36977.7
E-2C REPRODUCTION	-	-195.4	-	-	-	124.2	-	-	-	-114.4	-	-	-	68.8	-	-116.8
F/A-18 E/F	-	-13850.7	-	-	-	-1256.8	-	432.4	-	898.4	-	-	-	152.4	-	-13624.3
JSOW	-	-1046.2	-	1565.2	-	-393.8	-	-	-	1343.7	-	-	-	-180.4	-	1288.5
LHD 1	-	-1283.7	-	5552.1	-	-328.2	-	14.3	-	-497.6	-	-	-	-	-	3456.9
LPD 17 (LX)	-	0.1	-	-	-	2.4	-	3.5	-	7.8	-	-	-	-	-	13.8
MHC 51	-	0.6	-	-	-	-	-	-	-	165.1	-	-	-	-0.3	-	165.4
MIDS-LVT	-	-45.4	-	22.7	-	-	-	63.2	-	-66.4	-	-	-	36.3	-	10.4
NESP	-	-148.2	-	-37.2	-	27.6	-	46.5	-	-4.5	-	-	-	-107.7	-	-223.5
NSSN	-	-7172.6	-	-	-	96.4	-	-	-	869.1	-	-	-	17.7	-	-6189.4
SH-60R (LAMPS BLKII)	-	-469.0	-	-	-	-	-	50.9	-	-57.1	-	-	-	84.1	-	-391.1
SSN 21 / AN/BSY-2	-	386.7	-	-15562.8	-	6354.0	-	144.8	-	875.3	-	-	-	-812.8	-	-8614.8
STD MSL 2 (BLKS I-IV)	-	-858.5	-	-2744.7	-	1700.8	-	330.2	-	250.7	-	-	-	-121.5	-	-1443.0
STRATEGIC SEALIFT	-	285.0	-	-351.5	-	96.4	-	-	-	-807.4	-	-	-	-	-	-777.5
T-45TS	-	-101.2	-	-	-	-4.8	-	13.2	-	-28.8	-	-	-	-60.9	-	-182.5
TOMAHAWK	-	-1926.7	-	8062.8	-	229.5	-	2337.4	-	-2076.7	-	-	-	2183.6	-	8809.9
TRIDENT II MSL	-	-137.6	-	-9824.2	-	1594.5	-	-	-	78.8	-	-	-	472.5	-	-7816.0
UHF FOLLOW-ON	-	21.7	-	-113.2	-	-	-	149.7	-	94.2	-	-	-	-	-	152.4
V-22	-	-6088.2	-	15066.2	-	-34.6	-	-	-	4175.0	-	-	-	3819.0	-	16937.4
Subtotal	-	-35903.0	-	31308.8	-	9721.1	-	6079.2	-	12637.4	-	-	-	5366.5	-	29210.0
USAF:																
AMRAAM	1.2	-426.4	-	-2907.3	-	1774.8	-	548.4	-24.5	-795.7	-	-	-2.2	56.3	-25.5	-1749.9
AWACS RSIP (E-3)	-	-41.7	-	-10.1	-	136.6	-	-76.7	-	130.2	-	-	-	75.2	-	213.5
B-1 CMUP-JDAM	-	-43.5	-	-	-	-0.3	-	23.5	-	11.1	-	-	-	10.5	-	1.3
C-17A	-	-115.5	-	-11383.3	-	2949.9	-	104.0	-	8350.6	-	348.0	-	-315.0	-	-61.3
CMU	-	-20.6	-	-	-	-	-	3.6	-	155.1	-	-	-	42.3	-	180.4
DMSP	-	-175.1	-	190.2	-	1.9	-	-84.0	-	379.2	-	-	-	152.2	-	464.4

Distribution of Cost Changes (Then-Year Dollars)
As Of Date: June 30, 1996

Weapon System	Cost Changes Between the Baseline and Current Estimate (Then-Year Dollars)															
	Economic		Quantity		Schedule		Engineering		Estimating		Other		Support		Total	
	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date
USAF:																
DSP	-	-200.4	-	1365.6	-	156.6	-	-	-	1530.1	-	-	-	647.8	-	3499.7
F-22	-	-9789.6	-	-21613.3	-	3776.0	-	295.9	-	530.2	-	-	-	-2215.1	-	-29015.9
JDAM	-	-137.1	-	17.1	-	-8.3	-	-	-	-926.5	-	-	-	-31.0	-	-1085.8
JPATS	-	-384.3	-	-	-	1.2	-	-	-	173.2	-	-	-	-90.9	-	-300.8
JSIPS	-	-2.8	-	-72.3	-	1.8	-	-4.6	-	-30.5	-	-	-	-8.0	-	-116.4
JSTARS	-	190.7	-	-370.1	-	795.5	-	-361.1	-	2032.1	-	-	-	322.6	-	2609.7
MILSTAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINUTEMAN III GRP	-	-8.7	-	-	-	135.1	-	-7.1	-	27.4	-	-	-	-16.6	-	130.1
NAS	-	-50.2	-	-	-	19.8	-	-	-	20.2	-	-	-	11.3	-	1.1
NAVSTAR Satellite	-	-952.3	-	5198.7	-	624.7	-	635.6	-	2125.1	-	-	-	311.0	-	7942.8
NAVSTAR User Eqmt	-	-324.1	-	-162.9	-	472.8	-	-46.8	-	1283.4	-	-	-	492.4	-	1714.8
SBIRS	-	-104.8	-	-	-	-	-	-	-	11.3	-	-	-	-	-	-93.5
SFW	-	64.7	-	-1419.1	-	1144.0	-	-	-	-224.1	-	-	-	-23.7	-	-458.2
TITAN IV	-	-1077.8	-	4198.6	-	5278.6	-	-2768.6	-	12561.3	-	-	-	2840.9	-	21033.0
Subtotal	1.2	-13599.5	-	-26968.2	-	17260.7	-	-1737.9	-24.5	27343.7	-	348.0	-2.2	2262.2	-25.5	4909.0
DOD:																
CHEM DEMIL	-	-395.3	-	-	-	364.3	-	238.7	-11.5	282.8	-	-	-	-	-11.5	490.5
PATRIOT PAC-3	-	-127.1	-	-	-	-147.9	-	282.2	-	747.6	-	-	-	117.0	-	871.8
THAAD	-	-325.6	-	-	-	859.9	-	577.9	-	528.9	-	-	-	-4.4	-	1636.7
Subtotal	-	-848.0	-	-	-	1076.3	-	1098.8	-11.5	1559.3	-	-	-	112.6	-11.5	2999.0
Grand Total	1.2	-55093.1	-	4432.0	-	29826.4	-	7141.7	-36.0	51431.2	-	349.4	-2.2	7655.3	-37.0	45742.9

**Program Funding Status (Then-Year Dollars in Millions)
As Of Date: June 30, 1996**

Weapon System	Prior Years	FY 96 Budget	FY 97 Budget	Balance of Program	Total
ARMY:					
ABRAMS UPGRADE	2149.0	649.7	580.3	3315.2	6694.2
AFATDS	499.4	64.1	74.2	523.9	1161.6
ASAS	119.3	57.8	46.5	588.1	811.7
ATACMS/APAM	1661.0	147.6	98.7	551.0	2458.3
ATACMS/BAT	752.2	194.5	180.4	3865.8	4992.9
ATIRCM/CMWS	58.5	64.3	76.7	3178.7	3378.2
BLACKHAWK (UH-60L)	2844.9	412.8	244.4	1276.5	4778.6
BRADLEY FVS UPGRADE	137.8	114.6	216.7	3656.8	4125.9
COMANCHE (RAH-66)	2976.2	290.9	288.6	4420.9	7976.6
CRUSADER (AFAS/FARV)	68.8	186.3	258.8	2127.2	2641.1
CSSCS	108.2	19.1	17.8	123.7	268.8
FAAD C2I	815.5	128.9	121.4	437.3	1503.1
FMTV	1014.5	145.1	233.1	14983.3	16376.0
JAVELIN	1179.2	201.9	193.1	2252.0	3826.2
JSTARS GSM	716.3	111.5	104.1	455.2	1387.1
LONGBOW APACHE	1443.3	440.7	397.8	5993.4	8275.2
LONGBOW HELLFIRE	427.4	188.7	249.5	1741.3	2606.9
MCS	683.0	54.2	48.2	235.8	1021.2
PLS	1021.4	52.1	77.4	86.3	1237.2
SADARM	361.1	57.3	70.4	2214.8	2703.6
SINGGARS	2724.6	399.7	352.4	329.5	3806.2
SMART-T	151.1	85.9	78.4	663.1	978.5
Subtotal	21912.7	4067.7	4008.9	53019.8	83009.1
NAVY:					
AAAV	23.6	36.3	40.1	834.1	934.1
AIM-9X	49.3	47.8	94.8	490.4	682.3
AN/SQQ-89	3672.7	44.8	36.9	241.7	3996.1
AOE 6	2315.9	23.2	0.4	77.1	2416.6
AV-8B REMANUFACTURE	276.6	251.7	318.9	1471.1	2318.3
CEC	356.0	266.8	184.3	1780.7	2587.8
CVN-74/75	6924.7	31.8	9.0	49.5	7015.0
CVN-76	4335.6	-	-	96.2	4431.8
CVN-77	-	-	-	6541.5	6541.5
DDG 51	27840.1	2395.4	3570.1	23289.6	57095.2
E-2C REPRODUCTION	388.0	270.5	228.1	2444.5	3331.1
F/A-18 E/F	3845.0	1050.1	2609.6	73454.0	80958.7
JSOW	447.0	147.8	177.8	9792.3	10564.9
LHD 1	6506.2	1287.2	7.3	107.2	7907.9
LPD 17 (LX)	55.7	5.4	4.3	7.5	72.9
MHC 51	1678.4	12.6	10.0	12.7	1713.7
MIDS-LVT	198.7	74.9	67.7	788.6	1129.9
NESP	1092.5	80.4	103.4	873.9	2150.2
NSSN	910.0	1215.8	783.8	61981.8	64891.4
SH-60R (LAMPS BLKII)	306.0	62.0	39.0	4838.3	5245.3
SSN 21 / AN/BSY-2	11000.8	814.9	906.6	402.0	13124.3
STD MSL 2 (BLKS I-IV)	7494.2	153.9	203.7	1772.4	9624.2
STRATEGIC SEALIFT	3338.6	596.1	603.8	1272.4	5810.9
T-45TS	3075.2	341.2	317.8	1682.8	5417.0
TOMAHAWK	10550.7	360.6	315.1	2620.7	13847.1
TRIDENT II MSL	22480.4	507.1	324.4	4390.6	27702.5
UHF FOLLOW-ON	1667.9	87.4	113.2	-	1868.5
V-22	4670.9	780.3	1179.1	39969.4	46599.7
Subtotal	125500.7	10946.0	12249.2	241283.0	389978.9
USAF:					
AMRAAM	7705.6	301.9	186.8	3168.2	11362.5
AWACS RSIP (E-3)	393.1	84.0	50.9	375.4	903.4
B-1 CMUP-JDAM	55.9	148.8	168.2	716.2	1089.1
C-17A	17977.7	2646.4	2372.6	18753.9	41750.6
CMU	1634.6	72.6	37.0	17.2	1761.4
DMSP	1713.2	63.2	58.2	508.8	2343.4

**Program Funding Status (Then-Year Dollars in Millions)
As Of Date: June 30, 1996**

Weapon System	Prior Years	FY 96 Budget	FY 97 Budget	Balance of Program	Total
USAF:					
DSP	8028.4	141.0	103.4	774.5	9047.3
F-22	11852.2	2177.0	2007.4	54056.5	70093.1
JDAM	203.0	113.9	95.0	2058.7	2470.6
JPATS	142.0	74.9	137.3	3309.6	3663.8
JSIPS	388.5	48.2	56.3	153.2	646.2
JSTARS	4635.3	694.9	785.0	3236.4	9351.6
MILSTAR	-	-	-	-	-
MINUTEMAN III GRP	231.2	109.9	170.2	1255.0	1766.3
NAS	75.5	12.6	15.0	689.1	792.2
NAVSTAR Satellite	3431.4	200.9	277.9	6339.3	10249.5
NAVSTAR User Eqmt	3020.7	442.0	477.8	2650.1	6590.6
SBIRS	113.0	162.3	173.3	2128.2	2576.8
SFW	557.7	170.4	131.1	1088.4	1947.6
TITAN IV	12456.4	949.7	1075.5	9080.6	23562.2
Subtotal	74615.4	8614.6	8378.9	110359.3	201968.2
DOD:					
CHEM DEMIL	3245.8	670.4	931.4	8753.5	13601.1
PATRIOT PAC-3	2479.1	715.3	627.6	3431.4	7253.4
THAAD	1859.4	562.0	481.8	3057.2	5960.4
Subtotal	7584.3	1947.7	2040.8	15242.1	26814.9
Grand Total	229613.1	25576.0	26677.8	419904.2	701771.1