SAR PROGRAM ACQUISITION COST SUMMARY
As of JUN 30 82
($ In Millions)

Weapon System	Status	Program Base Year	DEVELOPMENT ESTIMATE a/ Program Cost: Program Base Year Dollars	Program Cost: Projected Escalation	Program Cost: Total	COST CHANGES TO DATE: Quantity Changes In Program Base Year Dollars	Other Changes In Program Base Year Dollars	Actual and Projected Escalation	Total	CURRENT ESTIMATE Program Cost: Program Base Year Dollars	Program Cost: Actual and Projected Escalation	Program Cost: Total	COST CHANGES THIS QUARTER: Program Changes In Base Year Dollars	Actual and Projected Escalation	Total	% COST GROWTH: Base Year Adjust for Quantity	Total Adjust for Quantity	Weapon System
CONGRESSIONAL SAR SUBMISSION																		CONGRESSIONAL SAR SUBMISSION
ARMY																		ARMY
PATRIOT (Fire Sections)	Proc	1972	4239.6	1000.9	5240.5	-1121.6	1572.2	5621.1	6071.7	4690.2	6622.0	11312.2	-	-	-	50	163	PATRIOT (Fire Sections)
PERSHING II	Dev	1979	1186.0	385.0	1571.0	-14.2	551.7	703.6	1241.1	1723.5	1088.6	2812.1	-0.2	-0.1	-0.3	47	81	PERSHING II
HELLFIRE	Proc	1975	508.2	226.9	735.1	128.8	285.4	898.3	1312.5	922.4	1125.2	2047.6	-	-	-	45	83	HELLFIRE
CH-47 MODERNIZATION	Proc	1975	882.5	680.3	1562.8	154.7	184.8	1252.5	1592.0	1222.0	1932.8	3154.8	-	-	-	18	50	CH-47 MODERNIZATION
UH-60A (BLACK HAWK)	Proc	1971	1941.7	365.6	2307.3	-20.2	489.6	4955.8	5425.2	2411.1	5321.4	7732.5	7.2	9.1	16.3	25	238	UH-60A (BLACK HAWK)
AH-64 (AAH)	Proc	1972	1875.7	1882.4	3758.1	-116.9	694.9	3044.7	3622.7	2453.7	4927.1	7380.8	-	-	-	40	130	AH-64 (AAH)
FVS (MICV)	Proc	1972	474.6	251.8	726.4	937.7	2446.8	9294.1	12678.6	3859.1	9545.9	13405.0	2.7	4.3	7.0	173	276	FVS (MICV)
M-1 Tank	Proc	1972	2392.8	2386.6	4779.4	1578.3	1762.3	11397.1	14737.7	5733.4	13783.7	19517.1	-14.5	-42.6	-57.1	44	104	M-1 Tank
COPPERHEAD (CLGP)	Proc	1975	842.9	397.8	1240.7	-397.7	440.8	335.7	378.8	886.0	733.5	1619.5	6.5	3.9	10.4	99	168	COPPERHEAD (CLGP)
DIVAD Gun	Proc	1978	2206.3	979.5	3185.8	59.5	55.5	928.5	1043.5	2321.3	1908.0	4229.3	-	-	-	2	30	DIVAD Gun
MLRS (GSRS)	Proc	1978	2231.6	1222.4	3454.0	69.8	-109.3	724.6	685.1	2192.1	1947.0	4139.1	-	-	-	-5	15	MLRS (GSRS)
JTIDS(ARMY)	Dev	1981	80.2	19.8	100.0	-	-	-0.9	-0.9	80.2	18.9	99.1	-	-0.9	-0.9	-	-1	JTIDS(ARMY)
NAVY																		NAVY
F-14A	Proc	1969	5391.4	774.6	6166.0	4894.7	3077.8	21707.8	29680.3	13363.9	22482.4	35846.3	7.6	2.3	9.9	30	46	F-14A
F-18	Proc	1975	8016.6	4858.7	12875.3	3079.6	3067.6	20698.3	26845.5	14163.8	25557.0	39720.8	-0.4	-3.8	-4.2	28	101	F-18
AV-8B	Dev	1979	5740.6	3384.9	9125.5	-	52.4	1394.1	1446.5	5793.0	4779.0	10572.0	-2.4	-0.8	-3.2	1	16	AV-8B
LAMPS MK III	Dev	1976	2396.7	1510.9	3907.6	-68.8	962.7	1944.1	2838.0	3290.6	3455.0	6745.6	-6.0	-5.8	-11.8	41	79	LAMPS MK III
CAPTOR	Proc	1971	303.6	25.6	329.2	-75.5	448.6	873.6	1246.7	676.7	899.2	1575.9	-0.1	-0.1	-0.2	197	317	CAPTOR
HARM	Dev	1978	977.8	380.1	1357.9	29.0	344.4	854.3	1227.7	1351.2	1234.4	2585.6	-0.2	-0.1	-0.3	34	95	HARM
HARPOON	Proc	1970	795.0	236.8	1031.8	210.5	343.1	1922.4	2476.0	1348.6	2159.2	3507.8	-	-0.6	-0.6	34	61	HARPOON
PHOENIX (AIM-54C)	Dev	1977	372.0	92.3	464.3	729.5	416.8	1495.0	2641.3	1518.3	1587.3	3105.6	-0.2	-0.1	-0.3	38	44	PHOENIX (AIM-54C)
SIDEWINDER AIM-9M	Proc	1976	179.1	154.3	333.4	26.8	8.5	85.7	121.0	214.4	240.0	454.4	-0.1	-0.1	-0.2	4	15	SIDEWINDER AIM-9M
SPARROW AIM-7M	Proc	1978	633.4	261.5	894.9	2.5	100.6	376.8	479.9	736.5	638.3	1374.8	-0.2	-0.2	-0.4	16	53	SPARROW AIM-7M
TOMAHAWK	Proc	1977	1806.4	616.5	2422.9	2623.5	788.9	5943.0	9355.4	5218.8	6559.5	11778.3	-0.3	-0.2	-0.5	18	17	TOMAHAWK
TRIDENT	Proc	1974	11294.4	1136.7	12431.1	2625.9	887.7	12479.6	15993.2	14808.0	13616.3	28424.3 b/	-	-1.7	-1.7	6	43	TRIDENT
TACTAS	Dev	1976	426.6	174.5	601.1	-79.7	211.5	390.6	522.4	558.4	565.1	1123.5	-	-	-	61	130	TACTAS
SSN-688	Proc	1971	5126.8	620.7	5747.5	4452.0	-375.7	14442.3	18518.6	9203.1	15063.0	24266.1	-	-	-	-4	9	SSN-688
CG-47 (DDG-47)	Proc	1978	9013.7	5069.8	14083.5	4005.8	1146.6	8347.5	13499.9	14166.1	13417.3	27583.4	-	-	-	9	23	CG-47 (DDG-47)
FFG-7	Proc	1973	2620.4	624.1	3244.5	988.6	1923.0	8040.8	10952.4	5532.0	8664.9	14196.9	-24.9	-23.9	-48.8	53	102	FFG-7
CVN-71	Proc	1979	1808.3	612.3	2420.6	-	-40.6	253.6	213.0	1767.7	865.9	2633.6	-	-	-	-2	9	CVN-71
CVN-72/73	Proc	1982	5265.5	2153.4	7418.9	-	-	-	-	5265.5	2153.4	7418.9	-	-	-	-	-	CVN-72/73
JTIDS(NAVY)	Dev	1981	1388.1	753.8	2141.9	-	-	134.6	134.6	1388.1	888.4	2276.5	-	134.6	134.6	-	6	JTIDS(NAVY)
AIR FORCE																		AIR FORCE
F-15	Proc	1970	5988.1	1367.1	7355.2	3717.9	3776.5	25704.3	33198.7	13482.5	27071.4	40553.9	-	-	-	39	68	F-15
F-16	Proc	1975	4376.8	1677.7	6054.5	5091.5	6654.6	24180.5	35926.6	16122.9	25858.2	41981.1	-102.1	-206.4	-308.5	70	122	F-16
E-3A (AWACS)	Proc	1970	2150.9	510.7	2661.6	122.5	727.5	2766.1	3616.1	3000.9	3276.8	6277.7	-1.3	-1.9	-3.2	32	85	E-3A (AWACS)
EF-111A	Proc	1973	413.4	218.5	631.9	-	282.9	554.3	837.2	696.3	772.8	1469.1	2.9	4.4	7.3	68	132	EF-111A
B-1B	Proc	1981	20500.0	9037.6	29537.6	-	-8.0	-1.9	-9.9	20492.0	9035.7	29527.7	-8.0	-1.9	-9.9	-	-	B-1B
HARM (AGM-88)	Dev	1978	704.0	348.0	1052.0	624.0	442.9	2073.7	3140.6	1770.9	2421.7	4192.6	-1.2	-0.8	-2.0	33	51	HARM (AGM-88)
MAVERICK (IIR)	Dev	1975	995.1	597.8	1592.9	512.0	605.9	3460.0	4577.9	2113.0	4057.8	6170.8	292.5	937.5	1230.0	40	96	MAVERICK (IIR)
SIDEWINDER AIM-9M	Proc	1976	152.0	125.6	277.6	85.2	22.7	123.3	231.2	259.9	248.9	508.8	-2.8	-3.3	-6.1	10	7	SIDEWINDER AIM-9M
SPARROW AIM-7M	Proc	1978	280.3	82.9	363.2	343.3	302.6	691.0	1336.9	926.2	773.9	1700.1	-18.0	-18.3	-36.3	49	56	SPARROW AIM-7M
DSCS III (Space Seg)	Proc	1977	631.1	262.5	893.6	-	365.9	606.3	972.2	997.0	868.8	1865.8	-	-	-	58	109	DSCS III (Space Seg)
NAVSTAR GPS	Dev	1979	1558.1	748.6	2306.7	-	5.7	52.7	58.4	1563.8	801.3	2365.1	33.8	13.9	47.7	0	3	NAVSTAR GPS
ALCM	Proc	1977	3129.1	1054.9	4184.0	537.1	855.4	2921.4	4313.9	4521.6	3976.3	8497.9	85.7	98.0	183.7	23	53	ALCM
GLCM	Proc	1977	1053.6	473.6	1527.2	-134.1	1032.0	1368.4	2266.3	1951.5	1842.0	3793.5	171.5	206.8	378.3	112	192	GLCM
JTIDS(AIR FORCE)	Dev	1981	226.6	55.9	282.5	-	53.6	29.5	83.1	280.2	85.4	365.6	53.6	29.5	83.1	24	29	JTIDS(AIR FORCE)
PROGRAM COST SUMMARY																		PROGRAM COST SUMMARY
ARMY			18862.1	9799.0	28661.1	1258.2	8374.7	39155.1	48788.0	28495.0	48954.1	77449.1	1.7	-26.3	-24.6	42	120	ARMY
NAVY			63556.4	23441.5	86997.9	23444.4	13363.9	101384.1	138192.4	100364.7	124825.6	225190.3	-27.2	99.5	72.3	15	42	NAVY
AIR FORCE			42159.1	16561.4	58720.5	10899.4	15120.2	64529.6	90549.2	68178.7	81091.0	149269.7	506.6	1057.5	1564.1	28	58	AIR FORCE
GRAND TOTAL			124577.6	49801.9	174379.5	35602.0	36858.8	205068.8	277529.6	197038.4	254870.7	451909.1	481.1	1130.7	1611.8	23	57	GRAND TOTAL

a/ The estimates of Program Acquisition Costs developed at the time of the Secretary of Defense approved full-scale engineering development (DSARC II).

b/ TRIDENT Current Estimate excludes TRIDENT (C-4) Backfit Program Costs estimate at $3851.8M as of June 30, 1982.

Department of Defense
OASD(Comptroller)
August 16, 1982

SELECTED ACQUISITION REPORTS
AS OF JUNE 30, 1982

Selected Acquisition Reports on 39 major acquisitions transmitted to the Congress for June 30, 1982, reflect a total Current Estimate of Program Acquisition Cost of $451,909.1 million. This compares to a Current Estimate of $450,297.3 million for the same 39 major acquisitions reported in the March 31, 1982, quarter.

The changes in Current Estimate between March 1982 and June 1982 are summarized below:

	CURRENT ESTIMATE ($ Millions)
March 1982 (42 SARs)	$ 456,665.4
Minus Deleted SARs (ROLAND, PHM, A-10, PHOENIX A/C)	- 11,998.4
Plus Added SARs (JTIDS, PHOENIX C)	+ 5,630.3
Adjusted 39 SARs	$ 450,297.3
June 1982 (39 SARs)	451,909.1
	1,611.8
Reasons for Change:	
Quantity Changes	- 14.2
Schedule changes	+ 84.5
Engineering Changes	+ 86.3
Estimating Changes	+ 283.2
Support Changes	+ 36.8
Other Changes	+ 4.5
Total in Base Year Constant Dollars	+ 481.1
Economic Escaltion	+ 142.1
Program Change Related Escalation	+ 988.6
Total	$+ 1,611.8

The net increase between March 1982 and June 1982 is $1,611.8 million. The $1,611.8 million (0.4%) increase included a decrease of $24.6 million (less than 1%) for the Army, an increase of $72.3 million (less than 1%) for the Air Force. The overall cost of the 39 SAR programs is $451.9 billion.

The significant cost changes and program highlights reported in the SARs this quarter are summarized below:

1. GLCM. Program costs increased $378.3 million, from $3,415.2 million to $3,793.5 million, due to a correction in the application of inflation indices ($+10.8 million), revised estimates of the Transporter Erector Launcher (TEL), Launch Control Center (LCC), booster and guidance, and construction costs of four Main Operating Bases ($+347.9 million), and reschedule of TELs and LCCs made necessary because of higher costs for operational and training equipment in the near term ($+19.6 million).

2. IR MAVERICK. Program costs increased $1,230.0 million, from $4,940.8 million to $6,170.8 million, due primarily to revised estimates and the restructuring of the program that resulted from a March 2, 1982, program review.

3. ALCM. Program costs increased $183.7 million, from $8,314.2 million to $8,497.9 million, due to a reestimate of the flyaway cost based on recent contract negotiations ($+103.0 million) and updated support equipment item requirements to reflect the latest estimate for additional basing requirements for the B-52G/H and B-1B aircraft ($+80.7 million).

4. F-16. Program costs decreased $308.5 million, from $42,289.6 million to $41,981.1 million, due primarily to an adjustment to correct a prior year escalation computation.

DISTRIBUTION OF COST CHANGES BETWEEN DEVELOPMENT ESTIMATES AND CURRENT ESTIMATE
BY CATEGORY OF CHANGE
AS OF JUN 30 82
($ In Millions)

UNCLASSIFIED

WEAPON SYSTEM	Base Year	Program Changes in Program Base Year Constant Dollars: Quantity Changes This Qtr	Quantity Changes To Date	Engineering This Qtr	Engineering To Date	Support This Qtr	Support To Date	Schedule This Qtr	Schedule To Date	Estimating This Qtr	Estimating To Date	Other This Qtr	Other To Date	Total This Qtr	Total To Date	Prog. Chge Related Escalation a/ This Qtr	Prog. Chge Related Escalation a/ To Date	Economic Escalation This Qtr	Economic Escalation To Date	Total Cost Changes This Qtr	Total Cost Changes To Date	WEAPON SYSTEM
ARMY																						ARMY
PATRIOT (Fire Sections)	72	-	-1121.6	-	-326.0	-	557.2	-	425.4	-	891.1	-	24.5	-	450.6	-	3381.3	-	2239.8	-	6071.7	PATRIOT (Fire Sections)
PERSHING II	79	-14.2	-14.2	-	37.3	-	17.9	-	123.6	14.0	372.9	-	-	-0.2	537.5	-0.1	371.1	-	332.5	-0.3	1241.1	PERSHING II
HELLFIRE	75	-	128.8	-	44.3	-	7.8	-	35.3	-	198.0	-	-	-	414.2	-	692.8	-	205.5	-	1312.5	HELLFIRE
CH-47 MODERNIZATION	75	-	154.7	-	-	-	29.2	-	-	-	155.6	-	-	-	339.5	-	577.8	-	674.7	-	1592.0	CH-47 MODERNIZATION
UH-60A (BLACK HAWK)	71	-	-20.2	8.5	5.8	5.9	-112.4	-	-105.4	-7.2	688.2	-	13.4	7.2	469.4	9.1	2862.9	-	2092.9	16.3	5425.2	UH-60A (BLACK HAWK)
AH-64 (AAH)	72	-	-116.9	-	22.9	-	167.1	-	87.4	-	417.5	-	-	-	578.0	-	2022.2	-	1022.5	-	3622.7	AH-64 (AAH)
FVS (MICV)	72	-	937.7	-	547.0	-	371.5	-	65.4	2.7	1451.9	-	11.0	2.7	3384.5	4.3	8502.7	-	791.4	7.0	12678.6	FVS (MICV)
M-1 Tank	72	-	1578.3	24.2	347.1	-15.4	75.6	-	80.7	-23.3	1258.9	-	-	-14.5	3340.6	-42.6	9304.9	-	2092.2	-57.1	14737.7	M-1 Tank
COPPERHEAD (CLGP)	75	-	-397.7	-	15.4	-	10.9	-	109.1	6.5	300.8	-	4.6	6.5	43.1	3.9	226.7	-	109.0	10.4	378.8	COPPERHEAD (CLGP)
DIVAD Gun	78	-	59.5	-	-	-	-89.4	-	-	-	144.9	-	-	-	115.0	-	715.7	-	212.8	-	1043.5	DIVAD Gun
MLRS (GSRS)	78	-	69.8	-	-	-	-57.4	-	-27.5	-	-34.4	-	10.0	-	-39.5	-	-58.7	-	783.3	-	685.1	MLRS (GSRS)
JTIDS(ARMY)	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-0.9	-0.9	-0.9	-0.9	JTIDS(ARMY)
NAVY																						NAVY
F-14A	69	-	4894.7	-	670.6	3.3	1467.2	-	306.2	4.3	560.0	-	73.8	7.6	7972.5	2.3	20152.8	-	1555.0	9.9	29680.3	F-14A
F-18	75	-	3079.6	-	160.4	-4.9	676.9	-	344.5	-	1881.3	4.5	4.5	-0.4	6147.2	-3.8	10172.0	-	10526.3	-4.2	26845.5	F-18
AV-8B	79	-	-	-	15.2	-	307.5	-	122.0	-2.4	-392.3	-	-	-2.4	52.4	-0.8	297.4	-	1096.7	-3.2	1446.5	AV-8B
LAMPS MK III	76	-	-68.8	-	47.2	-	107.8	-	-19.8	-6.0	827.5	-	-	-6.0	893.9	-5.8	1211.5	-	732.6	-11.8	2838.0	LAMPS MK III
CAPTOR	71	-	-75.5	-	108.9	-	131.9	-	62.0	-0.1	145.8	-	0.0	-0.1	373.1	-0.1	739.8	-	133.8	-0.2	1246.7	CAPTOR
HARM	78	-	29.0	-	12.0	-	27.1	-	124.2	-0.2	181.1	-	0.0	-0.2	373.4	-0.1	647.0	-	207.3	-0.3	1227.7	HARM
HARPOON	70	-	210.5	-	111.5	-	170.4	-	1.9	-	59.3	-	-	-	553.6	-0.6	1592.1	-	330.3	-0.6	2476.0	HARPOON
PHOENIX (AIM-54C)	77	-	729.5	-	69.2	-	108.2	-	49.6	-0.2	189.8	-	-	-0.2	1146.3	-0.1	1306.9	-	188.1	-0.3	2641.3	PHOENIX (AIM-54C)
SIDEWINDER AIM-9M	76	-	26.8	-	-	-	4.9	-	16.2	-0.1	-12.6	-	-	-0.1	35.3	-0.1	45.6	-	40.1	-0.2	121.0	SIDEWINDER AIM-9M
SPARROW AIM-7M	78	-	2.5	-	-	-	36.8	-	14.4	-0.2	49.4	-	-	-0.2	103.1	-0.2	182.8	-	194.0	-0.4	479.9	SPARROW AIM-7M
TOMAHAWK	77	-	2623.5	-	235.2	-	410.0	-	150.5	-0.3	-6.8	-	-	-0.3	3412.4	-0.2	5811.4	-	131.6	-0.5	9355.4	TOMAHAWK
TRIDENT	74	-	2625.9	-	4.2	-	24.0	-	981.7	-	-395.5	-	273.3	-	3513.6	-1.7	7043.3	-	5436.3	-1.7	15993.2	TRIDENT
TACTAS	76	-	-79.7	-	58.7	-	-10.4	-	4.5	-	158.7	-	0.0	-	131.8	-	166.1	-	224.5	-	522.4	TACTAS
SSN-688	71	-	4452.0	-	335.9	-	62.2	-	14.6	-	-1086.9	-	298.5	-	4076.3	-	11906.9	-	2535.4	-	18518.6	SSN-688
CG-47 (DDG-47)	78	-	4005.8	-	535.0	-	109.3	-	-	-	502.3	-	-	-	5152.4	-	5840.6	-	2506.9	-	13499.9	CG-47 (DDG-47)
FFG-7	73	-	988.6	-	478.5	-	72.7	-	209.7	-24.9	1162.1	-	-	-24.9	2911.6	-23.9	5037.7	-	3003.1	-48.8	10952.4	FFG-7
CVN-71	79	-	-	-	55.8	-	-	-	-	-	-96.4	-	-	-	-40.6	-	-11.6	-	265.2	-	213.0	CVN-71
CVN-72/73	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CVN-72/73
JTIDS(NAVY)	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134.6	134.6	134.6	134.6	JTIDS(NAVY)
AIR FORCE																						AIR FORCE
F-15	70	-	3717.9	-	1212.8	-	1257.1	-	876.3	-	-188.8	-	619.1	-	7494.4	-	22057.9	-	3646.4	-	33198.7	F-15
F-16	75	-	5091.5	-	3530.9	0.8	3117.8	-	447.2	-102.9	-481.4	-	40.1	-102.1	11746.1	-206.4	19678.7	-	4501.8	-308.5	35926.6	F-16
E-3A (AWACS)	70	-	122.5	-	114.5	-1.3	82.5	-	603.6	-	-65.7	-	-7.4	-1.3	850.0	-1.9	2154.7	-	611.4	-3.2	3616.1	E-3A (AWACS)
EF-111A	73	-	-	-	-0.7	2.9	65.3	-	163.9	-	45.7	-	8.7	2.9	282.9	4.4	406.3	-	148.0	7.3	837.2	EF-111A
B-1B	81	-	-	-	-	-	-	-	-	-8.0	-8.0	-	-	-8.0	-8.0	-1.9	-1.9	-	-	-9.9	-9.9	B-1B
HARM (AGM-88)	78	-	624.0	-	-	-	-23.1	-	373.7	-1.2	92.3	-	-	-1.2	1066.9	-0.8	1623.4	-	450.3	-2.0	3140.6	HARM (AGM-88)
MAVERICK (IIR)	75	-	512.0	-	-	11.2	26.0	78.1	98.7	203.2	481.2	-	0.0	292.5	1117.9	937.5	2751.6	-	708.4	1230.0	4577.9	MAVERICK (IIR)
SIDEWINDER AIM-9M	76	-	85.2	-	-	-0.3	6.1	-	42.6	-2.5	-26.0	-	-	-2.8	107.9	-3.3	115.6	-	7.7	-6.1	231.2	SIDEWINDER AIM-9M
SPARROW AIM-7M	78	-	343.3	-	-	-0.4	34.2	-	7.6	-17.6	260.8	-	-	-18.0	645.9	-18.3	763.5	-	-72.5	-36.3	1336.9	SPARROW AIM-7M
DSCS III (Space Seg)	77	-	-	-	50.6	-	-	-	47.6	-	229.3	-	38.4	-	365.9	-	416.7	-	189.6	-	972.2	DSCS III (Space Seg)
NAVSTAR GPS	79	-	-	-	32.3	-	5.4	-	-	33.8	-32.0	-	-	33.8	5.7	13.9	35.2	-	17.5	47.7	58.4	NAVSTAR GPS
ALCM	77	-	537.1	-	171.6	35.0	330.7	-	63.5	50.7	289.8	-	-0.2	85.7	1392.5	98.0	1887.7	-	1033.7	183.7	4313.9	ALCM
GLCM	77	-	-134.1	-	35.5	-	273.9	6.4	17.0	165.1	631.7	-	73.9	171.5	897.9	196.0	903.1	10.8	465.3	378.3	2266.3	GLCM
JTIDS(AIR FORCE)	81	-	-	53.6	53.6	-	-	-	-	-	-	-	-	53.6	53.6	31.9	31.9	-2.4	-2.4	83.1	83.1	JTIDS(AIR FORCE)
SUMMARY																						SUMMARY
ARMY		-14.2	1258.2	32.7	693.8	-9.5	978.0	0.0	794.0	-7.3	5845.4	0.0	63.5	1.7	9632.9	-25.4	28599.4	-0.9	10555.7	-24.6	48788.0	ARMY
NAVY		0.0	23444.4	0.0	2898.3	-1.6	3706.5	0.0	2382.2	-30.1	3726.8	4.5	650.1	-27.2	36808.3	-35.1	72142.3	134.6	29241.8	72.3	138192.4	NAVY
AIR FORCE		0.0	10899.4	53.6	5201.1	47.9	5175.9	84.5	2741.7	320.6	1228.9	0.0	772.6	506.6	26019.6	1049.1	52824.4	8.4	11705.2	1564.1	90549.2	AIR FORCE
GRAND TOTAL		-14.2	35602.0	86.3	8793.2	36.8	9860.4	84.5	5917.9	283.2	10801.1	4.5	1486.2	481.1	72460.8	988.6	153566.1	142.1	51502.7	1611.8	277529.6	GRAND TOTAL

a/ Escalation associated with program changes estimated from the base year of the program involved. The escalation related to each program and the cost of the program change in base year dollars make up the cost of the program change in then year dollars (the actual or current cost of the change).

Department of Defense
OASD(Comptroller)
August 16, 1982

UNCLASSIFIED

DISTRIBUTION OF COST CHANGES BETWEEN DEVELOPMENT ESTIMATES AND CURRENT ESTIMATE
BY CATEGORY OF CHANGE
AS OF JUN 30 82
($ In Millions)

UNCLASSIFIED

WEAPON SYSTEM	Base Year	Program Changes in Program Then Year Dollars: Quantity Changes This Qtr	Quantity Changes To Date	Engineering This Qtr	Engineering To Date	Support This Qtr	Support To Date	Schedule This Qtr	Schedule To Date	Estimating This Qtr	Estimating To Date	Other This Qtr	Other To Date	Total This Qtr	Total To Date	Economic Escalation This Qtr	Economic Escalation To Date	Total Cost Changes This Qtr	Total Cost Changes To Date	WEAPON SYSTEM
ARMY																				ARMY
PATRIOT (Fire Sections)	72	-	-940.3	-	-242.1	-	1496.7	-	1164.4	-	2325.6	-	27.6	-	3831.9	-	2239.8	-	6071.7	PATRIOT (Fire Sections)
PERSHING II	79	-20.0	-20.0	-	66.6	-	28.6	-	192.2	19.7	641.2	-	-	-0.3	908.6	-	332.5	-0.3	1241.1	PERSHING II
HELLFIRE	75	-	381.8	-	95.0	-	20.5	-	179.1	-	430.6	-	-	-	1107.0	-	205.5	-	1312.5	HELLFIRE
CH-47 MODERNIZATION	75	-	545.5	-	-	-	42.9	-	-162.7	-	491.6	-	-	-	917.3	-	674.7	-	1592.0	CH-47 MODERNIZATION
UH-60A (BLACK HAWK)	71	-	-22.0	19.7	74.0	17.8	-57.1	-	-48.2	-21.2	3365.7	-	19.9	16.3	3332.3	-	2092.9	16.3	5425.2	UH-60A (BLACK HAWK)
AH-64 (AAH)	72	-	-551.9	-	57.2	-	618.8	-	461.0	-	2015.1	-	-	-	2600.2	-	1022.5	-	3622.7	AH-64 (AAH)
FVS (MICV)	72	-	2839.4	-	1748.9	-	1227.8	-	447.5	7.0	5605.7	-	17.9	7.0	11887.2	-	791.4	7.0	12678.6	FVS (MICV)
M-1 Tank	72	-	4784.0	107.9	1148.5	-64.5	418.2	-	602.3	-100.5	5692.5	-	-	-57.1	12645.5	-	2092.2	-57.1	14737.7	M-1 Tank
COPPERHEAD (CLGP)	75	-	-636.2	-	25.5	-	14.7	-	263.7	10.4	595.8	-	6.3	10.4	269.8	-	109.0	10.4	378.8	COPPERHEAD (CLGP)
DIVAD Gun	78	-	64.1	-	-	-	-126.5	-	606.1	-	287.0	-	-	-	830.7	-	212.8	-	1043.5	DIVAD Gun
MLRS (GSRS)	78	-	142.6	-	-	-	-91.8	-	-2.0	-	-165.6	-	18.6	-	-98.2	-	783.3	-	685.1	MLRS (GSRS)
JTIDS(ARMY)	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-0.9	-0.9	-0.9	-0.9	JTIDS(ARMY)
NAVY																				NAVY
F-14A	69	-	18318.8	-	2544.6	9.5	5199.8	-	1035.4	0.4	947.0	-	79.7	9.9	28125.3	-	1555.0	9.9	29680.3	F-14A
F-18	75	-	6870.4	-	381.5	-10.7	1727.1	-	2130.6	-	5203.1	6.5	6.5	-4.2	16319.2	-	10526.3	-4.2	26845.5	F-18
AV-8B	79	-	-	-	19.5	-	715.6	-	214.4	-3.2	-599.7	-	-	-3.2	349.8	-	1096.7	-3.2	1446.5	AV-8B
LAMPS MK III	76	-	-129.7	-	125.6	-	293.2	-	-59.7	-11.8	1876.0	-	-	-11.8	2105.4	-	732.6	-11.8	2838.0	LAMPS MK III
CAPTOR	71	-	48.7	-	226.5	-	365.8	-	195.3	-0.2	276.6	-	0.0	-0.2	1112.9	-	133.8	-0.2	1246.7	CAPTOR
HARM	78	-	-30.7	-	14.0	-	55.6	-	663.0	-0.3	318.5	-	0.0	-0.3	1020.4	-	207.3	-0.3	1227.7	HARM
HARPOON	70	-	1144.6	-	190.0	-	521.1	-	95.3	-0.6	194.7	-	-	-0.6	2145.7	-	330.3	-0.6	2476.0	HARPOON
PHOENIX (AIM-54C)	77	-	1691.7	-	139.1	-	270.9	-	107.6	-0.3	243.9	-	-	-0.3	2453.2	-	188.1	-0.3	2641.3	PHOENIX (AIM-54C)
SIDEWINDER AIM-9M	76	-	60.7	-	-	-	12.1	-	34.4	-0.2	-26.3	-	-	-0.2	80.9	-	40.1	-0.2	121.0	SIDEWINDER AIM-9M
SPARROW AIM-7M	78	-	5.6	-	-	-	75.4	-	83.8	-0.4	121.1	-	-	-0.4	285.9	-	194.0	-0.4	479.9	SPARROW AIM-7M
TOMAHAWK	77	-	7626.6	-	416.8	-	1054.9	-	211.7	-0.5	-86.2	-	-	-0.5	9223.8	-	131.6	-0.5	9355.4	TOMAHAWK
TRIDENT	74	-	7436.1	-	8.0	-	54.4	-	3329.9	-1.7	-798.5	-	527.0	-1.7	10556.9	-	5436.3	-1.7	15993.2	TRIDENT
TACTAS	76	-	-112.8	-	107.5	-	-13.1	-	68.3	-	248.0	-	0.0	-	297.9	-	224.5	-	522.4	TACTAS
SSN-688	71	-	16432.4	-	1152.6	-	508.7	-	87.3	-	-2610.6	-	412.8	-	15983.2	-	2535.4	-	18518.6	SSN-688
CG-47 (DDG-47)	78	-	8266.4	-	862.6	-	240.8	-	382.1	-	1241.1	-	-	-	10993.0	-	2506.9	-	13499.9	CG-47 (DDG-47)
FFG-7	73	-	3771.7	-	863.9	-	137.7	-	1626.0	-48.8	1550.0	-	-	-48.8	7949.3	-	3003.1	-48.8	10952.4	FFG-7
CVN-71	79	-	-	-	65.5	-	-	-	-	-	-117.7	-	-	-	-52.2	-	265.2	-	213.0	CVN-71
CVN-72/73	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CVN-72/73
JTIDS(NAVY)	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134.6	134.6	134.6	134.6	JTIDS(NAVY)
AIR FORCE																				AIR FORCE
F-15	70	-	16775.2	-	4389.6	-	5368.7	-	1969.7	-	281.4	-	767.7	-	29552.3	-	3646.4	-	33198.7	F-15
F-16	75	-	12886.0	-	9442.6	1.5	7774.2	-	1832.0	-310.0	-566.4	-	56.4	-308.5	31424.8	-	4501.8	-308.5	35926.6	F-16
E-3A (AWACS)	70	-	727.1	-	340.1	-3.2	343.2	-	1234.6	-	369.5	-	-9.8	-3.2	3004.7	-	611.4	-3.2	3616.1	E-3A (AWACS)
EF-111A	73	-	-	-	20.3	7.3	163.8	-	371.2	-	121.6	-	12.3	7.3	689.2	-	148.0	7.3	837.2	EF-111A
B-1B	81	-	-	-	-	-	-	-	-	-9.9	-9.9	-	-	-9.9	-9.9	-	-	-9.9	-9.9	B-1B
HARM (AGM-88)	78	-	1730.9	-	-	-	-34.2	-	757.8	-2.0	235.8	-	-	-2.0	2690.3	-	450.3	-2.0	3140.6	HARM (AGM-88)
MAVERICK (IIR)	75	-	1563.3	-	-	42.6	102.5	601.7	877.6	585.7	1326.1	-	0.0	1230.0	3869.5	-	708.4	1230.0	4577.9	MAVERICK (IIR)
SIDEWINDER AIM-9M	76	-	199.8	-	-	-0.6	13.1	-	63.4	-5.5	-52.8	-	-	-6.1	223.5	-	7.7	-6.1	231.2	SIDEWINDER AIM-9M
SPARROW AIM-7M	78	-	725.5	-	-	-0.7	55.9	-	39.4	-35.6	588.6	-	-	-36.3	1409.4	-	-72.5	-36.3	1336.9	SPARROW AIM-7M
DSCS III (Space Seg)	77	-	-	-	78.1	-	-	-	109.2	-	517.9	-	77.4	-	782.6	-	189.6	-	972.2	DSCS III (Space Seg)
NAVSTAR GPS	79	-	-	-	42.7	-	10.3	-	72.1	47.7	-84.2	-	-	47.7	40.9	-	17.5	47.7	58.4	NAVSTAR GPS
ALCM	77	-	1381.3	-	230.4	80.7	648.8	-	295.6	103.0	724.3	-	-0.2	183.7	3280.2	-	1033.7	183.7	4313.9	ALCM
GLCM	77	-	-226.1	-	61.3	-	546.4	19.6	124.5	347.9	1162.1	-	132.8	367.5	1801.0	10.8	465.3	378.3	2266.3	GLCM
JTIDS(AIR FORCE)	81	-	-	71.5	71.5	-	-	14.0	14.0	-	-	-	-	85.5	85.5	-2.4	-2.4	83.1	83.1	JTIDS(AIR FORCE)
SUMMARY																				SUMMARY
ARMY		-20.0	6587.0	127.6	2973.6	-46.7	3592.8	0.0	3703.4	-84.6	21285.2	0.0	90.3	-23.7	38232.3	-0.9	10555.7	-24.6	48788.0	ARMY
NAVY		0.0	71400.5	0.0	7117.7	-1.2	11220.0	0.0	10205.4	-67.6	7981.0	6.5	1026.0	-62.3	108950.6	134.6	29241.8	72.3	138192.4	NAVY
AIR FORCE		0.0	35763.0	71.5	14676.6	127.6	14992.7	635.3	7761.1	721.3	4614.0	0.0	1036.6	1555.7	78844.0	8.4	11705.2	1564.1	90549.2	AIR FORCE
GRAND TOTAL		-20.0	113750.5	199.1	24767.9	79.7	29805.5	635.3	21669.9	569.1	33880.2	6.5	2152.9	1469.7	226026.9	142.1	51502.7	1611.8	277529.6	GRAND TOTAL

UNCLASSIFIED

Department of Defense
OASD(Comptroller)
August 16, 1982

FUNDING STATUS OF SAR SYSTEMS
As of JUN 30 82
($In Millions)

Weapon System	Current & Prior Year Funds	FY 1983 Budget Funds	Balance of FYDP Funds	Balance of Program Funds	Total Current Estimate Funds
CONGRESSIONAL SAR SUBMISSION					
ARMY					
PATRIOT (Fire Sections)	$ 3,611.7	$ 928.1	$ 5,477.2	$ 1,295.2	$ 11,312.2
PERSHING II	779.9	619.9	1,316.5	95.8	2,812.1
HELLFIRE	446.3	286.8	1,067.8	246.7	2,047.6
CH-47 MODERNIZATION	529.2	265.3	1,454.0	906.3	3,154.8
UH-60A (BLACK HAWK)	2,777.5	591.4	2,224.7	2,138.9	7,732.5
AH-64 (AAH)	1,742.0	998.7	4,640.1	-	7,380.8
FVS (MICV)	2,635.9	1,060.9	6,259.5	3,448.7	13,405.0
M-1 Tank	5,364.5	2,169.1	11,158.6	824.9	19,517.1
COPPERHEAD (CLGP)	550.9	185.7	882.9	-	1,619.5
DIVAD Gun	798.7	755.7	2,674.9	-	4,229.3
MLRS (GSRS)	689.4	467.6	2,240.7	741.4	4,139.1
JTIDS(ARMY)	31.3	14.6	40.2	13.0	99.1
NAVY					
F-14A	11,087.1	1,200.3	6,397.3	17,161.6	35,846.3
F-18	8,480.0	2,962.2	12,763.9	15,514.7	39,720.8
AV-8B	1,665.1	1,059.5	5,486.3	2,361.1	10,572.0
LAMPS MK III	1,634.6	1,337.0	3,378.8	395.2	6,745.6
CAPTOR	628.7	161.1	758.1	28.0	1,575.9
HARM	565.6	187.4	614.5	1,218.1	2,585.6
HARPOON	1,610.9	268.6	1,628.3	-	3,507.8
PHOENIX (AIM-54C)	549.8	294.6	1,784.6	476.6	3,105.6
SIDEWINDER AIM-9M	126.7	43.1	284.6	-	454.4
SPARROW AIM-7M	360.3	135.2	764.4	114.9	1,374.8
TOMAHAWK	1,593.4	530.9	3,826.9	5,827.1	11,778.3
TRIDENT	17,319.5	3,364.1	7,559.4	181.3	28,424.3
TACTAS	152.8	87.2	665.4	218.1	1,123.5
SSN-688	11,587.4	1,735.4	10,707.0	236.3	24,266.1
CG-47 (DDG-47)	6,775.3	3,162.9	17,174.6	470.6	27,583.4
FFG-7	8,914.9	749.4	4,393.3	139.3	14,196.9
CVN-71	2,500.1	73.7	59.8	-	2,633.6
CVN-72/73	475.0	6,796.3	4.6	143.0	7,418.9
JTIDS(NAVY)	149.7	100.3	437.6	1,588.9	2,276.5
AIR FORCE					
F-15	13,942.7	1,807.6	13,368.0	11,435.6	40,553.9
F-16	9,896.6	2,312.0	14,390.8	15,381.7	41,981.1
E-3A (AWACS)	4,035.4	255.6	1,986.7	-	6,277.7
EF-111A	1,073.1	288.1	107.9	-	1,469.1
B-1B	2,302.0	4,787.0	22,438.7	-	29,527.7
HARM (AGM-88)	114.3	173.9	1,661.7	2,242.7	4,192.6
MAVERICK (IIR)	386.5	286.5	2,201.3	3,296.5	6,170.8
SIDEWINDER AIM-9M	252.3	115.7	140.8	-	508.8
SPARROW AIM-7M	484.8	208.3	1,007.0	-	1,700.1
DSCS III (Space Seg)	493.3	239.9	1,069.3	63.3	1,865.8
NAVSTAR GPS	773.0	224.8	1,229.9	137.4	2,365.1
ALCM	3,006.2	672.3	3,395.1	1,424.3	8,497.9
GLCM	922.0	644.7	2,226.1	0.7	3,793.5
JTIDS(AIR FORCE)	59.3	29.6	254.0	22.7	365.6
SUMMARY (% of Total) a/					
ARMY	19,957.3(25.7)	8,343.8(10.7)	39,437.1(50.9)	9,710.9(12.5)	77,449.1(100.0)
NAVY	76,176.9(33.8)	24,249.2(10.7)	78,689.4(34.9)	46,074.8(20.4)	225,190.3(100.0)
AIR FORCE	37,741.5(25.2)	12,046.0(8.0)	65,477.3(43.8)	34,004.9(22.7)	149,269.7(100.0)
GRAND TOTAL	$133,875.7(29.6)	$ 44,639.0(9.8)	$183,603.8(40.6)	$ 89,790.6(19.8)	$451,909.1(100.0)

a/ Percent of total may not equal 100% because of roundoff.

Department of Defense
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