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SAR PROGRAM ACQUISITION COST SUMMARY
As of DEC 31 79
($ 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)	Dev	1972	4239.6	1000.9	5240.5	-1384.1	265.6	2012.0	893.5	3121.1	3012.9	6134.0	-30.8	532.9	502.1	9	81	PATRIOT (Fire Sections)
PERSHING II	Dev	1979	1186.0	385.0	1571.0	-	9.4	103.5	112.9	1195.4	488.5	1683.9	9.4	103.5	112.9	1	7	PERSHING II
HELLFIRE	Dev	1975	508.2	226.9	735.1	-3.3	50.4	204.6	251.7	555.3	431.5	986.8	-7.4	92.0	84.6	10	35	HELLFIRE
CH-47 MODERNIZATION	Dev	1975	882.5	680.3	1562.8	-	14.6	505.1	519.7	897.1	1185.4	2082.5	-21.2	241.4	220.2	2	33	CH-47 MODERNIZATION
UH-60A (BLACK HAWK)	Proc	1971	1941.7	365.6	2307.3	-20.2	131.3	3303.9	3415.0	2052.8	3669.5	5722.3	348.4	1710.6	2059.0	7	150	UH-60A (BLACK HAWK)
AH-64 (AAH)	Dev	1972	1875.7	1882.4	3758.1	-	201.6	1494.6	1696.2	2077.3	3377.0	5454.3	-25.7	535.1	509.4	11	45	AH-64 (AAH)
SOTAS (Division Sets)	Dev	1979	912.3	370.5	1282.8	-226.3	-41.0	-46.7	-314.0	645.0	323.8	968.8	-271.9	-59.0	-330.9	-6	6	SOTAS (Division Sets)
FVS (MICV)	Dev	1972	474.6	251.8	726.4	857.4	1113.7	4746.3	6717.4	2445.7	4998.1	7443.8	366.2	586.2	952.4	84	128	FVS (MICV)
XM-1	Proc	1972	2392.8	2386.6	4779.4	1578.3	406.9	5761.3	7746.5	4378.0	8147.9	12525.9	-23.7	1624.0	1600.3	10	31	XM-1
ROLAND(Fire Units)	Dev	1975	838.0	281.5	1119.5	-206.8	595.4	398.2	786.8	1226.6	679.7	1906.3	-326.5	-160.4	-486.9	94	161	ROLAND(Fire Units)
COPPERHEAD (CLGP)	Proc	1975	842.9	397.8	1240.7	-400.7	176.1	98.8	-125.8	618.3	496.6	1114.9	-184.8	-80.6	-265.4	40	87	COPPERHEAD (CLGP)
DIVAD Gun	Dev	1978	2206.3	979.5	3185.8	59.5	73.3	482.9	615.7	2339.1	1462.4	3801.5	50.7	421.5	472.2	3	17	DIVAD Gun
GSRS	Dev	1978	2232.6	1221.2	3453.8	-	-130.3	495.3	365.0	2102.3	1716.5	3818.8	-130.3	495.3	365.0	-6	11	GSRS
M-198	Proc	1972	111.1	10.8	121.9	-5.9	30.1	96.2	120.4	135.3	107.0	242.3	22.3	40.6	62.9	29	90	M-198
NAVY																		NAVY
E-2C	Proc	1968	531.4	54.8	586.2	711.8	437.5	1506.6	2655.9	1680.7	1561.4	3242.1	4.9	221.5	226.4	35	52	E-2C
F-14A	Proc	1969	5391.4	774.6	6166.0	1050.4	1583.7	2796.4	5430.5	8025.5	3571.0	11596.5	-381.5	-212.5	-594.0	25	52	F-14A
F-18	Proc	1975	8016.6	4858.7	12875.3	3079.6	2145.6	11028.4	16253.6	13241.8	15887.1	29128.9	718.8	4386.8	5105.6	19	48	F-18
P-3C	Proc	1968	1294.2	-	1294.2	964.9	709.5	2914.6	4589.0	2968.6	2914.6	5883.2	1.7	396.9	398.6	31	71	P-3C
LAMPS MK III	Dev	1976	2396.7	1510.9	3907.6	8.4	251.4	1059.7	1319.5	2656.5	2570.6	5227.1	451.3	1197.2	1648.5	10	33	LAMPS MK III
AEGIS	Dev	1970	394.2	33.4	427.6	-	109.8	97.3	207.1	504.0	130.7	634.7	0.2	3.9	4.1	28	48	AEGIS
CAPTOR	Proc	1971	303.6	25.6	329.2	-344.7	307.8	130.5	93.6	266.7	156.1	422.8	-449.8	-648.6	-1098.4	-749	-219	CAPTOR
HARM	Dev	1978	977.8	380.1	1357.9	-15.9	117.4	491.2	592.7	1079.3	871.3	1950.6	99.8	461.5	561.3	12	45	HARM
HARPOON	Proc	1970	795.0	236.8	1031.8	31.8	234.0	1012.4	1278.2	1060.8	1249.2	2310.0	113.5	366.7	480.2	28	71	HARPOON
PHOENIX	Proc	1963	536.4	-	536.4	66.8	356.1	1049.6	1472.5	959.3	1049.6	2008.9	44.5	179.6	224.1	59	175	PHOENIX
SIDEWINDER AIM-9L	Proc	1971	87.2	12.5	99.7	15.3	125.1	191.8	332.2	227.6	204.3	431.9	21.4	64.5	85.9	122	202	SIDEWINDER AIM-9L
SPARROW AIM-7F	Proc	1968	453.6	-	453.6	-3.2	235.2	843.5	1075.5	685.6	843.5	1529.1	-13.5	63.7	50.2	52	122	SPARROW AIM-7F
TOMAHAWK	Dev	1977	1806.4	616.5	2422.9	-510.8	240.9	91.9	-178.0	1536.5	708.4	2244.9	308.9	384.7	693.6	19	30	TOMAHAWK
TRIDENT	Proc	1974	11294.4	1136.7	12431.1	2785.5	1487.2	11563.1	15835.8	15567.1	12699.8	28266.9b/	586.6	2134.9	2721.5	11	38	TRIDENT
5-inch Guided Proj	Dev	1977	349.3	151.2	500.5	-170.0	60.5	-40.6	-150.1	239.8	110.6	350.4	-124.7	-50.6	-175.3	34	111	5-inch Guided Proj
SURTASS	Dev	1975	205.9	53.4	259.3	-	132.4	198.0	330.4	338.3	251.4	589.7	6.1	61.9	68.0	64	127	SURTASS
TACTAS	Dev	1976	426.6	174.5	601.1	-65.9	199.4	387.8	521.3	560.1	562.3	1122.4	-0.1	138.0	137.9	55	122	TACTAS
SSN-688	Proc	1971	5126.8	620.7	5747.5	1316.0	-57.8	4923.2	6181.4	6385.0	5543.9	11928.9	317.1	821.6	1138.7	-1	34	SSN-688
CG-47 (DDG-47)	Proc	1978	9013.7	5069.8	14083.5	1034.6	471.0	1545.8	3051.4	10519.3	6615.6	17134.9	1221.2	1051.8	2273.0	5	8	CG-47 (DDG-47)
CGN-38	Proc	1970	722.3	98.1	820.4	191.7	61.2	199.3	452.2	975.2	297.4	1272.6	-0.3	-	-0.3	7	13	CGN-38
FFG-7	Proc	1973	2620.4	624.1	3244.5	440.4	1862.7	5877.5	8180.6	4923.5	6501.6	11425.1	-172.2	-474.9	-647.1	61	148	FFG-7
PHM	Proc	73/74	644.6	81.6	726.2	-482.7	119.6	36.8	-326.3	281.5	118.4	399.9	-	-	-	74	107	PHM
CVN-68 Class	Proc	67/72	1860.4	175.8	2036.2	-	280.0	503.8	783.8	2140.4	679.6	2820.0	2.6	45.9	48.5	15	38	CVN-68 Class
AIR FORCE																		AIR FORCE
A-10	Proc	1970	1768.4	721.3	2489.7	105.9	669.9	2732.4	3508.2	2544.2	3453.7	5997.9	256.5	929.5	1186.0	36	110	A-10
F-15	Proc	1970	5988.1	1367.1	7355.2	-	1550.3	5315.8	6866.1	7538.4	6682.9	14221.3	106.2	812.1	918.3	26	93	F-15
F-16	Proc	1975	4376.8	1677.7	6054.5	2946.7	1648.9	7815.2	12410.8	8972.4	9492.9	18465.3	453.7	2960.8	3414.5	23	62	F-16
E-3A (AWACS)	Proc	1970	2150.9	510.7	2661.6	-62.5	446.7	1321.6	1705.8	2535.1	1832.3	4367.4	6.9	213.3	220.2	21	61	E-3A (AWACS)
E-4 (AABNCP)	Dev	1974	442.9	41.4	484.3	-52.0	303.9	497.0	748.9	694.8	538.4	1233.2	291.0	466.8	757.8	78	191	E-4 (AABNCP)
EF-111A	Dev	1973	413.4	218.5	631.9	-	248.0	445.1	693.1	661.4	663.6	1325.0	1.3	161.1	162.4	60	110	EF-111A
PLSS	Dev	1977	678.2	276.3	954.5	-232.8	-24.4	-34.2	-291.4	421.0	242.1	663.1	201.1	193.6	394.7	-5	7	PLSS
HARM (AGM-88)	Dev	1978	704.0	348.0	1052.0	72.1	180.7	523.0	775.8	956.8	871.0	1827.8	144.4	413.4	557.8	23	55	HARM (AGM-88)
MAVERICK (IIR)	Dev	1975	995.1	597.8	1592.9	26.0	41.1	799.7	866.8	1062.2	1397.5	2459.7	61.2	540.4	601.6	4	49	MAVERICK (IIR)
SIDEWINDER AIM-9L	Proc	1971	115.0	18.7	133.7	57.5	129.3	238.4	425.2	301.8	257.1	558.9	3.2	50.0	53.2	75	149	SIDEWINDER AIM-9L
SPARROW AIM-7F	Proc	1968	206.8	47.3	254.1	139.5	102.6	430.9	673.0	448.9	478.2	927.1	-11.8	49.0	37.2	30	74	SPARROW AIM-7F
DSCS III (Space Seg)	Dev	1977	631.1	262.5	893.6	-	-37.9	101.3	63.4	593.2	363.8	957.0	-9.3	119.2	109.9	-6	7	DSCS III (Space Seg)
ALCM	Dev	1977	3129.1	1054.9	4184.0	-15.1	156.1	907.7	1048.7	3270.1	1962.6	5232.7	97.7	676.1	773.8	5	26	ALCM
GLCM	Dev	1977	1053.6	473.6	1527.2	-129.9	220.7	451.1	541.9	1144.4	924.7	2069.1	35.4	330.1	365.5	24	59	GLCM
PROGRAM COST SUMMARY																		PROGRAM COST SUMMARY
ARMY			20644.3	10440.8	31085.1	247.9	2897.1	19656.0	22801.0	23789.3	30096.8	53886.1	-225.3	6083.1	5857.8	14	53	ARMY
NAVY			55248.9	16689.8	71938.7	10104.0	11470.2	48408.6	69982.8	76823.1	65098.4	141921.5	2756.5	10594.5	13351.0	18	46	NAVY
AIR FORCE			22653.4	7615.8	30269.2	2855.4	5635.9	21545.0	30036.3	31144.7	29160.8	60305.5	1637.5	7915.4	9552.9	22	68	AIR FORCE
GRAND TOTAL			98546.6	34746.4	133293.0	13207.3	20003.2	89609.6	122820.1	131757.1	124356.0	256113.1	4168.7	24593.0	28761.7	18	52	GRAND TOTAL

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

b/ TRIDENT Current Estimate excludes TRIDENT (C-4) Backfit Program Costs estimated at $4,160.9M as of December 31, 1979.

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Department of Defense
OASD(Comptroller)
March 25, 1980
(Revised)

SELECTED ACQUISITION REPORTS - HIGHLIGHTS
AS OF DECEMBER 31, 1979

Selected Acquisition Reports of 48 major acquisitions transmitted to the Congress for December 31, 1979, reflect a total Current Estimate of Program Acquisition Cost of $256,113.1M. This compares to a Current Estimate of $235,080.2M for 51 major acquisitions reported in the September 30, 1979 quarter.

The changes in Current Estimate between September 1979 and December 1979 are summarized below:

	Current Estimate ($ Millions)
September 1979 (51 SARs)	$235,080.2
Less Deleted SARs (DD 963, LHA, MK 48)	- 7,728.8
Adjusted 48 SARs	227,351.4
December 1979 (48 SARs)	256,113.1
Net Changes	$+28,761.7
Reasons for Change:	
Quantity Changes	+ 722.8
Engineering Changes	+ 500.9
Support Changes	+ 182.9
Schedule Changes	+ 1,431.3
Estimating Changes	+ 1,202.5
Other Changes	+ 128.3
Total in Base-Year Constant Dollars	$+ 4,168.7
Economic Escalation	+16,916.0
Program Change Related Escalation	+ 7,677.0
Total	$+28,761.7

The net increase between September 1979 and December 1979 is $28.8B. This increase of $28.8B (13%) includes an increase of $5.9B (12%) for the Army, an increase of $13.3B (10%) for the Navy, and an increase of $9.6B (19%) for the Air Force. The overall cost for the 48 SAR programs is $256.1B.

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

1. AH-64 (AAH) - Program costs increased by $509.4M due to the application of higher anticipated escalation rates in the program outyears.

2. Black Hawk - Program costs increased by $2,059.0M due to the application of higher anticipated escalation rates in the program outyears ($+206.6M), stretchout of the procurement program ($+477.9M), increased cost of the procurement program as a result of start-up problems higher overhead rates, revised learning curve assumptions, and higher projected cost of labor, materials, and purchased parts ($+1,118.2M), and higher support cost for the same reasons as given for the procurement program increases ($+256.3M).

3. DIVAD Gun - Program costs increased by $472.2M due to the application of higher anticipated escalation rates in the program outyears ($+268.8M), increased support requirements ($+135.3M), estimating changes ($+39.2M), and schedule stretchout of 30 fire units from FY 1981 to FY 1986 as a result of FY 1981 budget decision ($+28.9M).

4. FVS - Program costs increased by $952.4M due to the net result of (1) application of higher anticipated escalation rates in the program outyears ($+483.3M), (2) reduction of 2,379 production vehicles (9,261 to 6,882) and associated firing port weapons and ammunition ($-1,941.1M), (3) increased support requirements ($+299.0M), (4) additional configuration changes ($+71.5M), (5) revised procurement estimates ($+2,427.5M) and (6) acceleration of the vehicle production program ($-387.8M).

5. GSRS - Program costs increased by $365.0M due to the net result of (1) the application of higher anticipated escalation rates in the program outyears ($+480.9M), (2) resupply vehicles reclassified from system peculiar equipment to common equipment and, therefore, not chargeable to GSRS ($-137.4M), and (3) new estimate for the carrier vehicle ($+21.5M).

6. PATRIOT- Program costs increased by $502.1M due to the net result of (1) the application of higher anticipated escalation rates in the program outyears, ($+503.5M), (2) system enhancement to meet future countermeasures threat ($+69.5M), (3) deletion of GFE not peculiar to PATRIOT System ($-63.4M), and (4) support changes of $-7.5M.

7. SOTAS - Program costs decreased by $330.9M due to the application of higher anticipated escalation rates for the program outyears ($+57.3M), reduction of 8 division sets (28 to 20) ($-371.9M), reduction in support costs as a result of quantity reduction ($-20.9M), and miscellaneous changes of $+4.6M.

8. XM-1 - Program costs increased by $1,600.3M due to the net result of (1) application of higher anticipated escalation ($+897.8M), (2) extension of FSED test support program ($+413.0M), (3) revised estimates for the vehicle and 120mm system integration effort ($-235.6M), (4) addition to the Production Improvement Program to include new user requirements ($+93.0M) and (5) schedule stretchout ($+432.1M).

9. ROLAND - Program costs decreased by $486.9M due to the net result of (1) the application of higher anticipated escalation rates in the program outyears ($+90.2M), (2) reduction of 3,047 missiles and 85 fire units ($-419.6M), (3) engineering changes to implement Nuclear/Biological/Chemical requirements ($+30.6M), (4) estimating changes associated with the quantity reduction ($-129.3M), (5) reduction in the support requirements associated with the restructure of two battalions ($-103.9M), and (6) stretchout of the program of 12 months due to a delay in the release of FY 1979 procurement funds and a decision to continue low rate production for a third year ($+45.1M).

10. COPPERHEAD - Program costs decreased by $265.4M due to the net result of (1) the application of higher anticipated escalation rates in the program outyears ($+88.0M), (2) reduction in the procurement quantity of 65,850 missiles ($-514.8M), increase in production cost due to elimination of shared procurement plan ($+147.8M), (3) support changes of $+4.7M, and (4) engineering changes of $8.9M.

11. F-14A - Program cost decreased by $594.0M due to the application of higher anticipated escalation rates in the program outyears ($+503.2M), reduction in the program quantity of 30 aircraft ($-960.6M), change in program production schedule from completion of production in FY 84 vice FY 85 with ensuing schedule changes in annual procurements ($+81.6M), an increase in engineering costs due to advance engine development effort in FY 81 ($+16.1M), estimating change ($-4.7M), a reduction in support due to repricing of FY 80-85 program based on changed aircraft procurement and schedule ($-229.6M).

12. F/A-18 - Program cost increased by $5,105.6M due to the application of higher anticipated escalation rates in the program outyears ($+3,816.1M), a reduction in schedule cost due to an accelerated production buildup ($-172.3M), engineering increase for additional Reconnaissance quantities and configuration changes ($+238.9M), an increase in estimating due to a revised procurement program estimate ($+1,750.3M), and revised basing plan and repricing of support requirements ($-527.4M).

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13. TOMAHAWK - Program costs increased by $693.6M due to the application of higher anticipated escalation rates in the program outyears ($+67.7M), the addition of 188 missiles ($+323.1M), increased support requirements associated with the additional missiles ($+152.0M), acceleration of the conventional land attack missile variant development program ($+175.4M) and estimating changes of $-19.6M.

14. HARPOON - Program costs increased by $480.2M due to the net result of (1) the application of higher anticipated escalation rates in the program outyears ($+75.8M), (2) addition of 355 missiles ($+294.2M), (3) schedule changes ($+22.6M), (4) deferral of the improvement program ($-46.2M), (5) estimating changes associated with additional FMS cases and Firm Fixed Price contracting ($-15.5M), and (6) additional outyear requirements for fleet support ($+149.3M).

15. HARM - Program costs increased by $561.3M due to the application of higher anticipated escalation rates in the program outyear ($+192.3M), program stretchout as a result of FY 1981 budget decision ($+260.9M), and revision of the program estimates as a result of current actual contractor costs ($+108.1M).

16. TRIDENT - Program costs increased by $2,721.5M due to the application of higher anticipated escalation rates in the program outyears ($+705.0M), addition of one TRIDENT submarine and 158 TRIDENT I missiles ($+3,697.7M), change in the shipbuilding rate ($+117.3M), refinement of procurement estimates ($-1,667.0M), and engineering changes of ($-131.5M).

17. SSN-688 Class - Program costs increased by $1,138.7M due to the net result of (1) the application of higher anticipated escalation rates in the program outyears ($+133.7M), (2) addition of two ships ($+1,122.5M), (3) changes in estimating assumptions ($-205.4M), (4) additional support requirements associated with the two new ships ($+82.2M), and (15) engineering changes of $+5.7M.

18. FFG-7 - Program costs decreased by $647.1M due to the net result of (1) the application of higher anticipated escalation rates in the program outyears ($+452.9M), (2) reduction of four ships ($-959.6M), (3) schedule changes ($+40.8M), (4) refinement of cost estimates ($-241.9M), and (5) increased support requirements $+60.7M.

19. CAPTOR - Program costs decreased by $1,098.4M due to the termination of procurement after FY 1980 and all RDT&E funds after FY 1981.

20. P-3C - Program costs increased by $398.6M due to the application of higher anticipated escalation rates in the program outyears ($+353.9M), schedule changes ($+31.2M), engineering changes ($+19.3M), and additional spares and support requirements ($-5.8M).

21. LAMP MK III - Program costs increased by $1,648.5M due to the net result of (1) application of higher anticipated escalation rates in the program outyears ($+577.3M), (2) revised ship installation schedule ($+16.6M), (3) engineering changes ($+42.7M), (4) refinement of the helicopter, ship, electronics, landing and traversing system, and installation cost estimates ($+1,129.7M), and (5) refinement of aircraft and ship support and spares estimates ($-117.8M).

22. CG-47 (DDG-47) - Program costs increased by $2,273.0M due to the application of higher anticipated escalation rates in the program outyears ($+332.1M), addition of two ships ($+1,847.1), additional support requirements associated with the new ships ($+63.7), schedule changes ($-202.0M), engineering characteristics changes of $232.6M and an estimating decrease of -0.5M.

23. E-4 - Program costs increased by $757.8M due to the addition of two aircraft systems ($+254.1M), addition of peculiar support for the two new aircraft systems ($+14.6M), rephasing of the production program ($+485.2M), and addition of initial spares ($+3.9M).

24. F-16 - Program costs increased by $3,414.5M due to the application of higher anticipated escalation rates in the program outyears ($+1,535.9M), production rate reduction from 15 to 10 aircraft per month commencing with the FY 1982 program ($+1,434.7M), revision of initial spares and support equipment requirements ($+176.3M), simulator and training devices price increase ($+106.9M), refinement and rephasing of Data ($+28.6M), miscellaneous estimating changes ($+11.1M),engineering changes of $96.8M, and other changes of $+24.2M.

25. A-10 - Program costs increased by $1,186.0M due to the net result of (1) the applicationof higher anticipated escalation rates in the program outyears ($+152.7M), (2) the addition of 92 aircraft ($+364.6M), (3) FY 1981 reduction and program stretchout ($+524.3M), (4) miscellaneous estimating reductions ($-59.7M), (6) reestimate of the support requirements ($+163.3M), and (7) engineering changes of $+40.8M.

26. F-15 - Program costs increased by $918.3M due to the net result of (1) the application of higher anticipated escalation rates in the program outyears ($+325.4M), (2) program stretchout/rate reduction ($381.2M), (3) additional flight test and enhancements ($+41.8M), (4) estimating changes ($-34.7M), and (5) additional spares requirements ($+204.6M).

27. ALCM - Program costs increased by $773.8M due to the application of higher anticipated escalation rates in the program outyears ($+637.7M), schedule delays as a result of competitive flyoff and receipt of FY 1979 supplemental ($+34.2M), expansion of the flight test program ($+50.4M), additional live firing test ($+5.4M), road upgrade due to munition handling equipment weight ($+10.4M), and support requirement changes to accommodate 20 missiles per B-52 vice 12 ($+32.7M).

DISTRIBUTION OF COST CHANGES BETWEEN DEVELOPMENT ESTIMATES AND CURRENT ESTIMATE
BY CATEGORY OF CHANGE
AS OF DEC 31 79
($ 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	-	-1384.1	30.7	-520.4	-6.5	136.6	-	237.6	-55.0	387.3	-	24.5	-30.8	-1118.5	-8.8	21.6	541.7	1990.4	502.1	893.5	PATRIOT (Fire Sections)
PERSHING II	79	-	-	-	-	-	-	26.6	26.6	-17.2	-17.2	-	-	9.4	9.4	-59.6	-59.6	163.1	163.1	112.9	112.9	PERSHING II
HELLFIRE	75	-	-3.3	-	5.3	-12.3	-4.0	3.1	9.1	1.8	40.0	-	-	-7.4	47.1	-7.6	42.9	99.6	161.7	84.6	251.7	HELLFIRE
CH-47 MODERNIZATION	75	-	-	-	-	-	33.1	-	-	-21.2	-18.5	-	-	-21.2	14.6	-32.5	20.1	273.9	485.0	220.2	519.7	CH-47 MODERNIZATION
UH-60A (BLACK HAWK)	71	-	-20.2	-	-25.1	63.3	-66.7	-15.4	-80.8	300.5	290.5	-	13.4	348.4	111.1	1388.2	1508.8	322.4	1795.1	2059.0	3415.0	UH-60A (BLACK HAWK)
AH-64 (AAH)	72	-	-	-	16.6	-	57.3	-	111.3	-25.7	16.4	-	-	-25.7	201.6	-58.2	491.2	593.3	1003.4	509.4	1696.2	AH-64 (AAH)
SOTAS (Division Sets)	79	-226.3	-226.3	-	4.6	-47.6	-47.6	-	-	2.0	2.0	-	-	-271.9	-267.3	-179.9	-178.9	120.9	132.2	-330.9	-314.0	SOTAS (Division Sets)
FVS (MICV)	72	-377.7	857.4	25.3	316.4	106.0	132.7	-16.0	-0.9	628.6	654.5	-	11.0	366.2	1971.1	-19.4	3862.7	605.6	883.6	952.4	6717.4	FVS (MICV)
XM-1	72	-	1578.3	39.6	85.5	120.0	129.9	-	96.5	-183.3	95.0	-	-	-23.7	1985.2	388.3	3945.1	1235.7	1816.2	1600.3	7746.5	XM-1
ROLAND(Fire Units)	75	-224.6	-206.8	17.6	38.9	-58.0	33.3	17.6	45.0	-79.1	413.7	-	64.5	-326.5	388.6	-268.3	166.5	107.9	231.7	-486.9	786.8	ROLAND(Fire Units)
COPPERHEAD (CLGP)	75	-304.1	-400.7	3.9	15.4	2.9	10.9	119.3	116.8	-6.8	28.4	-	4.6	-184.8	-224.6	-182.5	-83.6	101.9	182.4	-265.4	-125.8	COPPERHEAD (CLGP)
DIVAD Gun	78	-	59.5	-	-	84.0	79.3	-	-	-33.3	-6.0	-	-	50.7	132.8	49.3	56.5	372.2	426.4	472.2	615.7	DIVAD Gun
GSRS	78	-	-	-	-	-84.1	-84.1	-	-	-46.2	-46.2	-	-	-130.3	-130.3	-107.7	-107.7	603.0	603.0	365.0	365.0	GSRS
M-198	72	23.7	-5.9	-	1.4	-	1.1	-	2.8	-1.4	24.8	-	0.0	22.3	24.2	32.6	32.5	8.0	63.7	62.9	120.4	M-198
NAVY																						NAVY
E-2C	68	-	711.8	6.1	76.6	-2.5	249.3	-	35.9	1.3	75.7	-	0.0	4.9	1149.3	7.8	1209.8	213.7	296.8	226.4	2655.9	E-2C
F-14A	69	-329.3	1050.4	5.4	66.5	-88.9	687.0	33.6	351.3	-2.3	413.4	-	65.5	-381.5	2634.1	-715.7	1950.9	503.2	845.5	-594.0	5430.5	F-14A
F-18	75	-	3079.6	80.4	160.4	-236.8	657.1	41.0	209.7	834.2	1118.4	-	-	718.8	5225.2	570.7	6001.4	3816.1	5027.0	5105.6	16253.6	F-18
P-3C	68	-	964.9	8.3	270.4	-4.9	-71.5	-1.7	407.5	-	98.8	-	4.3	1.7	1674.4	43.0	2277.4	353.9	637.2	398.6	4589.0	P-3C
LAMPS MK III	76	-	8.4	21.4	-50.9	-52.1	-138.3	-	-27.5	482.0	468.1	-	-	451.3	259.8	619.9	433.9	577.3	625.8	1648.5	1319.5	LAMPS MK III
AEGIS	70	-	-	-	63.6	-	13.3	0.2	32.9	-	-	-	-	0.2	109.8	0.1	69.6	3.8	27.7	4.1	207.1	AEGIS
CAPTOR	71	-338.3	-344.7	-11.7	95.7	-97.4	-21.8	-	63.3	-2.4	170.6	-	0.0	-449.8	-36.9	-461.5	84.4	-187.1	46.1	-1098.4	93.6	CAPTOR
HARM	78	-	-15.9	-	12.0	-	-	62.9	66.1	36.9	39.3	-	0.0	99.8	101.5	269.2	277.9	192.3	213.3	561.3	592.7	HARM
HARPOON	70	85.8	31.8	-23.2	73.3	47.5	83.1	8.6	29.4	-5.2	48.2	-	-	113.5	265.8	290.9	680.0	75.8	332.4	480.2	1278.2	HARPOON
PHOENIX	63	-21.1	66.8	-	38.1	4.5	33.2	32.6	206.7	28.5	32.7	-	45.4	44.5	422.9	162.1	812.3	17.5	237.3	224.1	1472.5	PHOENIX
SIDEWINDER AIM-9L	71	-3.2	15.3	13.8	33.0	-1.6	26.4	14.7	35.7	-2.3	30.4	-	-0.4	21.4	140.4	41.3	142.9	23.2	48.9	85.9	332.2	SIDEWINDER AIM-9L
SPARROW AIM-7F	68	-	-3.2	-	33.5	5.1	35.7	-19.1	113.8	0.5	23.3	-	28.9	-13.5	232.0	-38.4	417.5	102.1	426.0	50.2	1075.5	SPARROW AIM-7F
TOMAHAWK	77	141.1	-510.8	-	83.7	68.9	-26.9	118.5	150.6	-19.6	33.5	-	-	308.9	-269.9	322.0	27.6	62.7	64.3	693.6	-178.0	TOMAHAWK
TRIDENT	74	1180.7	2785.5	-64.5	4.2	-	28.4	27.2	836.7	-556.8	354.6	-	273.3	586.6	4272.7	1429.9	7451.3	705.0	4111.8	2721.5	15835.8	TRIDENT
5-inch Guided Proj	77	-167.5	-170.0	32.1	38.2	-	-	10.7	22.3	-	-	-	-	-124.7	-109.5	-134.5	-132.0	83.9	91.4	-175.3	-150.1	5-inch Guided Proj
SURTASS	75	-	-	6.0	42.8	-	5.3	-	19.1	0.1	57.6	-	7.6	6.1	132.4	52.4	144.8	9.5	53.2	68.0	330.4	SURTASS
TACTAS	76	-30.1	-65.9	-33.7	30.2	-42.1	15.8	12.5	41.5	93.3	109.9	-	2.0	-0.1	133.5	-68.6	85.0	206.6	302.8	137.9	521.3	TACTAS
SSN-688	71	392.0	1316.0	2.5	62.1	20.2	15.7	-	14.6	-97.6	-448.7	-	298.5	317.1	1258.2	687.9	2929.1	133.7	1994.1	1138.7	6181.4	SSN-688
CG-47 (DDG-47)	78	1034.6	1034.6	166.1	341.1	21.0	27.1	-	-	-0.5	102.8	-	-	1221.2	1505.6	719.7	876.7	332.1	669.1	2273.0	3051.4	CG-47 (DDG-47)
CGN-38	70	-	191.7	-	11.2	-	-1.5	-	-	-0.3	23.2	-	28.3	-0.3	252.9	-	148.7	-	50.6	-0.3	452.2	CGN-38
FFG-7	73	-385.6	440.4	-	486.5	19.9	86.5	4.0	209.7	189.5	1080.0	-	-	-172.2	2303.1	-927.8	3192.7	452.9	2684.8	-647.1	8180.6	FFG-7
PHM	73/74	-	-482.7	-	0.1	-	0.4	-	74.0	-	19.1	-	26.0	-	-363.1	-	24.8	-	12.0	-	-326.3	PHM
CVN-68 Class	67/72	-	-	-	96.0	2.6	19.7	-	42.6	-	-0.4	-	122.1	2.6	280.0	3.3	104.8	42.6	399.0	48.5	783.8	CVN-68 Class
AIR FORCE																						AIR FORCE
A-10	70	105.9	105.9	10.3	176.0	49.9	83.9	151.9	478.2	-61.5	-91.0	-	22.8	256.5	775.8	776.8	1681.7	152.7	1050.7	1186.0	3508.2	A-10
F-15	70	-	-	19.0	252.1	64.0	42.2	95.1	835.3	-71.9	-198.4	-	619.1	106.2	1550.3	486.7	1792.8	325.4	3523.0	918.3	6866.1	F-15
F-16	75	-	2946.7	43.5	310.6	115.4	1169.5	354.0	354.0	-76.4	-225.3	17.2	40.1	453.7	4595.6	1424.9	4736.2	1535.9	3079.0	3414.5	12410.8	F-16
E-3A (AWACS)	70	-	-62.5	3.3	36.3	60.8	38.9	23.1	608.0	-80.3	-229.1	-	-7.4	6.9	384.2	76.8	843.6	136.5	478.0	220.2	1705.8	E-3A (AWACS)
E-4 (AABNCP)	74	144.6	-52.0	-	17.4	8.7	-12.7	139.3	220.1	-1.6	79.1	-	-	291.0	251.9	465.1	437.5	1.7	59.5	757.8	748.9	E-4 (AABNCP)
EF-111A	73	-	-	4.6	-9.4	-25.4	37.5	37.5	163.9	-15.4	47.3	-	8.7	1.3	248.0	78.6	345.8	82.5	99.3	162.4	693.1	EF-111A
PLSS	77	162.1	-232.8	-	-2.1	12.7	-72.5	26.3	43.7	-	6.5	-	-	201.1	-257.2	132.9	-100.8	60.7	66.6	394.7	-291.4	PLSS
HARM (AGM-88)	78	-	72.1	-	-	-	-	86.6	86.6	57.8	94.1	-	-	144.4	252.8	167.2	244.0	246.2	279.0	557.8	775.8	HARM (AGM-88)
MAVERICK (IIR)	75	-0.7	26.0	-	-	-14.9	-15.5	-	15.1	30.1	-5.2	46.7	46.7	61.2	67.1	160.1	333.3	380.3	466.4	601.6	866.8	MAVERICK (IIR)
SIDEWINDER AIM-9L	71	-10.5	57.5	15.6	24.1	5.3	19.0	1.2	11.5	-8.4	73.5	-	1.2	3.2	186.8	26.6	157.0	23.4	81.4	53.2	425.2	SIDEWINDER AIM-9L
SPARROW AIM-7F	68	-	139.5	-	7.2	3.1	9.2	1.4	102.6	-6.8	-9.1	-9.5	-7.3	-11.8	242.1	0.7	233.6	48.3	197.3	37.2	673.0	SPARROW AIM-7F
DSCS III (Space Seg)	77	-	-	1.5	17.4	-	-	-1.9	-1.9	-8.9	-53.4	-	-	-9.3	-37.9	4.7	-27.9	114.5	129.2	109.9	63.4	DSCS III (Space Seg)
ALCM	77	-	-15.1	45.0	131.6	26.9	4.7	24.6	22.1	1.2	-2.1	-	-0.2	97.7	141.0	38.4	188.9	637.7	718.8	773.8	1048.7	ALCM
GLCM	77	-128.7	-129.9	32.0	35.5	45.3	56.4	11.3	18.0	1.6	36.9	73.9	73.9	35.4	90.8	29.9	135.1	300.2	316.0	365.5	541.9	GLCM
SUMMARY																						SUMMARY
ARMY		-1109.0	247.9	117.1	-61.4	167.7	411.8	135.2	564.0	463.7	1864.7	0.0	118.0	-225.3	3145.0	933.9	9718.1	5149.2	9937.9	5857.8	22801.0	ARMY
NAVY		1559.1	10104.0	209.0	2068.3	-336.6	1724.0	345.7	2925.9	979.3	3850.5	0.0	901.5	2756.5	21574.2	2873.7	29211.5	7720.8	19197.1	13351.0	69982.8	NAVY
AIR FORCE		272.7	2855.4	174.8	996.7	351.8	1360.6	950.4	2957.2	-240.5	-476.2	128.3	797.6	1637.5	8491.3	3869.4	11000.8	4046.0	10544.2	9552.9	30036.3	AIR FORCE
GRAND TOTAL		722.8	13207.3	500.9	3003.6	182.9	3496.4	1431.3	6447.1	1202.5	5239.0	128.3	1817.1	4168.7	33210.5	7677.0	49930.4	16916.0	39679.2	28761.7	122820.1	GRAND TOTAL

a/ Escalation associated with program changes estimated from the base year of the program involved. The escalation related to each program change 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).

UNCLASSIFIED

Department of Defense
OASD(Comptroller)
March 25, 1980
(Revised)

DISTRIBUTION OF COST CHANGES BETWEEN DEVELOPMENT ESTIMATES AND CURRENT ESTIMATE
BY CATEGORY OF CHANGE
AS OF DEC 31 79
($ In Millions)

WEAPON SYSTEM	Base Year	Program Changes in Program Then Year Dollars: Quantity Changes		Engineering		Support		Schedule		Estimating		Other		Total		Economic Escalation		Total Cost Changes		WEAPON SYSTEM
		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	This Qtr	To Date	
ARMY																				ARMY
PATRIOT (Fire Sections)	72	-	-1842.5	69.5	-785.7	-7.5	261.3	-	459.2	-101.6	783.2	-	27.6	-39.6	-1096.9	541.7	1990.4	502.1	893.5	PATRIOT (Fire Sections)
PERSHING II	79	-	-	-	-	-	-	-23.1	-23.1	-27.1	-27.1	-	-	-50.2	-50.2	163.1	163.1	112.9	112.9	PERSHING II
HELLFIRE	75	-	-4.3	-	7.0	-19.7	-7.5	5.1	35.5	-0.4	59.3	-	-	-15.0	90.0	99.6	161.7	84.6	251.7	HELLFIRE
CH-47 MODERNIZATION	75	-	-	-	-	-	49.7	-	36.4	-53.7	-51.4	-	-	-53.7	34.7	273.9	485.0	220.2	519.7	CH-47 MODERNIZATION
UH-60A (BLACK HAWK)	71	-	-22.0	-	-25.1	256.3	127.9	477.9	315.5	1002.4	1203.7	-	19.9	1736.6	1619.9	322.4	1795.1	2059.0	3415.0	UH-60A (BLACK HAWK)
AH-64 (AAH)	72	-	-	-	32.5	-	127.6	-	461.7	-83.9	71.0	-	-	-83.9	692.8	593.3	1003.4	509.4	1696.2	AH-64 (AAH)
SOTAS (Division Sets)	79	-371.9	-371.9	-	5.6	-84.5	-84.5	2.6	2.6	2.0	2.0	-	-	-451.8	-446.2	120.9	132.2	-330.9	-314.0	SOTAS (Division Sets)
FVS (MICV)	72	-1941.1	2538.4	71.5	862.2	299.0	355.1	-387.8	-283.5	2305.2	2343.7	-	17.9	346.8	5833.8	605.6	883.6	952.4	6717.4	FVS (MICV)
XM-1	72	-	4784.0	93.0	173.2	413.0	390.0	432.1	758.2	-573.5	-175.1	-	-	364.6	5930.3	1235.7	1816.2	1600.3	7746.5	XM-1
ROLAND(Fire Units)	75	-419.6	-389.4	30.6	61.6	-103.9	39.4	45.1	206.3	-147.0	547.2	-	90.0	-594.8	555.1	107.9	231.7	-486.9	786.8	ROLAND(Fire Units)
COPPERHEAD (CLGP)	75	-514.8	-643.1	8.9	25.5	4.7	14.7	147.8	251.9	-13.9	36.5	-	6.3	-367.3	-308.2	101.9	182.4	-265.4	-125.8	COPPERHEAD (CLGP)
DIVAD Gun	78	-	64.1	-	-	135.3	131.3	28.9	48.7	-64.2	-54.8	-	-	100.0	189.3	372.2	426.4	472.2	615.7	DIVAD Gun
GSRS	78	-	-	-	-	-137.4	-137.4	-	-	-100.6	-100.6	-	-	-238.0	-238.0	603.0	603.0	365.0	365.0	GSRS
M-198	72	57.4	5.7	-	1.8	-	3.3	-	10.8	-2.5	35.1	-	0.0	54.9	56.7	8.0	63.7	62.9	120.4	M-198
NAVY																				NAVY
E-2C	68	-	1552.6	15.0	140.2	-3.7	497.8	-	51.4	1.4	117.1	-	0.0	12.7	2359.1	213.7	296.8	226.4	2655.9	E-2C
F-14A	69	-960.6	1472.6	16.1	120.4	-229.6	1254.5	81.6	1097.1	-4.7	561.3	-	79.1	-1097.2	4585.0	503.2	845.5	-594.0	5430.5	F-14A
F-18	75	-	6870.4	238.9	381.5	-527.4	1360.6	-172.3	139.0	1750.3	2475.1	-	-	1289.5	11226.6	3816.1	5027.0	5105.6	16253.6	F-18
P-3C	68	-	2143.0	19.3	449.6	-5.8	198.1	31.2	957.3	-	197.9	-	5.9	44.7	3951.8	353.9	637.2	398.6	4589.0	P-3C
LAMPS MK III	76	-	13.8	42.7	-83.0	-117.8	-264.4	16.6	-78.7	1129.7	1106.0	-	-	-1071.2	693.7	577.3	625.8	1648.5	1319.5	LAMPS MK III
AEGIS	70	-	-	-	107.0	-	19.2	0.3	53.2	-	-	-	-	0.3	179.4	3.8	27.7	4.1	207.1	AEGIS
CAPTOR	71	-684.6	-685.6	-23.6	192.7	-197.1	-27.9	-	206.9	-6.0	361.4	-	0.0	-911.3	47.5	-187.1	46.1	-1098.4	93.6	CAPTOR
HARM	78	-	-17.0	-	14.0	-	-	260.9	271.7	108.1	110.7	-	0.0	369.0	379.4	192.3	213.3	561.3	592.7	HARM
HARPOON	70	294.2	317.1	-46.2	143.2	149.3	223.0	22.6	144.6	-15.5	117.9	-	-	404.4	945.8	75.8	332.4	480.2	1278.2	HARPOON
PHOENIX	63	-97.6	192.8	-	89.9	20.8	114.6	151.2	624.8	132.2	155.6	-	57.5	206.6	1235.2	17.5	237.3	224.1	1472.5	PHOENIX
SIDEWINDER AIM-9L	71	-6.5	43.4	32.9	59.8	-1.8	55.5	41.8	77.2	-3.7	47.5	-	-0.1	62.7	283.3	23.2	48.9	85.9	332.2	SIDEWINDER AIM-9L
SPARROW AIM-7F	68	-	236.1	-	54.6	23.1	76.4	-76.4	195.6	1.4	50.9	-	35.9	-51.9	649.5	102.1	426.0	50.2	1075.5	SPARROW AIM-7F
TOMAHAWK	77	323.1	-693.2	-	122.2	152.0	5.4	175.4	246.0	-19.6	77.3	-	-	630.9	-242.3	62.7	64.3	693.6	-178.0	TOMAHAWK
TRIDENT	74	3697.7	8011.9	-131.5	8.0	-	58.6	117.3	2626.5	-1667.0	492.0	-	527.0	2016.5	11724.0	705.0	4111.8	2721.5	15835.8	TRIDENT
5-inch Guided Proj	77	-331.1	-334.1	57.5	63.9	-	-	14.4	28.7	-	-	-	-	-259.2	-241.5	83.9	91.4	-175.3	-150.1	5-inch Guided Proj
SURTASS	75	-	-	13.3	68.2	1.1	10.4	44.2	104.8	-0.1	84.5	-	9.3	58.5	277.2	9.5	53.2	68.0	330.4	SURTASS
TACTAS	76	-87.5	-96.3	-67.8	47.2	-74.3	24.6	30.2	67.6	130.5	172.3	0.2	3.1	-68.7	218.5	206.6	302.8	137.9	521.3	TACTAS
SSN-688	71	1122.5	3128.1	5.7	127.7	82.2	275.5	-	41.5	-205.4	201.7	-	412.8	1005.0	4187.3	133.7	1994.1	1138.7	6181.4	SSN-688
CG-47 (DDG-47)	78	1847.1	1847.1	232.6	488.5	63.7	84.3	-202.0	-202.0	-0.5	164.4	-	-	1940.9	2382.3	332.1	669.1	2273.0	3051.4	CG-47 (DDG-47)
CGN-38	70	-	308.0	-	14.7	-	-1.5	-	-	-0.3	48.8	-	31.6	-0.3	401.6	-	50.6	-0.3	452.2	CGN-38
FFG-7	73	-959.6	1357.0	-	885.5	60.7	186.9	40.8	1626.0	-241.9	1440.4	-	-	-1100.0	5495.8	452.9	2684.8	-647.1	8180.6	FFG-7
PHM	73/74	-	-533.1	-	0.4	-	0.6	-	137.5	-	26.9	-	29.4	-	-338.3	-	12.0	-	-326.3	PHM
CVN-68 Class	67/72	-	-	-	116.7	5.9	32.9	-	84.0	-	-8.2	-	159.4	5.9	384.8	42.6	399.0	48.5	783.8	CVN-68 Class
AIR FORCE																				AIR FORCE
A-10	70	364.6	364.6	40.8	377.6	163.3	218.4	524.3	1437.4	-59.7	30.7	-	28.8	1033.3	2457.5	152.7	1050.7	1186.0	3508.2	A-10
F-15	70	-	-	41.8	471.6	204.6	224.5	381.2	1839.1	-34.7	40.2	-	767.7	592.9	3343.1	325.4	3523.0	918.3	6866.1	F-15
F-16	75	-	5364.7	96.8	528.4	311.8	2055.4	1434.7	1434.7	11.1	-107.8	24.2	56.4	1878.6	9331.8	1535.9	3079.0	3414.5	12410.8	F-16
E-3A (AWACS)	70	-	50.4	7.4	51.4	147.0	149.4	63.0	1222.4	-133.7	-236.0	-	-9.8	83.7	1227.8	136.5	478.0	220.2	1705.8	E-3A (AWACS)
E-4 (AABNCP)	74	254.1	-61.1	-	22.2	18.5	-13.2	485.2	635.7	-1.7	105.8	-	-	756.1	689.4	1.7	59.5	757.8	748.9	E-4 (AABNCP)
EF-111A	73	-	-	11.8	-7.4	-27.1	90.8	104.3	370.6	-9.1	127.5	-	12.3	79.9	593.8	82.5	99.3	162.4	693.1	EF-111A
PLSS	77	265.7	-332.5	-	-2.6	20.8	-108.9	47.5	76.4	-	9.6	-	-	334.0	-358.0	60.7	66.6	394.7	-291.4	PLSS
HARM (AGM-88)	78	-	128.7	-	-	-	-	223.3	223.3	88.3	144.8	-	-	311.6	496.8	246.2	279.0	557.8	775.8	HARM (AGM-88)
MAVERICK (IIR)	75	-1.1	58.1	-	-	-23.2	-24.9	89.8	267.5	66.4	10.3	89.4	89.4	221.3	400.4	380.3	466.4	601.6	866.8	MAVERICK (IIR)
SIDEWINDER AIM-9L	71	-20.7	90.4	36.9	51.9	12.3	39.6	2.9	19.5	-1.6	140.5	-	1.9	29.8	343.8	23.4	81.4	53.2	425.2	SIDEWINDER AIM-9L
SPARROW AIM-7F	68	-	277.4	-	15.3	8.4	19.8	4.0	190.7	-3.5	-10.7	-20.0	-16.8	-11.1	475.7	48.3	197.3	37.2	673.0	SPARROW AIM-7F
DSCS III (Space Seg)	77	-	-	3.7	23.5	-	-	-1.1	-1.1	-7.2	-88.2	-	-	-4.6	-65.8	114.5	129.2	109.9	63.4	DSCS III (Space Seg)
ALCM	77	-	-19.1	66.2	164.8	32.7	9.9	34.2	166.3	3.0	8.2	-	-0.2	136.1	329.9	637.7	718.8	773.8	1048.7	ALCM
GLCM	77	-223.3	-225.0	56.7	61.3	80.2	103.0	17.0	108.9	1.9	44.9	132.8	132.8	65.3	225.9	300.2	316.0	365.5	541.9	GLCM
SUMMARY																				SUMMARY
ARMY		-3190.0	4119.0	273.5	358.6	755.3	1270.9	728.6	2280.2	2141.2	4672.7	0.0	161.7	708.6	12863.1	5149.2	9937.9	5857.8	22801.0	ARMY
NAVY		4157.1	25134.6	404.9	3612.9	-598.7	4185.1	577.8	8500.7	1088.9	8001.5	0.2	1350.9	5630.2	50785.7	7720.8	19197.1	13351.0	69982.8	NAVY
AIR FORCE		639.3	5696.6	362.1	1758.0	949.3	2763.8	3410.3	7991.4	-80.5	219.8	226.4	1062.5	5506.9	19492.1	4046.0	10544.2	9552.9	30036.3	AIR FORCE
GRAND TOTAL		1606.4	34950.2	1040.5	5729.5	1105.9	8219.8	4716.7	18772.3	3149.6	12894.0	226.6	2575.1	11845.7	83140.9	16916.0	39679.2	28761.7	122820.1	GRAND TOTAL

FUNDING STATUS OF SAR SYSTEMS
As of DEC 31 79
($In Millions)

Weapon System	Current & Prior Year Funds	FY 1981 Budget Funds	Balance of FYDP Funds	Balance of Program Funds	Total Current Estimate Funds
CONGRESSIONAL SAR SUBMISSION					
ARMY					
PATRIOT (Fire Sections)	$ 2,258.3	$ 541.6	$ 2,562.7	$ 771.4	$ 6,134.0
PERSHING II	255.7	146.0	1,176.2	106.0	1,683.9
HELLFIRE	233.9	75.6	603.1	74.2	986.8
CH-47 MODERNIZATION	142.4	151.6	844.5	944.0	2,082.5
UH-60A (BLACK HAWK)	1,632.6	338.6	980.9	2,770.2	5,722.3
AH-64 (AAH)	874.4	222.0	2,789.5	1,568.4	5,454.3
SOTAS (Division Sets)	142.5	55.0	638.0	133.3	968.8
FVS (MICV)	637.2	618.6	3,466.0	2,722.0	7,443.8
XM-1	1,959.1	1,222.1	5,379.3	3,965.4	12,525.9
ROLAND(Fire Units)	806.7	424.6	675.0	-	1,906.3
COPPERHEAD (CLGP)	255.0	127.0	580.5	152.4	1,114.9
DIVAD Gun	120.4	269.1	2,760.5	651.5	3,801.5
GSRS	257.1	181.2	1,301.4	2,079.1	3,818.8
M-198	163.9	44.9	33.5	-	242.3
NAVY					
E-2C	1,938.8	259.5	1,043.8	-	3,242.1
F-14A	8,888.5	804.0	1,904.0	-	11,596.5
F-18	3,625.0	1,752.5	12,009.7	11,741.7	29,128.9
P-3C	3,300.1	276.9	1,861.2	445.0	5,883.2
LAMPS MK III	585.4	220.8	3,320.4	1,100.5	5,227.1
AEGIS	582.4	11.5	40.8	-	634.7
CAPTOR	409.8	13.0	-	-	422.8
HARM	222.3	155.8	535.1	1,037.4	1,950.6
HARPOON	1,154.5	180.1	975.4	-	2,310.0
PHOENIX	1,286.7	142.7	579.5	-	2,008.9
SIDEWINDER AIM-9L	235.3	42.0	154.6	-	431.9
SPARROW AIM-7F	549.4	122.6	636.9	220.2	1,529.1
TOMAHAWK	790.9	239.0	1,215.0	-	2,244.9
TRIDENT	14,401.2	1,926.5	9,702.8	2,236.4	28,266.9
5-inch Guided Proj	92.5	30.7	158.9	68.3	350.4
SURTASS	220.4	189.5	179.7	0.1	589.7
TACTAS	104.5	22.8	598.4	396.7	1,122.4
SSN-688	8,906.6	602.3	2,352.8	67.2	11,928.9
CG-47 (DDG-47)	1,806.9	1,631.7	13,314.9	381.4	17,134.9
CGN-38	1,272.4	0.2	-	-	1,272.6
FFG-7	6,532.4	1,109.3	3,658.4	125.0	11,425.1
PHM	387.5	6.4	6.0	-	399.9
CVN-68 Class	2,749.2	48.4	22.4	-	2,820.0
AIR FORCE					
A-10	4,184.5	506.8	1,306.6	-	5,997.9
F-15	11,704.8	869.7	1,646.8	-	14,221.3
F-16	5,686.2	1,919.6	6,517.3	4,342.2	18,465.3
E-3A (AWACS)	3,438.7	326.2	602.5	-	4,367.4
E-4 (AABNCP)	471.3	7.1	754.8	-	1,233.2
EF-111A	471.1	292.9	561.0	-	1,325.0
PLSS	150.5	61.9	450.7	-	663.1
HARM (AGM-88)	8.1	8.1	1,019.3	792.3	1,827.8
MAVERICK (IIR)	108.9	36.3	1,298.8	1,015.7	2,459.7
SIDEWINDER AIM-9L	416.1	46.1	96.7	-	558.9
SPARROW AIM-7F	612.0	121.6	193.5	-	927.1
DSCS III (Space Seg)	200.6	103.6	619.3	33.5	957.0
ALCM	1,493.1	745.8	2,075.4	918.4	5,232.7
GLCM	141.1	187.8	1,387.7	352.5	2,069.1
SUMMARY (% of Total)a/					
ARMY	9,739.2(18.0)	4,417.9(8.1)	23,791.1(44.1)	15,937.9(29.5)	53,886.1(100.0)
NAVY	60,042.7(42.3)	9,788.2(6.8)	54,270.7(38.2)	17,819.9(12.5)	141,921.5(100.0)
AIR FORCE	29,087.0(48.2)	5,233.5(8.6)	18,530.4(30.7)	7,454.6(12.3)	60,305.5(100.0)
GRAND TOTAL	$ 98,868.9(38.6)	$ 19,439.6(7.5)	$ 96,592.2(37.7)	$ 41,212.4(16.0)	$256,113.1(100.0)

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

Department of Defense
OASD(Comptroller)
March 25, 1980
(Revised)