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SELECTED ACQUISITION REPORTS - HIGHLIGHTS
AS OF MARCH 31, 1980

Selected Acquisition Reports of 46 major acquisitions transmitted to the Congress for March 31, 1980, reflect a total Current Estimate of Program Acquisition Cost of \$255,583.3M. This compares to a Current Estimate of \$256,113.1M for 48 major acquisitions reported in the December 31, 1979 quarter.

The changes in Current Estimate between December 1979 and March 1980 are summarized below:

	Current Estimate (\$ Millions)
December 1979 (48 SARs)	\$256,113.1
Less Deleted SARs (AEGIS R&D, CGN-38, CVN-68)	- 4,727.3
Plus added CVN-71 SAR	+ 2,420.6
Adjusted 46 SARs	253,806.4
March 1980 (46 SARs)	255,583.3
Net Changes	<u>\$+ 1,776.9</u>
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Reasons for Change:	
Quantity Changes	- 1.7
Engineering Changes	+ 9.4
Support Changes	+ 18.3
Schedule Changes	- 10.3
Estimating Changes	+ 384.0
Total in Base-Year Constant Dollars	<u>\$+ 399.7</u>
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Economic Escalation	+ 379.9
Program Change Related Escalation	+ 997.3
Total	<u>\$ 1,776.9</u>
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The net increase between December 1979 and March 1980 is \$1,776.9M. Of the 46 programs reported both in December 1979 and March 1980, the net increase is \$1,693.9M. The difference of \$83.0M (\$1,776.9M vs \$1,693.9M) consists of changes in the CVN-71 program, being reported for the first time this quarter, which have occurred since the program baseline was established. The \$1,693.9M (0.6%) increase includes an increase of \$1,699.7M (3%) for the Army, an increase of \$0.9M (less than 0.1%) for the Navy, and a decrease of \$4.9M (less than 0.1%) for the Air Force. The overall cost for the 46 SAR programs is \$255.6B.

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

1. AH-64 (AAH) - Program cost increased by \$320.1M due to revised program estimate (\$+272.5M) and a correction in the application of the inflation guidance of December 1979 (\$+47.6M).
2. UH-60A (BLACKHAWK) - Program cost increased by \$165.4M due to correction to the cost impact of the schedule change reported in the December SAR (\$+75.0M), revised program estimate (\$+149.0M), correction of \$+12.4M to the support change shown in the December SAR, and a correction in the application of the inflation guidance of December 1979 (\$-71.0M).
3. CH-47 MOD - Program cost increased by \$243.9M due to increase in the estimate of airframe preparation, change allowances, updated avionics and the engine (\$+185.5M), other program estimating changes (\$+53.1M), reduction to prior estimate of support costs (\$-11.9M), and a correction in the application of the inflation guidance of December 1979 (\$+17.2M).
4. DIVAD Gun - Program cost increased by \$107.8M due to revised program estimate (\$+103.4M) and a correction in the application of the inflation guidance of December 1979 (\$+4.4M).
5. FVS - Program cost increased by \$238.2M due to an increase in the 25mm ammo program as a result of a product improvement effort (\$+4.9M), revised program estimate (\$+125.3M), execution of the accelerated program approved at DSARC III (\$+44.5M), and a correction in the application of the inflation guidance of December 1979 (\$+63.5M).
6. XM-1 - Program cost increased by \$343.2M due to revised program estimate (\$+337.4M) and a correction in the application of the inflation guidance of December 1979 (\$+5.8M).
7. MLRS (GSRs) - Program costs increased by \$76.1M due to revised program estimate (\$+122.1M) and a correction in the application of the inflation guidance of December 1979 (\$-46.0M).
8. SOTAS - Program costs increased by \$63.9M due to revised support estimate (\$+63.6M) and correction in the application of the inflation guidance of December 1979 (\$+0.3M).
9. CVN-71 - Program cost increased by \$83.0M due to the application of higher inflation rates in the program outyears.

Department of Defense
OASD(Comptroller)
May 15, 1980

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FUNDING STATUS OF SAR SYSTEMS
As of MAR 31 80
(\$In Millions)

Weapon System	Current & Prior Year	FY 1981 Budget		Balance of FYDP	Balance of Program	Total Current Estimate
		Funds	Funds			
CONGRESSIONAL SAR SUBMISSION						
ARMY						
PATRIOT (Fire Sections)	\$ 2,258.3	\$ 541.6	\$ 2,570.4	\$ 801.9	\$ 6,172.2	
PERSHING II	255.7	146.0	1,203.0	112.3	1,717.0	
HELLFIRE	233.9	75.6	617.3	77.0	1,003.8	
CH-47 MODERNIZATION	142.3	151.6	1,014.7	1,017.8	2,326.4	
UH-60A (BLACK HAWK)	1,632.8	338.6	1,002.5	2,913.8	5,887.7	
AH-64 (AAH)	874.4	222.0	2,860.6	1,817.7	5,774.4	
SOTAS (Division Sets)	142.5	55.0	689.1	146.1	1,032.7	
FVS (MICV)	644.9	618.6	3,570.3	2,848.2	7,682.0	
XM-1	1,959.1	1,222.1	5,545.4	4,142.5	12,869.1	
ROLAND(Fire Units)	806.7	424.6	692.7	-	1,924.0	
COPPERHEAD (CLGP)	259.9	127.0	598.5	162.5	1,147.9	
DIVAD Gun	120.4	269.1	2,836.4	683.4	3,909.3	
MLRS (GSRS)	257.1	181.2	1,301.4	2,155.2	3,894.9	
M-198	164.5	44.9	35.0	-	244.4	
NAVY						
E-2C	1,939.0	259.5	1,043.8	-	3,242.3	
F-14A	8,906.1	804.0	1,904.0	-	11,614.1	
F-18	3,625.0	1,752.5	12,009.7	11,741.7	29,128.9	
P-3C	3,298.2	276.9	1,861.2	445.0	5,881.3	
LAMPS MK III	585.4	220.8	3,328.5	1,092.4	5,227.1	
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	1,285.0	142.7	579.5	-	2,007.2	
SIDEWINDER AIM-9L	233.5	42.0	154.6	-	430.1	
SPARROW AIM-7F	550.6	122.6	636.9	220.2	1,530.3	
TOMAHAWK	790.9	239.0	1,215.0	-	2,244.9	
TRIDENT	14,385.3	1,926.5	9,702.8	2,236.4	28,251.0	
5-inch Guided Proj	93.9	30.7	158.9	68.3	351.8	
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	
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-71	2,362.4	83.0	7.1	51.1	2,503.6	
AIR FORCE						
A-10	4,183.5	506.8	1,306.6	-	5,996.9	
F-15	11,702.2	869.7	1,646.8	-	14,218.7	
F-16	5,684.4	1,919.6	6,517.3	4,342.2	18,463.5	
E-3A (AWACS)	3,438.8	326.2	602.5	-	4,367.5	
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	416.2	46.1	96.7	-	559.0	
SPARROW AIM-7F	612.3	121.6	193.5	-	927.4	
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	9,752.5(17.5)	4,417.9(7.9)	24,537.3(44.1)	16,878.1(30.3)	55,585.8(100.0)	
NAVY	57,800.2(41.3)	9,811.1(7.0)	54,222.7(38.8)	17,862.9(12.7)	139,696.9(100.0)	
AIR FORCE	29,082.1(48.2)	5,233.5(8.6)	18,530.4(30.7)	7,454.6(12.3)	60,300.6(100.0)	
GRAND TOTAL	\$ 96,634.8(37.8)	\$ 19,462.5(7.6)	\$ 97,290.4(38.0)	\$ 42,195.6(16.5)	\$255,583.3(100.0)	

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

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