Office of the Secretary of Defense Fiscal Year (FY) 2017 President's Budget

Volume II - Defense-Wide Data Book

Spares and Repair Parts

OP-31 Exhibit, Spares and Repair Parts OUSD(C)-127

Office of the Secretary of Defense Fiscal Year (FY) 2017 President's Budget

Volume II - Defense-Wide Data Book

(Dollars in Millions)

				FY 2015-FY 2016	FY 2016-FY 2017
	FY 2015	FY 2016	FY 2017	CHANGE	CHANGE
	<u>(\$ in M)</u>				
DEPOT LEVEL REPARABLES (DLRs)					
COMMODITY:					
AIRFRAMES	181.7	168.8	171.6	-12.9	2.8
AIRCRAFT ENGINES	70.2	70.5	93.9	0.3	23.4
COMBAT VEHICLES	3	2.7	2.8	-0.3	0.1
OTHER					
MISSILES	0	0	0	0	0
COMMUNICATIONS EQUIPMENT	5.8	5.6	5.7	-0.2	0.1
OTHER MISC	1.7	<u>3.9</u>	<u>4</u>	2.2	0.1
TOTAL	262.4	251.5	278	-10.9	26.5
CONSUMABLES					
COMMODITY:					
AIRFRAMES	68.8	82.5	88.6	13.7	6.1
AIRCRAFT ENGINES	27.6	26	35.1	-1.6	9.1
COMBAT VEHICLES	2.7	2.4	2.4	-0.3	0
OTHER					
MISSILES	0.8	0.8	0.8	0	0
COMMUNICATIONS EQUIPMENT	6.2	8.4	8.2	2.2	-0.2
OTHER MISC	<u>5.5</u>	<u>5.7</u>	7.4	0.2	1.7
TOTAL	111.6	125.8	142.5	14.2	16.7

Office of the Secretary of Defense Fiscal Year (FY) 2017 President's Budget

Volume II - Defense-Wide Data Book

FY 2015 - FY 2016 Changes:

AIRFRAMES: The divestiture of 8 organically supported aircraft results in the reduction of DLRs.

AIRCRAFT ENGINES: Engine comsumption remains fairly constant. Actual hours flown in FY15 were slightly lower compared to the estimated FY16 flying hours. COMBAT VEHICLES: Parts consumption remained constant; slight decrease between FY15 and FY16 due to higher reported actuals of resetting combat vehichles.

MISSILES: No change.

COMMUNICATIONS EQUIPMENT: Increase in equipment usage and maintenance.

OTHER MISC: Overall change between DLRs and consumables caused by aging platforms such as the SEAL Delivery Vehicles (SDV). In addition, DLR decrease was driven by realignment of SDV inventory consolidated into one facility.

FY 2016 - FY 2017 Changes:

AIRFRAMES: Increased maintenance on propeller assembly to the legacy aircraft which increased the overall usage. Increased CV-22B projected maintenance and parts on rotary system components. AIRCRAFT ENGINES: Increase is due to T-56 engine capitalized costs into the cost per flying rate for the C-130 fleet. COMBAT VEHICLES: Parts consumption remains fairly constant. MISSILES: No change.

COMMUNICATIONS EQUIPMENT: Decrease in equipment usage and maintenance.

OTHER MISC: Projected maintenance and parts of the legacy craft, 11-meter Rigid Inflatable Boat, caused a slight increase.