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Exhibit R-2, RDT&E Budget Item Justification: PB 2014 United States Special Operations Command	DATE: April 2013
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APPROPRIATION/BUDGET ACTIVITY					R-1 ITEM NOMENCLATURE							
0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 7: <i>Operational Systems Development</i>					PE 1160429BB: AC/MC-130J							
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
Total Program Element	25.495	18.091	19.647	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	63.233
S875: AC/MC-130J	25.495	18.091	19.647	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	63.233

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

Note

Beginning in FY2014, this Program Element has been consolidated into SOCOM Program Element Program Element 1160403BB, SO Aviation Systems.

A. Mission Description and Budget Item Justification

The AC/MC-130J program element funds core SOF-unique modifications to replace aging MC-130E Combat Talon I, MC-130P Combat Shadow, MC-130H Combat Talon II, AC-130H Spectre, AC-130W Stinger II, AC-130U Spooky airframes. The 8 AC-130H Spectre, 12 AC-130W Stinger II and 17 AC-130U Spooky airframes will be replaced with MC-130J aircraft modified with the Precision Strike Package (PSP) to achieve the AC-130J configuration. These platforms perform clandestine or low visibility, single or multi-ship low-level missions intruding politically-sensitive or hostile territories; provide air refueling for special operations helicopters and CV-22 aircraft; airdrop of leaflets, small special operations teams, resupply bundles and combat rubber raiding craft; and provide close air support (CAS), air interdiction, armed reconnaissance, escort, and force protection - integrated base defense. Additional capabilities include low-level navigation and in-flight refueling. The Air Force will procure and field basic aircraft, common support equipment, and trainers for USSOCOM. An incremental upgrade approach will be used to incorporate SOF capabilities onto the aircraft.

B. Program Change Summary (\$ in Millions)	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014 Base</u>	<u>FY 2014 OCO</u>	<u>FY 2014 Total</u>
Previous President's Budget	18.571	19.647	8.225	-	8.225
Current President's Budget	18.091	19.647	0.000	-	0.000
Total Adjustments	-0.480	0.000	-8.225	-	-8.225
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.480	-			
• Other Adjustments	-	-	-8.225	-	-8.225

Change Summary Explanation

Funding:

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Exhibit R-2, RDT&E Budget Item Justification: PB 2014 United States Special Operations Command		DATE: April 2013
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 1160429BB: AC/MC-130J	
FY 2012: Decrease of -\$0.480 million is due to a transfer of funds to Small Business Innovative Research (-\$0.480 million). FY 2013: None. FY 2014: Decrease of \$-8.225 million is due to this Program Element being consolidated into SOCOM Program Element 1160403BB beginning FY 2014. Schedule: None. Technical: None		

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Exhibit R-2A, RDT&E Project Justification: PB 2014 United States Special Operations Command										DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 7: Operational Systems Development					R-1 ITEM NOMENCLATURE PE 1160429BB: AC/MC-130J				PROJECT S875: AC/MC-130J			
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
S875: AC/MC-130J	25.495	18.091	19.647	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	63.233
Quantity of RDT&E Articles												
# FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012												
## The FY 2014 OCO Request will be submitted at a later date												
A. Mission Description and Budget Item Justification												
The AC/MC-130J project funds core Special Operations Forces (SOF)-unique modifications to replace aging MC-130E Combat Talon I, MC-130P Combat Shadow, MC-130H Combat Talon II, AC-130H Spectre, AC-130W Stinger II, and AC-130U Spooky airframes. The 8 AC-130H Spectre, 12 AC-130W Stinger II and 17 AC-130U Spooky airframes will be replaced with MC-130J aircraft modified with the Precision Strike Package (PSP) to achieve the AC-130J configuration. These platforms perform clandestine or low visibility, single- or multi-ship low-level missions intruding politically-sensitive or hostile territories; provide air refueling for special operations helicopters and CV-22 aircraft; airdrop leaflets, small special operations teams, resupply bundles and combat rubber raiding craft; and close air support (CAS), air interdiction, armed reconnaissance, escort, and force protection - integrated base defense. Additional capabilities include low-level navigation and in-flight refueling. The Air Force will procure and field basic aircraft, common support equipment, and trainers for USSOCOM. USSOCOM will then employ an incremental upgrade approach to incorporate SOF capabilities onto the Air Force-provided aircraft.												
Conducts development, integration, and testing of aircraft enhancements to meet SOF-unique mission requirements. Enhancements include, but are not limited to, SOF communications, mission processors, aircraft performance enhancements, enhanced situational awareness, electronic warfare and survivability systems, and other SOF mission kits. Provides PSP aircraft infrastructure development.												
B. Accomplishments/Planned Programs (\$ in Millions)										FY 2012	FY 2013	FY 2014
Title: AC/MC-130J										18.091	19.647	0.000
FY 2012 Accomplishments: Continued development of SOF-unique mission improvements, continued PSP aircraft infrastructure, and SOF mission kits.												
FY 2013 Plans: Continue SOF-unique mission improvements including, but not limited to, MC-130J Increment 3 development, integration, and test efforts. Develop and test aircraft modification designs for PSP kit installation. Update interface designs based on results of initial design evaluation.												
Accomplishments/Planned Programs Subtotals										18.091	19.647	0.000

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APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 1160429BB: AC/MC-130J	PROJECT S875: AC/MC-130J
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C. Other Program Funding Summary (\$ in Millions)

Line Item	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
• PROC1: <i>SOF TANKER RECAPITALIZATION</i>	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000	99.666
• PROC2: <i>AC/MC-130J</i>	61.391	51.484	51.870		51.870	105.105	57.527	58.866	95.694	Continuing	Continuing
• PROC3: <i>PRECISION STRIKE PACKAGE</i>	0.000	73.013	107.687		107.687	184.232	240.382	281.984	278.418	705.250	1,870.966

Remarks

D. Acquisition Strategy

The basic AC/MC-130J aircraft will be acquired under the United States Air Force HC/MC-130J Recapitalization procurement program. USSOCOM will fund development, integration, test and production/retrofit of SOF-unique mission equipment under this program and the USSOCOM Precision Strike Package program.

E. Performance Metrics

N/A.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 United States Special Operations Command													DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 7: <i>Operational Systems Development</i>							R-1 ITEM NOMENCLATURE PE 1160429BB: AC/MC-130J				PROJECT S875: AC/MC-130J				

Product Development (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		FY 2014 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	All Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
MC-130J	C/Various	Lockheed Martin:Atlanta, GA	23.290	13.318	Mar 2012	7.634	Mar 2013	-		-		-	0.000	44.242	
AC-130J	C/Various	Lockheed Martin:Lexington, KY	1.592	4.773	Jan 2012	12.013	Jan 2013	-		-		-	0.000	18.378	
Subtotal			24.882	18.091		19.647		0.000		0.000		0.000	0.000	62.620	

Support (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		FY 2014 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	All Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Development Support	Allot	ACS/WIS:Wright Patterson AFB, OH	0.613	0.000		0.000		0.000		-		0.000	0.000	0.613	
Subtotal			0.613	0.000		0.000		0.000		0.000		0.000	0.000	0.613	

			All Prior Years	FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		FY 2014 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			25.495	18.091		19.647		0.000		0.000		0.000	0.000	63.233	

Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2014 United States Special Operations Command										DATE: April 2013			
APPROPRIATION/BUDGET ACTIVITY					R-1 ITEM NOMENCLATURE					PROJECT			
0400: Research, Development, Test & Evaluation, Defense-Wide					PE 1160429BB: AC/MC-130J					S875: AC/MC-130J			
BA 7: Operational Systems Development													

	FY 2012				FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
AC/MC-130J																												
Development/Test																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2014 United States Special Operations Command			DATE: April 2013
APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 1160429BB: <i>AC/MC-130J</i>	PROJECT S875: <i>AC/MC-130J</i>	

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
AC/MC-130J				
Development/Test	1	2012	4	2018