Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Air Force

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

3600: Research, Development, Test & Evaluation, Air Force

PE 0401138F: C-27J Airlift Squadrons

BA 5: System Development & Demonstration (SDD)

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	77.062	24.491	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
655259: <i>C-27J</i>	77.062	24.491	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0		0	0	0	0	0		

MDAP/MAIS Code(s): 183

A. Mission Description and Budget Item Justification

The C-27J is a medium-size airlift aircraft that provides flexible and responsive delivery of time sensitive and mission critical (TS/MC) equipment, supplies, and personnel to austere operating locations during contingency operations abroad, and in support of domestic homeland security and disaster response operations.

This program is in Budget Activity 5, System Development and Demonstration (SDD) because it has passed Milestone B approval and is conducting engineering and manufacturing development tasks aimed at meeting validated requirements prior to full-rate production.

B. Program Change Summary (\$ in Millions)	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total
Previous President's Budget	27.089	0.000	0.000	-	0.000
Current President's Budget	24.491	0.000	0.000	-	0.000
Total Adjustments	-2.598	0.000	0.000	-	0.000
 Congressional General Reductions 	-	0.000			
Congressional Directed Reductions	-	0.000			
 Congressional Rescissions 	0.000	0.000			
 Congressional Adds 	-	0.000			
Congressional Directed Transfers	-	0.000			
Reprogrammings	0.000	0.000			
SBIR/STTR Transfer	-2.598	0.000			
Other Adjustments	0.000	0.000	0.000	-	0.000

Title: Training System Development 22.223 0.0	FY 2014
	0.000
Description: Develop first article aircrew and maintenance personnel training systems/devices.	

PE 0401138F: C-27J Airlift Squadrons

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Air Force

^{*}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

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Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Air Force		DATE:	April 2013	
	R-1 ITEM NOMENCLATURE PE 0401138F: C-27J Airlift Squadrons	,		
C. Accomplishments/Planned Programs (\$ in Millions)		FY 2012	FY 2013	FY 2014
FY 2012 Accomplishments: Initiate development of aircrew and maintenance training systems/devices.				
FY 2013 Plans: N/A				
FY 2014 Plans: N/A				
Title: Test & Evaluation		1.082	0.000	0.000
Description: Conduct follow-on qualification test and evaluation (QT&E) and open weapon system.	erational test and evaluation (OT&E) of the C-27J			
FY 2012 Accomplishments: Conduct follow-on test and evaluation of C-27J deficiency report corrective action during initial QT&E and OT&E.	ns and other product improvements identified			
FY 2013 Plans: N/A				
FY 2014 Plans: N/A				
Title: Studies, Analysis, & Support		1.186	0.000	0.000
Description: Conduct studies, analysis, and evaluation of C-27J deficiencies and Maintain aircraft type and airworthiness certifications. Provide for program office				
FY 2012 Accomplishments: Investigate and develop recommendations to correct weapon system deficiencies use. Continue efforts to finalize the Air Force supplemental military type certificate				
FY 2013 Plans: N/A				
FY 2014 Plans: N/A				
A	ccomplishments/Planned Programs Subtotals	24.491	0.000	0.000

PE 0401138F: *C-27J Airlift Squadrons* Air Force

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Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Air Force

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

3600: Research, Development, Test & Evaluation, Air Force

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D. Other Program Funding Summary (\$ in Millions)

_		-	FY 2014	FY 2014	FY 2014					Cost To	
<u>Line Item</u>	FY 2012	FY 2013	Base	000	<u>Total</u>	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total Cost
APAF: BA 02: Line Item #	479.896	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000	1,147.222

LCA000: C-27J

Remarks

E. Acquisition Strategy

No RDT&E funding is requested in FY14.

F. Performance Metrics

Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.

PE 0401138F: C-27J Airlift Squadrons

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Air Force

R-1 ITEM NOMENCLATURE

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

3600: Research, Development, Test & Evaluation, Air Force

PE 0401138F: C-27J Airlift Squadrons BA 5: System Development & Demonstration (SDD)

655259: C-27J

PROJECT

Product Developmen	it (\$ in M	illions)		FY 2	2012	FY 2	2013	FY 2 Ba		FY 2	2014 CO	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
Training System Development	TBD	TBD:,	25.304	22.223	Sep 2013	0.000		0.000		-		0.000	0.000	47.527	
Mission Planning System Development	Various	Various:,	1.704	0.000		0.000		0.000		-		0.000	0.000	1.704	
Aircraft Type & Airworthiness Certification	Various	Various:,	4.383	0.078		0.000		0.000		-		0.000	0.000	4.461	
		Subtotal	31.391	22.301		0.000		0.000		0.000		0.000	0.000	53.692	

Remarks

Air Force

Training system development activities are on hold pending Congressional review of the FY13 PB proposal to divest the C-27J program.

Support (\$ in Million	ıs)			FY 2	2012	FY 2	013	FY 2 Ba		FY 2		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
Contractor Engineering Support Services/Data	C/FFP	L3 Com:Waco, TX	8.504	0.707	Jul 2012	0.000		0.000		-		0.000	0.000	9.211	
Government Studies & Analyses	Various	Various:,	6.463	0.043		0.000		0.000		-		0.000	0.000	6.506	
		Subtotal	14.967	0.750		0.000		0.000		0.000		0.000	0.000	15.717	

Test and Evaluation	(\$ in Milli	ons)		FY 2	2012	FY 2	2013	FY 2 Ba	2014 ase	FY 2		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
Qualification and Operational Test & Evaluation	MIPR	Various:,	23.651	1.082	Jul 2013	0.000		0.000		-		0.000	0.000	24.733	
		Subtotal	23.651	1.082		0.000		0.000		0.000		0.000	0.000	24.733	

PE 0401138F: C-27J Airlift Squadrons

R-1 Line #96

Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Air Force

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

PROJECT

3600: Research, Development, Test & Evaluation, Air Force

PE 0401138F: C-27J Airlift Squadrons

655259: C-27J

BA 5: System Development & Demonstration (SDD)

Management Service	es (\$ in M	illions)		FY 2	2012	FY 2	013	1	2014 ise	FY 2		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	Total Cost	Target Value of Contract
Program Mgmt Administration	Various	Various:,	7.053	0.358	Nov 2011	0.000		0.000		-		0.000	0.000	7.411	
		Subtotal	7.053	0.358		0.000		0.000		0.000		0.000	0.000	7.411	
			All Prior					FY 2	2014	FY 2	2014	FY 2014	Cost To	Total	Target Value of

	All Prior Years	FY 2	2012	FY 2	2013	FY 2 Ba	-	Y 2014 OCO	FY 2014 Total	Cost To	Total Cost	Target Value of Contract
Project Cost Totals	77.062	24.491		0.000		0.000	0.0	00	0.000	0.000	101.553	

Remarks

PE 0401138F: C-27J Airlift Squadrons

Air Force

DATE: April 2013 Exhibit R-4, RDT&E Schedule Profile: PB 2014 Air Force APPROPRIATION/BUDGET ACTIVITY R-1 ITEM NOMENCLATURE **PROJECT** 3600: Research, Development, Test & Evaluation, Air Force PE 0401138F: C-27J Airlift Squadrons 655259: C-27J BA 5: System Development & Demonstration (SDD) 12 13 14 15 16 17 18 **Key Program Milestone None Planned** Follow-on T&E as Required **Test and Evaluation** Military Type Certificate Aircraft Type & Airworthiness Certification

PE 0401138F: *C-27J Airlift Squadrons* Air Force

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Exhibit R-4A, RDT&E Schedule Details: PB 2014 Air Force

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

3600: Research, Development, Test & Evaluation, Air Force

BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0401138F: C-27J Airlift Squadrons

PROJECT

655259: C-27J

Schedule Details

	St	art	End		
Events	Quarter	Year	Quarter	Year	
Follow-on Test & Evaluation (T&E)	1	2012	4	2013	
Air Force Supplemental Military Type Certificate	1	2012	4	2013	

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