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Exhibit R-2, RDT&E Budget Item Justification: PB 2013 Air Force	DATE: February 2012
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APPROPRIATION/BUDGET ACTIVITY				R-1 ITEM NOMENCLATURE							
3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>				PE 0207325F: <i>Joint Air-to-Surface Standoff Missile (JASSM)</i>							
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
Total Program Element	19.324	5.796	7.950	-	7.950	8.776	16.234	13.227	4.425	Continuing	Continuing
674515: <i>Joint Air-to-Surface Standoff Missile (JASSM)</i>	-	-	3.935	-	3.935	4.132	4.083	4.135	4.205	Continuing	Continuing
675356: <i>JASSM Extended Range (JASSM-ER)</i>	19.324	5.796	4.015	-	4.015	4.644	12.151	9.092	0.220	Continuing	Continuing

Note

Totals include funding for PRCP Program Number, 555, JASSM

The Cost to Complete and Total Cost for MDAP projects in this program element are documented in the R3. The Cost to Complete and Total Cost on the R2 are entered as "Continuing" and not reflective of the total cost for MDAP projects since the R2 does not account for prior years funding.

A. Mission Description and Budget Item Justification

The Joint Air-to-Surface Standoff Missile (JASSM) program provides a long range, conventional air-to-surface, autonomous, precision-guided, standoff cruise missile compatible with fighter and bomber aircraft able to attack a variety of fixed or relocatable targets. There are two (2) variants of the JASSM missile: Baseline JASSM and an extended range JASSM (JASSM-ER). Aircraft integration of baseline JASSM is complete on the B-52H, F-16 (Block 50), B-1, and B-2. Objective aircraft include the F-15E, F-16 (Block 40), and F-35. Aircraft integration for JASSM-ER is the B-1B. Objective aircraft is the B-52H, F16C/D (Block 50/52), B-2, F-16C/D (Block25-42), F-15E, and F-35. In Jun 2007, the DAE designated the Joint Air-to-Surface Standoff Missile (JASSM) program an ACAT 1D program due to a Nunn-McCurdy unit cost breach. On 1 May, 2008, the Defense Acquisition Executive (DAE) completed its Nunn-McCurdy review of the JASSM program and certified a restructured program to consist of two separable increments, JASSM baseline and JASSM-Extended Range (JASSM-ER) - both with improved reliability, separate milestone decision points and separate projects within a single program element.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year. The JASSM program is evaluating Diminishing Manufacturing Sources Material Shortages (DMSMS) and several obsolescence issues.

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APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 0207325F: <i>Joint Air-to-Surface Standoff Missile (JASSM)</i>
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B. Program Change Summary (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
Previous President's Budget	20.000	5.796	3.935	-	3.935
Current President's Budget	19.324	5.796	7.950	-	7.950
Total Adjustments	-0.676	-	4.015	-	4.015
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.574	-			
• Other Adjustments	-0.102	-	4.015	-	4.015

Change Summary Explanation

FY11 Congressional General Reduction of 0.102M in Other Adjustment row.

FY13 funding increase of 4.015M for the development of JASSM and JASSM-ER Common Telemetry Instrumentation Kit (C-TIK). TIK is installed in flight test missiles to monitor the condition of the missile during the test flight. The current TIK needs to be installed in JASSM-ER during the production process and does not allow the Air Force to randomly select test missiles.

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Air Force								DATE: February 2012			
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development				R-1 ITEM NOMENCLATURE PE 0207325F: Joint Air-to-Surface Standoff Missile (JASSM)				PROJECT 674515: Joint Air-to-Surface Standoff Missile (JASSM)			
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
674515: Joint Air-to-Surface Standoff Missile (JASSM)	-	-	3.935	-	3.935	4.132	4.083	4.135	4.205	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		
Note This is not an FY13 New Start. Efforts previously accomplished in BPAC 5356.											
A. Mission Description and Budget Item Justification The Joint Air-to-Surface Standoff Missile (JASSM) program provides a long range, conventional air-to-surface, autonomous, precision-guided, standoff cruise missile compatible with fighter and bomber aircraft able to attack a variety of fixed or relocatable targets. Aircraft integration of the baseline JASSM is complete on the B-52H, F-16 (Block 50), B-1, and B-2. Objective aircraft include the F-15E, F-16 (Block 40), and F-35. The government is buying the JASSM system based on a contractor-developed, government-approved System Performance Specification (SPS), this SPS is on contract. The contractor assumes total system performance responsibility (TSPR) for Lots 1-6 as defined in the SPS; for Lot 7 and beyond, the Government has approval authority of Class I configuration changes. This project also develops improvements to the JASSM and JASSM-ER fuze, including the development of the Electronic Safe and Arm Fuze (ESAF). JASSM was designated ACAT 1D in Jun 2007 due to a Nunn-McCurdy unit cost breach. The JASSM restructured program was certified by DAE to Congress on 1 May 2008.											
B. Accomplishments/Planned Programs (\$ in Millions)							FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
Title: ESAF Description: Electronic Safe and Armed Fuze (ESAF) to replace current fuze. Reliability enhancements support baseline JASSM and JASSM-ER programs. FY 2011 Accomplishments: N/A FY 2012 Plans: N/A FY 2013 Base Plans: Electronic Safe and Arm Fuze (ESAF) development FY 2013 OCO Plans: N/A							-	-	2.115	-	2.115
Title: Development, DMSMS, and Obsolescence issues							-	-	1.000	-	1.000

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Air Force			DATE: February 2012					
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development		R-1 ITEM NOMENCLATURE PE 0207325F: Joint Air-to-Surface Standoff Missile (JASSM)		PROJECT 674515: Joint Air-to-Surface Standoff Missile (JASSM)				
B. Accomplishments/Planned Programs (\$ in Millions)				FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
Description: Efforts focusing on other Development, Diminishing Manufacturing Sources Material Shortages (DMSMS), and Obsolescence issues. FY 2011 Accomplishments: N/A FY 2012 Plans: N/A FY 2013 Base Plans: Efforts focusing on other Development, Diminishing Manufacturing Sources Material Shortages (DMSMS), and Obsolescence issues. Such as, but not limited to the JASSM Anti-Jam GPS Receiver- SAASM (JAGR-S), Mechanical Control Unit (MCU), Power and Engine Control Unit (PECU) which are the top issues, others are being evaluated. FY 2013 OCO Plans: N/A								
Title: Test Support Description: Government Test Support and Other Development. Includes flight test equipment, targets, 46th Test Wing and Range support, and other ground/flight test support. FY 2011 Accomplishments: N/A FY 2012 Plans: N/A FY 2013 Base Plans: Government Test Support and Other Development. Includes flight test equipment, targets, 46th Test Wing and Range support, and other ground/flight test support. FY 2013 OCO Plans: N/A				-	-	0.620	-	0.620
Title: PMA				-	-	0.200	-	0.200

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Air Force				DATE: February 2012	
APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>		R-1 ITEM NOMENCLATURE PE 0207325F: <i>Joint Air-to-Surface Standoff Missile (JASSM)</i>		PROJECT 674515: <i>Joint Air-to-Surface Standoff Missile (JASSM)</i>	

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
<p>Description: Program Management Administration (PMA. Program office/mission support. Provide oversight of JASSM development/upgrade activities.</p> <p>FY 2011 Accomplishments: N/A</p> <p>FY 2012 Plans: N/A</p> <p>FY 2013 Base Plans: Continue program office/mission support. Provide oversight of JASSM development/upgrade activities. Also supports JASSM-ER development during LRIP.</p> <p>FY 2013 OCO Plans: N/A</p>					
Accomplishments/Planned Programs Subtotals	-	-	3.935	-	3.935

C. Other Program Funding Summary (\$ in Millions)											
Line Item	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
• PE 0207325F, JASSM Missile Procurement: JASSM Baseline Missile	165.914	167.243	155.156	0.000	155.156	143.195	142.442	120.327	118.340	594.407	2,553.370

D. Acquisition Strategy All major contracts within this project have been awarded through full and open competition. The EMD phase option for JASSM baseline was Cost Plus Award Fee (CPAF).
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E. 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.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2013 Air Force										DATE: February 2012			
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development				R-1 ITEM NOMENCLATURE PE 0207325F: Joint Air-to-Surface Standoff Missile (JASSM)				PROJECT 674515: Joint Air-to-Surface Standoff Missile (JASSM)					
Product Development (\$ in Millions)				FY 2012		FY 2013 Base		FY 2013 OCO		FY 2013 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
-Follow on Development, Reliability, Component Upgrades, Data Link, and Electronic Safe and Arm Fuze (ESAF) development	C/CPFF	Lockheed Martin:Orlando, FL	708.223	-		2.615	Mar 2013	-		2.615	8.441	719.279	719.279
-Efforts focusing on other Development, Diminishing Manufacturing Sources Material Shortages (DMSMS), and Obsolescence issues.	C/CPAF	Lockheed Martin:Orlando, FL	-	-		0.500	Jul 2013	-		0.500	0.000	0.500	0.500
Subtotal			708.223	-		3.115		-		3.115	8.441	719.779	719.779
Support (\$ in Millions)				FY 2012		FY 2013 Base		FY 2013 OCO		FY 2013 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management Administration (PMA). Continue program office/ mission support. Provide	C/Various	PMA:Eglin AFB, FL	61.839	-		0.200	Mar 2013	-		0.200	0.500	62.539	62.539
Subtotal			61.839	-		0.200		-		0.200	0.500	62.539	62.539
Test and Evaluation (\$ in Millions)				FY 2012		FY 2013 Base		FY 2013 OCO		FY 2013 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
46 TW test support, flight test	SS/CPIF	Lockheed Martin:Orlando, FL	156.309	-		0.620	Mar 2013	-		0.620	7.614	164.543	164.543
Subtotal			156.309	-		0.620		-		0.620	7.614	164.543	164.543

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2013 Air Force											DATE: February 2012		
APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>				R-1 ITEM NOMENCLATURE PE 0207325F: <i>Joint Air-to-Surface Standoff Missile (JASSM)</i>				PROJECT 674515: <i>Joint Air-to-Surface Standoff Missile (JASSM)</i>					

Management Services (\$ in Millions)				FY 2012		FY 2013 Base		FY 2013 OCO		FY 2013 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Subtotal			-	-		-		-		-	0.000	0.000	0.000

	Total Prior Years Cost	FY 2012		FY 2013 Base		FY 2013 OCO		FY 2013 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	926.371	-		3.935		-		3.935	16.555	946.861	946.861

Remarks

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Exhibit R-4, RDT&E Schedule Profile: PB 2013 Air Force		DATE: February 2012
APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 0207325F: <i>Joint Air-to-Surface Standoff Missile (JASSM)</i>	PROJECT 674515: <i>Joint Air-to-Surface Standoff Missile (JASSM)</i>

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Exhibit R-4A, RDT&E Schedule Details: PB 2013 Air Force			DATE: February 2012
APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 0207325F: <i>Joint Air-to-Surface Standoff Missile (JASSM)</i>	PROJECT 674515: <i>Joint Air-to-Surface Standoff Missile (JASSM)</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Development of Electronic Safe and Arm Fuze (ESAF)	1	2012	1	2015

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Air Force									DATE: February 2012		
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development				R-1 ITEM NOMENCLATURE PE 0207325F: Joint Air-to-Surface Standoff Missile (JASSM)				PROJECT 675356: JASSM Extended Range (JASSM-ER)			
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
675356: JASSM Extended Range (JASSM-ER)	19.324	5.796	4.015	-	4.015	4.644	12.151	9.092	0.220	Continuing	Continuing
Quantity of RDT&E Articles	12	0	0	0	0	0	0	0	0		

A. Mission Description and Budget Item Justification

This project provides a long range (over twice the range of baseline JASSM), conventional air-to-surface, autonomous, precision-guided, low observable, standoff cruise missile compatible with fighter and bomber aircraft. The threshold integration platform for JASSM-ER is the B-1B. Objective aircraft include the B-52H, F-16 (Block 40/50), B-2, F-15E, and F-35. JASSM-ER provides the capability to attack a variety of high value fixed or relocatable targets with precision, through preplanned missions or target-of-opportunity, deeper into enemy territory than JASSM Baseline while minimizing the threat to launch aircraft. The Air Force is developing JASSM-ER based on a contractor-developed, government-approved System Performance Specification (SPS) Rev B dated February 28, 2007, which was updated under JASSM-ER development Phase II System Development and Demonstration in FY07. JASSM and JASSM-ER programs were designated ACAT 1D in June 2007 due to a Nunn-McCurdy unit cost breach. On 1 May, 2008, the DAE completed its Nunn-McCurdy review of the JASSM program and certified the program to Congress. This project also develops a Common Telemetry Instrumentation Kit (C-TIK) which will be used during flight testing and will be common to JASSM and JASSM-ER. Improvements to the JASSM and JASSM-ER fuze, including the development of the Electronic Safe and Arm Fuze (ESAF) is accomplished in this project.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
Title: C-TIK	-	2.500	2.515	-	2.515
Description: Common Telemetry Instrumentation Kit (C-TIK) replaces current TIK used during flight testing and will be common to JASSM and JASSM-ER.					
FY 2011 Accomplishments: N/A					
FY 2012 Plans: Supports development and fielding of common test Instrumentation Kit (C-TIK) for JASSM and JASSM-ER.					
FY 2013 Base Plans:					

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Air Force			DATE: February 2012					
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development		R-1 ITEM NOMENCLATURE PE 0207325F: Joint Air-to-Surface Standoff Missile (JASSM)		PROJECT 675356: JASSM Extended Range (JASSM-ER)				
B. Accomplishments/Planned Programs (\$ in Millions)				FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
Supports development and fielding of common test Instrumentation Kit (C-TIK) for both JASSM Baseline and JASSM-ER. FY 2013 OCO Plans: N/A								
Title: Other Development Description: Other Development/upgrades to improve missile reliability address hardware obsolescence; also provide support for any ground and flight test activity required to verify upgraded hardware before cutting into production. To include, but not limited to Electronic Safe and Arm Fuze (ESAF). FY 2011 Accomplishments: Other Development/upgrades to improve missile reliability address hardware obsolescence; also provide support for any ground and flight test activity required to verify upgraded hardware before cutting into production. To include, but not limited to Electronic Safe and Arm Fuze (ESAF). FY 2012 Plans: Other Development/upgrades to improve missile reliability address hardware obsolescence; also provide support for any ground and flight test activity required to verify upgraded hardware before cutting into production. To include, but not limited to Electronic Safe and Arm Fuze (ESAF). FY 2013 Base Plans: Other Development/upgrades to improve missile reliability address hardware obsolescence; also provide support for any ground and flight test activity required to verify upgraded hardware before cutting into production. To include, but not limited to Electronic Safe and Arm Fuze (ESAF). FY 2013 OCO Plans: N/A				2.816	1.196	0.500	-	0.500
Title: OT Assets Description: JASSM-ER Operational Test (OT) Assets Procurement. Purchases missiles to complete Initial Operational Test and Evaluation (IOT&E) required for full-rate production decision. Other development, parts upgrade, and Software updates FY 2011 Accomplishments:				15.844	0.100	0.100	-	0.100

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Air Force			DATE: February 2012			
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 0207325F: Joint Air-to-Surface Standoff Missile (JASSM)	PROJECT 675356: JASSM Extended Range (JASSM-ER)				
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
Incrementally funds procurement of OT missiles, including Test Instrumentation Kits, for JASSM-ER. This includes prime contractor purchase of long-lead missile subassemblies from lower-level suppliers, final assembly at prime contractor, as well as recurring engineering support. FY 2012 Plans: Other development, parts upgrade, and Software updates. FY 2013 Base Plans: Other development, parts upgrade, and Software updates FY 2013 OCO Plans: N/A						
Title: Test Support Description: Government Test Support and Other Development. Includes flight test equipment, targets, 46th Test Wing and Range support, and other ground/flight test support. FY 2011 Accomplishments: Continues to fund OT flight test equipment, targets, 46th Test Wing and Range support, and other ground/flight test support. FY 2012 Plans: Funding for flight test equipment, targets, 46th Test Wing and Range support, and other ground/flight test support dealing with DMSMS and obsolescence issues. FY 2013 Base Plans: Funding for flight test equipment, targets, 46th Test Wing and Range support, and other ground/flight test support dealing with DMSMS and obsolescence issues. FY 2013 OCO Plans: N/A		0.524	1.700	0.900	-	0.900
Title: Program Management Administration (PMA) Description: Continue program office/mission support. Provide oversight of JASSM development/upgrade activities. FY 2011 Accomplishments:		0.140	0.300	-	-	-

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Air Force				DATE: February 2012	
APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>		R-1 ITEM NOMENCLATURE PE 0207325F: <i>Joint Air-to-Surface Standoff Missile (JASSM)</i>		PROJECT 675356: <i>JASSM Extended Range (JASSM-ER)</i>	

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
Provide oversight of JASSM development/upgrade activities. Also supports JASSM-ER development during LRIP. FY 2012 Plans: Provide oversight of JASSM development/upgrade activities. Also supports JASSM-ER development during LRIP. FY 2013 Base Plans: N/A FY 2013 OCO Plans: N/A					
Accomplishments/Planned Programs Subtotals	19.324	5.796	4.015	-	4.015

C. Other Program Funding Summary (\$ in Millions)											
Line Item	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
• PE 0207325F, JASSM Missile Procu...: <i>JASSM-ER Missile</i>	2.317	68.950	85.243	0.000	85.243	125.956	176.703	329.445	325.813	2,308.140	3,476.154

D. Acquisition Strategy
JASSM-ER is the extended range version of the JASSM baseline missile currently in full rate production. The initial JASSM-ER development contract, awarded in 2004, was Cost-Plus-Award-Fee. No additional funds were obligated to JASSM-ER efforts during the 2007 Nunn-McCurdy deliberations and development continued following the issuance of the 1 May 2008 Acquisition Decision Memorandum (ADM) that directed JASSM-ER to complete development. In 2008, the program office awarded a Cost-Plus-Incentive-Fee (CPIF) contract with performance incentives to complete the development effort. In January 2010, the program office awarded the remaining 12 JASSM-ER operational test assets with the JASSM Lot 8 production contract. Milestone C was approved on 10 Jan 11 and the JASSM-ER program started Low Rate Initial Production (LRIP) with the Lot 9 contract award in 3QFY11.

E. 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.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2013 Air Force **DATE:** February 2012

APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 0207325F: Joint Air-to-Surface Standoff Missile (JASSM)	PROJECT 675356: JASSM Extended Range (JASSM-ER)
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Product Development (\$ in Millions)				FY 2012		FY 2013 Base		FY 2013 OCO		FY 2013 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
JASSM-ER Phase I	SS/CPFF	Lockheed Martin:Orlando, FL	9.600	-		-		-		-	0.000	9.600	9.600
JASSM-ER Phase II	SS/CPFF	Lockheed Martin:Orlando, FL	107.219	-		-		-		-	0.000	107.219	107.219
C-TIK	SS/FFP	Lockheed Martin:Orlando, FL	-	3.196	May 2012	2.515	Jan 2013	-		2.515	19.308	25.019	25.019
-Other Development: Test Missile Procurement (for IT and OT) and Test Support, parts upgrade, software updates, reliability improvements, efficiency upgrades, and obsolescence issues.	Various	Lockheed Martin:Orlando, FL	17.974	0.600	Jan 2012	0.600	Jan 2013	-		0.600	33.100	52.274	52.274
Subtotal			134.793	3.796		3.115		-		3.115	52.408	194.112	194.112

Remarks

Common Test Instrumentation Kits (C-TIK)

Support (\$ in Millions)				FY 2012		FY 2013 Base		FY 2013 OCO		FY 2013 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Other Support: Program Management Administration (PMA)	Various	Corp. Bills:Eglin AFB, FL	1.063	0.300	Jan 2012	-		-		-	0.000	1.363	1.363
Subtotal			1.063	0.300		-		-		-	0.000	1.363	1.363

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2013 Air Force											DATE: February 2012			
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development				R-1 ITEM NOMENCLATURE PE 0207325F: Joint Air-to-Surface Standoff Missile (JASSM)				PROJECT 675356: JASSM Extended Range (JASSM-ER)						

Test and Evaluation (\$ in Millions)				FY 2012		FY 2013 Base		FY 2013 OCO		FY 2013 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
46 TW test support, flight test equipment, & targets	Various	46 TW:Eglin AFB, FL	4.116	1.700	Jan 2012	0.900	Jan 2013	-		0.900	18.699	25.415	25.415
JASSM-ER missile procurement for IOT&E	SS/CPIF	Lockheed Martin:Orlando, FL	53.495	-		-		-		-	0.000	53.495	53.495
Subtotal			57.611	1.700		0.900		-		0.900	18.699	78.910	78.910

Management Services (\$ in Millions)				FY 2012		FY 2013 Base		FY 2013 OCO		FY 2013 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Subtotal			-	-		-		-		-	0.000	0.000	0.000

	Total Prior Years Cost	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	193.467	5.796	4.015	-	4.015	71.107	274.385	274.385

Remarks

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Exhibit R-4, RDT&E Schedule Profile: PB 2013 Air Force		DATE: February 2012
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 0207325F: Joint Air-to-Surface Standoff Missile (JASSM)	PROJECT 675356: JASSM Extended Range (JASSM-ER)

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Exhibit R-4A, RDT&E Schedule Details: PB 2013 Air Force			DATE: February 2012
APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 0207325F: <i>Joint Air-to-Surface Standoff Missile (JASSM)</i>	PROJECT 675356: <i>JASSM Extended Range (JASSM-ER)</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Operational Test & Evaluation	3	2011	4	2012
Beyond LRIP Report	4	2012	4	2012
Milestone C	2	2011	2	2011
Start JASSM-ER Production (LRIP 1)	3	2011	3	2011
Common Test Instrumentation Kit (C-TIK)	1	2012	1	2015