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Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Office of Secretary Of Defense **Date:** March 2014

Appropriation/Budget Activity 0400: Research, Development, Test & Evaluation, Defense-Wide I BA 4: Advanced Component Development & Prototypes (ACD&P)	R-1 Program Element (Number/Name) PE 0303191D8Z I Joint Electromagnetic Technology (JET) Program
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COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
Total Program Element	3.357	2.899	3.151	2.656	-	2.656	2.449	2.818	2.922	3.087	Continuing	Continuing
192: Joint Electromagnetic Technology (JET) Program	3.357	2.899	3.151	2.656	-	2.656	2.449	2.818	2.922	3.087	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

The JET Program supports the Defense Community in general with a particular emphasis on the communication requirements of Special Forces and Intelligence. Details of the program are classified. This program is funded under Budget Activity 4, Demonstration and Validation.

B. Program Change Summary (\$ in Millions)	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
Previous President's Budget	3.158	3.169	3.023	-	3.023
Current President's Budget	2.899	3.151	2.656	-	2.656
Total Adjustments	-0.259	-0.018	-0.367	-	-0.367
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Sequestration Reduction	-0.259	-	-	-	-
• Efficiency Reduction	-	-	-0.367	-	-0.367
• FFRDC Adjustment	-	-0.018	-	-	-

Change Summary Explanation

Change Summary Explanation:

FY 2013: Sequestration Reduction -0.259 million.

FY 2014: FFRDC Reduction -0.018 million.

FY 2015: Efficiency Reduction -0.367 million.

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Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide I</i> BA 4: <i>Advanced Component Development & Prototypes (ACD&P)</i>		R-1 Program Element (Number/Name) PE 0303191D8Z <i>I Joint Electromagnetic Technology (JET) Program</i>		
C. Accomplishments/Planned Programs (\$ in Millions)		FY 2013	FY 2014	FY 2015
Title: JET Program Initiatives		2.899	3.151	2.656
FY 2013 Accomplishments: Program Planning and Support				
FY 2014 Plans: Program Planning and Support				
FY 2015 Plans: Program Planning and Support				
Accomplishments/Planned Programs Subtotals		2.899	3.151	2.656
D. Other Program Funding Summary (\$ in Millions) N/A				
Remarks				
E. Acquisition Strategy N/A				
F. Performance Metrics - Numbers of operational field demonstrations. - Numbers of false-positive results. - Successful technology transfer to service component. - Number of service requirements satisfied.				