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Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Navy **DATE:** April 2013

APPROPRIATION/BUDGET ACTIVITY					R-1 ITEM NOMENCLATURE							
1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 7: <i>Operational Systems Development</i>					PE 0305237N: <i>Medium Range Maritime UAS</i>							
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	0.000	13.237	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	13.237
2770: <i>Medium-Range Maritime Unmanned Aerial System</i>	0.000	13.237	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	13.237

[#] 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

Note: FY11 efforts are budgeted under PE 0305204N, Project Unit 2501 (9.868M). FY 2012 \$9.100M on Navy Reserve due to potential rescission. Remaining funding obligated in conjunction with AOA completion.

Medium-Range Maritime Unmanned Aerial System (MRMUAS) Unmanned Aerial Vehicle is a Joint Military Intelligence Program.

The MRMUAS commenced under PE 0305204N. PE 0305237N was established to fund the Technology Development and Engineering and Manufacturing Development phases of the MRMUAS program. The MRMUAS goal was to provide persistent, sea-based, airborne, real-time and near-real-time Intelligence, Surveillance, and Reconnaissance data to Navy and Special Operations Forces.

The Navy and Army are cooperating in the Analysis of Alternatives and requirements development.

During the FY13 budget process, fiscal constraints forced Navy to terminate the MRMUAS program and zeroize the funding in FY13 and beyond. Navy terminated MRMUAS but completed the Analysis of Alternatives.

<u>B. Program Change Summary (\$ in Millions)</u>	<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	15.000	0.000	0.000	-	0.000
Current President's Budget	13.237	0.000	0.000	-	0.000
Total Adjustments	-1.763	0.000	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-1.763	0.000			
• SBIR/STTR Transfer	-	-			

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<u>Change Summary Explanation</u> Program Terminated: Navy reprogrammed \$1.763M to a higher priority requirement. \$9.100M on Navy Reserve due to potential rescission. Schedule: Deleted - Not Required		

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Exhibit R-2A, RDT&E Project Justification: PB 2014 Navy										DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 7: Operational Systems Development					R-1 ITEM NOMENCLATURE PE 0305237N: Medium Range Maritime UAS				PROJECT 2770: Medium-Range Maritime Unmanned Aerial System			
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
2770: Medium-Range Maritime Unmanned Aerial System	0.000	13.237	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	13.237
Quantity of RDT&E Articles	0	0	0	0		0	0	0	0	0		
# 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												
Note: FY11 efforts are budgeted under PE 0305204N, Project Unit 2501 (9.868M). FY 2012 \$9.100M on Navy Reserve due to potential rescission. Remaining funding obligated in conjunction with AOA completion.												
A. Mission Description and Budget Item Justification												
Medium-Range Maritime Unmanned Aerial System (MRMUAS) Unmanned Aerial Vehicle is a Joint Military Intelligence Program.												
The MRMUAS commenced under PE 0305204N. PE 0305237N was established to fund the Technology Development and Engineering and Manufacturing Development phases of the MRMUAS program. The MRMUAS goal was to provide persistent, sea-based, airborne, real-time and near-real-time Intelligence, Surveillance, and Reconnaissance data to Navy and Special Operations Forces.												
The Navy and Army are cooperating in the Analysis of Alternatives and requirements development.												
During the FY13 budget process, fiscal constraints forced Navy to terminate the MRMUAS program and zeroize the funding in FY13 and beyond. Navy terminated MRMUAS but completed the Analysis of Alternatives.												
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)									FY 2012	FY 2013	FY 2014	
Title: Product Development Articles: Description: \$9.1M of the \$10.009M is currently on Navy Department Reserve for potential rescission. FY 2012 Accomplishments: Complete MRMUAS Analysis of Alternatives (AoA) and brief results.									10.009 0	0.000	0.000	
Title: Management Services Articles:									3.228 0	0.000	0.000	

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APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 7: <i>Operational Systems Development</i>		R-1 ITEM NOMENCLATURE PE 0305237N: <i>Medium Range Maritime UAS</i>	PROJECT 2770: <i>Medium-Range Maritime Unmanned Aerial System</i>
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2012	FY 2013
<i>FY 2012 Accomplishments:</i> Complete engineering management, program technical management, and management support for the MRMUAS system. Complete Analysis of Alternatives to support next generation Navy Vertical Take Off and Landing (VTOL) Unmanned Aerial Systems (UAS). Complete contract support services.			
Accomplishments/Planned Programs Subtotals		13.237	0.000
C. Other Program Funding Summary (\$ in Millions) N/A			
Remarks			
D. Acquisition Strategy N/A			
E. Performance Metrics Successful completion of AoA.			

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Navy												DATE: April 2013			
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 7: Operational Systems Development						R-1 ITEM NOMENCLATURE PE 0305237N: Medium Range Maritime UAS				PROJECT 2770: Medium-Range Maritime Unmanned Aerial System					
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
Navy Reserve	Various	Various:Various	0.000	9.100	Feb 2012	0.000		0.000		-		0.000	0.000	9.100	
Analysis of Alternatives	WR	NAWCAD:Patuxent River, MD	0.000	0.909	Nov 2011	0.000		0.000		-		0.000	0.000	0.909	
Subtotal			0.000	10.009		0.000		0.000		0.000		0.000	0.000	10.009	
Remarks															
Analysis of Alternatives is in Department review for acceptance.															
Navy Reserve - Due to changing priorities within the Department and overall reduction in defense funding it was deemed a manageable risk to terminate the Navy Marine Corps investment in the Medium-Range Maritime Unmanned Aerial System program through the FYDP.															
Management Services (\$ 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
Program Management Support	Various	Various:Various	0.000	3.228	Nov 2011	0.000		0.000		-		0.000	0.000	3.228	
Subtotal			0.000	3.228		0.000		0.000		0.000		0.000	0.000	3.228	
			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			0.000	13.237		0.000		0.000		0.000		0.000	0.000	13.237	
Remarks															