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<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2016 Office of the Secretary Of Defense	<b>Date:</b> February 2015
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<b>Appropriation/Budget Activity</b> 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide I BA 7: Operational Systems Development</i>	<b>R-1 Program Element (Number/Name)</b> PE 0305186D8Z I <i>Policy R&amp;D Programs</i>
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COST (\$ in Millions)	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	Cost To Complete	Total Cost
Total Program Element	12.132	3.332	7.055	4.182	-	4.182	3.223	3.460	3.739	3.803	Continuing	Continuing
186: <i>Policy R&amp;D Programs</i>	12.132	3.332	7.055	4.182	-	4.182	3.223	3.460	3.739	3.803	Continuing	Continuing

**A. Mission Description and Budget Item Justification**

Provide analysis to overcome military security challenges. Since the global environment is dynamic, research is necessary for continued understanding military structures, foreign cultures, and ethnic issues. Examines demographic data, investigates future global security challenges, provides insights to inform critical national security decisions, explores ways to build partnership capabilities to counter organizational warfare, develop foreign military infrastructure, and deny sanctuary to extremist groups. Program blends several disciplines including surveillance, operations, policy, information management, cyber policy, training and technology.

<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016 Base</b>	<b>FY 2016 OCO</b>	<b>FY 2016 Total</b>
Previous President's Budget	4.210	7.065	5.213	-	5.213
Current President's Budget	3.332	7.055	4.182	-	4.182
Total Adjustments	-0.878	-0.010	-1.031	-	-1.031
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-0.842	-			
• SBIR/STTR Transfer	-0.033	-			
• Other Adjustments	-0.003	-	-1.020	-	-1.020
• FFRDC (Sec 8104)	-	-0.010	-	-	-
• Economic Adjustment	-	-	-0.011	-	-0.011

**Change Summary Explanation**

FY 2016 adjustment made to support OUSD(P) higher priority program requirements.

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Exhibit R-2A, RDT&E Project Justification: PB 2016 Office of the Secretary Of Defense										Date: February 2015		
Appropriation/Budget Activity 0400 / 7					R-1 Program Element (Number/Name) PE 0305186D8Z / Policy R&D Programs				Project (Number/Name) 186 / Policy R&D Programs			
COST (\$ in Millions)	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	Cost To Complete	Total Cost
186: Policy R&D Programs	12.132	3.332	7.055	4.182	-	4.182	3.223	3.460	3.739	3.803	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

Provide analysis to overcome military security challenges. Since the global environment is dynamic, research is necessary for continued understanding military structures, foreign cultures, and ethnic issues. Examines demographic data, investigates future global security challenges, provides insights to inform critical national security decisions, explores ways to build partnership capabilities to counter organizational warfare, develop foreign military infrastructure, and deny sanctuary to extremist groups. Program blends several disciplines including surveillance, operations, policy, information management, cyber policy, training and technology.

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

<b>Title:</b> Future Security Challenges	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>
<b>Description:</b> Provides program management oversight and technical support to identify current and emerging future security challenges to the Department, and for international cooperation activities to understand and confront with Allies and partners with international partners to confront these challenges. Anticipates exploitation of technology, including available and advanced capabilities, and works with the international commercial sector and academia concerning adversary's application of technology. Program explores processes and policy to integrate international capabilities across the spectrum of security challenges.	1.622	3.580	2.409
<b>FY 2014 Accomplishments:</b> Funding supported the establishment of the Conflict Records Research Center. The purpose for funding was the establishment of a digital research database which included translations to facilitate research and analysis of records captured from countries, organizations, and individuals, now or once hostile to the United States, with rigid adherence to academic freedom and integrity. <ul style="list-style-type: none"> <li>• Performed trend analysis and developed mitigation options for addressing program risks.</li> <li>• Finalized and applied risk management methodologies to identified program areas.</li> <li>• Developed net-centric enterprise technologies to remove international sharing barriers identified with maritime information, intelligence, and data being collected by DoD and foreign governments.</li> <li>• Researched military competition among nations in the Far and Middle East and highlight potential capabilities and policies each nation may utilize in future armed conflicts.</li> <li>• Enhanced strategies and relationships with European nations based on the exchange of information through education opportunities and existing policies</li> <li>• Researched and analyzed particular Far and Middle East countries as it relates to their decision-making process, financial position, leadership, political dynamics, technical abilities and internal social tensions and stability.</li> </ul>			

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2016 Office of the Secretary Of Defense			<b>Date:</b> February 2015		
<b>Appropriation/Budget Activity</b> 0400 / 7		<b>R-1 Program Element (Number/Name)</b> PE 0305186D8Z / Policy R&D Programs		<b>Project (Number/Name)</b> 186 / Policy R&D Programs	
<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>			<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>
<ul style="list-style-type: none"> <li>Continued research efforts within the Services and Combatant Commands to better analyze and demonstrate enduring counterinsurgency operational capabilities.</li> </ul> <p><b>FY 2015 Plans:</b></p> <ul style="list-style-type: none"> <li>Perform trend analysis and develop mitigation options for addressing program risks.</li> <li>Finalize and apply risk management methodologies to identified program areas.</li> <li>Develop net-centric enterprise technologies to remove international sharing barriers identified with maritime information, intelligence, and data being collected by DoD and foreign governments</li> <li>Research military competition among nations in the Far and Middle East and highlight potential capabilities and policies each nation may utilize in future armed conflicts</li> <li>Enhance strategies and relationships with European nations based on the exchange of information through education opportunities and existing policies</li> <li>Research and analyze particular Far and Middle East countries as it relates to their decision-making process, financial position, leadership, political dynamics, technical abilities and internal social tensions and stability.</li> <li>Continue research efforts within the Services and Combatant Commands to better analyze and demonstrate enduring counterinsurgency operational capabilities.</li> </ul> <p><b>FY 2016 Plans:</b></p> <ul style="list-style-type: none"> <li>Perform trend analysis and develop mitigation options for addressing program risks.</li> <li>Finalize and apply risk management methodologies to identified program areas.</li> <li>Develop net-centric enterprise technologies to remove international sharing barriers identified with maritime information, intelligence, and data being collected by DoD and foreign governments</li> <li>Research military competition among nations in the Far and Middle East and highlight potential capabilities and policies each nation may utilize in future armed conflicts</li> <li>Enhance strategies and relationships with European nations based on the exchange of information through education opportunities and existing policies</li> <li>Research and analyze particular Far and Middle East countries as it relates to their decision-making process, financial position, leadership, political dynamics, technical abilities and internal social tensions and stability.</li> <li>Continue research efforts within the Services and Combatant Commands to better analyze and demonstrate enduring counterinsurgency operational capabilities.</li> </ul>					
<p><b>Title:</b> Long Term Competitions (LTC) Program</p> <p><b>Description:</b> Request supports the Long Term Competitions (LTC) program which is an analytical effort chartered to provide the DoD senior leadership with an understanding of key long-term developments and dynamics in specific areas of the global security environment, and to develop competitive strategies for their consideration as the Department seeks to address these long term challenges. The LTC Program will provide rigorously analyzed competitive strategy recommendations to these senior</p>			0.900	1.815	0.905

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2016 Office of the Secretary Of Defense		<b>Date:</b> February 2015	
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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>		<b>FY 2014</b>	<b>FY 2015</b>
DoD leaders, and will require the support of organizations and experts outside of government to deliver the highest quality analysis, concepts and recommendations. Funding for the LTC program will be used to: bring outside experts into Task Force working groups and strategy review teams; contract studies; support wargaming and workshops; conduct analytical studies of key developments and dynamics, and their impact on the future security environment and U.S. military capabilities in that environment; and explore new approaches to addressing key analytical requirements.			
<b>FY 2014 Accomplishments:</b> Specific efforts are classified.			
<b>FY 2015 Plans:</b> Specific efforts are classified.			
<b>FY 2016 Plans:</b> Specific efforts are classified.			
<b>Title:</b> Defense Planning Scenarios Activities		0.810	1.660
<b>Description:</b> This program is classified.			
<b>FY 2014 Accomplishments:</b> Specific efforts are classified.			
<b>FY 2015 Plans:</b> Specific efforts are classified.			
<b>FY 2016 Plans:</b> Specific efforts are classified.			
<b>Accomplishments/Planned Programs Subtotals</b>		3.332	7.055
<b>C. Other Program Funding Summary (\$ in Millions)</b>			
N/A			
<b>Remarks</b>			
<b>D. Acquisition Strategy</b>			
N/A			
<b>E. Performance Metrics</b>			
N/A			

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**Exhibit R-3, RDT&E Project Cost Analysis:** PB 2016 Office of the Secretary Of Defense **Date:** February 2015

<b>Appropriation/Budget Activity</b> 0400 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0305186D8Z / Policy R&D Programs	<b>Project (Number/Name)</b> 186 / Policy R&D Programs
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Support (\$ in Millions)				FY 2014		FY 2015		FY 2016 Base		FY 2016 OCO		FY 2016 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Future Security Challenges	MIPR	Various : Various	12.132	2.482	Jul 2014	5.395	Jun 2015	3.314	Jul 2016	-		3.314	-	-	-
<b>Subtotal</b>			12.132	2.482		5.395		3.314		-		3.314	-	-	-

**Remarks**  
 Analytical effort charted to provide DoD senior leadership with an understanding of key long-term developments and dynamics in specific areas of the global security environment, and to develop competitive strategies for the consideration as the Department seeks to address these long term challenges.

Management Services (\$ in Millions)				FY 2014		FY 2015		FY 2016 Base		FY 2016 OCO		FY 2016 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Defense Planning Scenarios Activities	MIPR	Various : Various	-	0.850	Apr 2015	1.660	Jul 2015	0.868	Jun 2016	-		0.868	-	-	-
<b>Subtotal</b>			-	0.850		1.660		0.868		-		0.868	-	-	-

			Prior Years	FY 2014		FY 2015		FY 2016 Base		FY 2016 OCO		FY 2016 Total	Cost To Complete	Total Cost	Target Value of Contract
<b>Project Cost Totals</b>			12.132	3.332		7.055		4.182		-		4.182	-	-	-

**Remarks**

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<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2016 Office of the Secretary Of Defense	<b>Date:</b> February 2015
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<b>Appropriation/Budget Activity</b> 0400 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0305186D8Z / <i>Policy R&amp;D Programs</i>	<b>Project (Number/Name)</b> 186 / <i>Policy R&amp;D Programs</i>
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FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020			
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

<b><i>Future Security Challenges</i></b>	
Analytical Support	
<b><i>Defense Planning Scenarios Activities</i></b>	
Research and Analytical Support	

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2016 Office of the Secretary Of Defense	<b>Date:</b> February 2015
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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b><i>Future Security Challenges</i></b>				
Analytical Support	1	2014	4	2020
<b><i>Defense Planning Scenarios Activities</i></b>				
Research and Analytical Support	1	2014	4	2020