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Exhibit R-2, RDT&E Budget Item Justification: PB 2016 Air Force											Date: February 2015	
Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development</i>					R-1 Program Element (Number/Name) PE 0306250F / <i>Cyber Operations Technology Development</i>							
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	-	-	4.938	-	-	-	-	-	-	-	Continuing	Continuing
676002: <i>Cyber Systems Modernization</i>	-	-	4.938	-	-	-	-	-	-	-	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		
Program MDAP/MAIS Code: Project MDAP/MAIS Code(s): N42												
Note In FY 2016, 676002, Cyber Systems Modernization, efforts were transfered to PE 0306250F, Cyber Operations Technology Development, 646008, US Cyber Command Technology Development, to align all USCYBERCOM investment funding into one Program Element and WSC. A. Mission Description and Budget Item Justification US Cyber Command (USCYBERCOM) plans, coordinates, integrates, synchronizes, and conducts activities to: direct the operations and defense of specified Department of Defense information networks and; prepare to, and when directed, conduct full-spectrum military cyberspace operations in order to enable actions in all domains, ensure US/Allied freedom of action in cyberspace and deny the same to our adversaries. Emphasis is on providing component and subsystem maturity prior to integration in major and complex systems and may involve risk reduction initiatives. USCYBERCOM in conjunction with the Services and National Agencies will develop and expand Infrastructure modules to support Cyber Mission Forces. This program is in Budget Activity 7, Operational System Development, these budget activities include development efforts to upgrade systems currently fielded or has approval for full rate production and anticipate production funding in the current or subsequent fiscal year.												

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B. Program Change Summary (\$ in Millions)		FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total		
Previous President's Budget		-	4.938	9.885	-	9.885		
Current President's Budget		-	4.938	-	-	-		
Total Adjustments		-	-	-9.885	-	-9.885		
• Congressional General Reductions		-	-					
• Congressional Directed Reductions		-	-					
• Congressional Rescissions		-	-					
• Congressional Adds		-	-					
• Congressional Directed Transfers		-	-					
• Reprogrammings		-	-					
• SBIR/STTR Transfer		-	-					
• Other Adjustments		-	-	-9.885	-	-9.885		
Change Summary Explanation Beginning in FY16 all funding transferred from PE 28059F, BA07, WSC 676002 to PE 36250F, BA04, WSC 646008								
C. Accomplishments/Planned Programs (\$ in Millions)				FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Title: Defend the Nation				-	4.938	-	-	-
Description: Supports the development of a diverse cyber capability portfolio to enable SEE, BLOCK, and MANEUVER efforts in order to defeat a wide variety of cyber attacks. Efforts include research, integration, analysis, access development, training, testing, and assessments for offensive, and defensive cyber capabilities.								
FY 2014 Accomplishments: N/A								
FY 2015 Plans: Supports development, prototyping, and testing of tools for Defend the Nation cyber operations. Supports advanced, transition and technology assessment of joint cyber operations infrastructure technologies, research supporting secure technology to protect critical infrastructure, development of the process and sustainment structure for Cyber Mission Force teams, and technical and subject matter expertise for systems engineering and technical assurance.								
FY 2016 Base Plans: N/A								
FY 2016 OCO Plans:								

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C. Accomplishments/Planned Programs (\$ in Millions)			FY 2014	FY 2015	FY 2016 Base
N/A					
Accomplishments/Planned Programs Subtotals			-	4.938	-
D. Other Program Funding Summary (\$ in Millions) N/A					
Remarks					
E. Acquisition Strategy Contracts are awarded under full and open competition whenever possible. Variations of both Fixed Price (FP) and Cost Plus (CP) contracting vehicles will be used and managed by various Service Components contracting offices, COCOM contracting offices and NSA.					
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.					

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 Air Force													Date: February 2015		
Appropriation/Budget Activity 3600 / 7				R-1 Program Element (Number/Name) PE 0306250F / <i>Cyber Operations Technology Development</i>						Project (Number/Name) 676002 / <i>Cyber Systems Modernization</i>					
Product Development (\$ 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
Defend the Nation	Various	Other Partners, Various : Ft. Meade, MD	-	-		4.938	Dec 2014	-		-		-	Continuing	Continuing	-
Subtotal			-	-		4.938		-		-		-	-	-	-
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
Subtotal			-	-		-		-		-		-	-	-	-
Test and Evaluation (\$ 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
Subtotal			-	-		-		-		-		-	-	-	-
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
Subtotal			-	-		-		-		-		-	-	-	-
			Prior Years	FY 2014		FY 2015		FY 2016 Base		FY 2016 OCO		FY 2016 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			-	-		4.938		-		-		-	-	-	-
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2016 Air Force																Date: February 2015																															
Appropriation/Budget Activity 3600 / 7																R-1 Program Element (Number/Name) PE 0306250F / Cyber Operations Technology Development								Project (Number/Name) 676002 / Cyber Systems Modernization																							
																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				
Defend the Nation																																															

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Exhibit R-4A, RDT&E Schedule Details: PB 2016 Air Force		Date: February 2015
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0306250F / Cyber Operations Technology Development	Project (Number/Name) 676002 / Cyber Systems Modernization

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Defend the Nation	1	2015	4	2015