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Exhibit R-2, RDT&E Budget Item 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 0203761F: Warfighter Rapid Acquisition Program							
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	10.178	19.892	15.098	-	15.098	10.000	15.271	15.241	15.187	Continuing	Continuing
674936: Warfighter Rapid Acquisition Program	10.178	19.892	15.098	-	15.098	10.000	15.271	15.241	15.187	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

A. Mission Description and Budget Item Justification

The Warfighter Rapid Acquisition Process (WRAP) provides rapid transition funding for the development and fielding of highly successful competitive experiments, demonstrations, and innovative approaches to support the Expeditionary Air Force (EAF) and other warfighters. WRAP supports the specific DoD goal of significantly shortening the acquisition response time and acquisition cycle times. This process is expected to shorten the project decision/initiation time by 2-5 years for selected projects due to the integrated headquarters review and immediate availability of transition funding. The WRAP process is specifically designed to deal with initiatives throughout the fiscal year as they arise resulting in a sequential distribution of WRAP funding over the course of that entire execution year. The WRAP process allows the Air Force the flexibility to acquire innovative concepts and initiatives and transition them to the warfighter annually in a manner that coincides with Air Forces' development of the President's Budget. Candidate projects will compete for WRAP approval and funds based on business case analyses, actual or potential operational impacts, cost savings, project development, production, lifecycle costs, project risk and cost of delay. The Air Force, through appropriate program offices, will manage the acquisition and development process for the integration and fielding of WRAP-approved projects. Each project will have a complete acquisition plan defined and approved as a criterion for project selection and subsequent funding. Each sponsoring Major Command/Agency must to commit full project funding in the subsequent programming cycle. Congress will be notified when all projects have been approved by the end of the current fiscal year via Congressional Notification Letters.

This effort is Budget Activity 7, Operational System Development, because the program provides a vehicle for developing operational concepts and new technologies for enhancing capabilities of the 21st century aerospace force.

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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		10.580	19.934	19.912	-	19.912
Current President's Budget		10.178	19.892	15.098	-	15.098
Total Adjustments		-0.402	-0.042	-4.814	-	-4.814
• Congressional General Reductions		-	-			
• Congressional Directed Reductions		-	-			
• Congressional Rescissions		-	-			
• Congressional Adds		-	-			
• Congressional Directed Transfers		-	-			
• Reprogrammings		-	-			
• SBIR/STTR Transfer		-0.305	-			
• Other Adjustments		-0.097	-0.042	-4.814	-	-4.814
Change Summary Explanation						
FY11 Economic Assumption \$54,000, FFRDC \$43,000, SBIR reduction \$305,000						
FY12 FFRDC \$42,000						
FY13 \$4.814 to support higher Air Force priorities						
C. Accomplishments/Planned Programs (\$ in Millions)				FY 2011	FY 2012	FY 2013
Title: Program selection/initiation				10.178	19.892	15.098
Description: WRAP Programs Selected						
SYERS-2 Multi-Spectral Imagery Characterization						
Mosquito-Automated Ground Hardness Measurement System						
Urban Leader Tactical Response, Awareness & Visualization (ULTRA VIS)						
Cyber Defense: Assure 6						
FY 2011 Accomplishments:						
Plan to select qualified initiatives to receive WRAP funding and sponsorship.						
FY 2012 Plans:						
Plan to select qualified initiatives to receive WRAP funding and sponsorship.						

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C. Accomplishments/Planned Programs (\$ in Millions)							FY 2011	FY 2012	FY 2013		
N/A											
FY 2013 Plans: Plan to select qualified initiatives to receive WRAP funding and sponsorship.											
Accomplishments/Planned Programs Subtotals							10.178	19.892	15.098		
D. 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
• Not Applicable: N/A	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
E. Acquisition Strategy WRAP enables Air Force innovation including experimentation and spiral development processes to decrease fielding timelines and allows development, fielding, or upgrading of systems until the sponsoring MAJCOM/Agency can incorporate them into their subsequent submission. The Air Force, through appropriate program offices, will manage the acquisition and development process for the integration and fielding of WRAP approved projects. Each project will have a complete acquisition plan defined and approved as a criterion for project selection and subsequent funding. The Air Staff and the Air Force corporate structure will complete an Operations and Acquisition Review to ensure project affordability and appropriateness within the Air Force Overall program.											
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-4, RDT&E Schedule Profile: PB 2013 Air Force		DATE: February 2012
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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 0203761F: <i>Warfighter Rapid Acquisition Program</i>	PROJECT 674936: <i>Warfighter Rapid Acquisition Program</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
FY 11 WRAP Project Initiation (Executed)	1	2011	1	2011
FY 11 WRAP Project Approval/Project funding (Executed)	1	2011	2	2011
FY 12 WRAP Project Approval/Project Funding (Planned)	1	2012	2	2012
FY13 WRAP Project Approval/Project Funding (Planned)	1	2013	3	2013
FY14 WRAP Project Approval/Project Funding (Planned)	1	2014	3	2014
FY15 WRAP Project Approval/Project Funding (Planned)	1	2015	3	2015
FY16 WRAP Project Approval/Project Funding (Planned)	1	2016	3	2016
FY17 WRAP Project Approval/Project Funding (Planned)	1	2017	3	2017