Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Air Force

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

3600: Research, Development, Test & Evaluation, Air Force

PE 0203761F: Warfighter Rapid Acquisition Process (WRAP) Rapid Transition Fund

BA 7: Operational Systems Development

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	-	10.280	15.098	3.844	-	3.844	12.914	12.122	10.363	10.550	Continuing	Continuing
674936: Warfighter Rapid Acquisition Program	-	10.280	15.098	3.844	-	3.844	12.914	12.122	10.363	10.550	Continuing	Continuing
Quantity of RDT&E Articles		0	0	0		0	0	0	0	0		

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

A. Mission Description and Budget Item Justification

Warfighter Rapid Acquisition Process (WRAP) is a CSAF-directed initiative that 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 allows the Air Force the flexibility to accelerate the development and fielding of operational initiatives resulting from innovation and transition them to the warfighter 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, and project risk. 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 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 program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

PE 0203761F: Warfighter Rapid Acquisition Process (WRAP) Rapid ... Air Force

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^{##} The FY 2014 OCO Request will be submitted at a later date

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

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

3600: Research, Development, Test & Evaluation, Air Force

PE 0203761F: Warfighter Rapid Acquisition Process (WRAP) Rapid Transition Fund

BA 7: Operational Systems Development

B. Program Change Summary (\$ in Millions)	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total
Previous President's Budget	19.892	15.098	10.000	-	10.000
Current President's Budget	10.280	15.098	3.844	-	3.844
Total Adjustments	-9.612	0.000	-6.156	-	-6.156
 Congressional General Reductions 	-	0.000			
 Congressional Directed Reductions 	-	0.000			
 Congressional Rescissions 	0.000	0.000			
 Congressional Adds 	-	0.000			
 Congressional Directed Transfers 	-	0.000			
Reprogrammings	-9.000	0.000			
SBIR/STTR Transfer	-0.612	0.000			
Other Adjustments	0.000	0.000	-6.156	-	-6.156

Change Summary Explanation

- Advanced Targeting Pod Digital Video

FY 2013 Plans:

FY12 Decrease due to higher Air Force priorities

FY14 Decrease due to higher Air Force priorities

C. Accomplishments/Planned Programs (\$ in Millions)	FY 2012	FY 2013	FY 2014
Title: Program selection/initiation	10.280	15.098	3.844
Description: WRAP accelerates the development, thus subsequent fielding, of operational initiatives resulting from innovation. It provides funding to promising operational initiatives so that they may begin formal development activities during the current fiscal year.			
FY 2012 Accomplishments: Developed operational initiatives for transition to the warfighter. Program selection includes the following: - Wideband Electronic Intelligence Multi-Beam Phased Array - Advanced Wideband Digital Electronic Intelligence (ELINT) Processor Digital Signature Intelligence (SIGINT) Suite Insertion - LITE-Weight - Laser Joint Direct Attack Munition (JDAM) Height-of-Burst Sensor (HOBS)			

Exhibit K-2, KD1 &E Budget item Justification. FB 2014 All Force		DAIL.	April 2013	
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE			
	PE 0203761F: Warfighter Rapid Acquisition Process (VRAP) Ra	apid Transitior	n Fund
BA 7: Operational Systems Development				
C. Accomplishments/Planned Programs (\$ in Millions)	į į	Y 2012	FY 2013	FY 2014

C. Accomplishments/Planned Programs (\$ in Millions)	FY 2012	FY 2013	FY 2014
Develop operational initiatives for transition to the warfighter. WRAP selection of qualified programs to be finalized by the end of April 2013.			
FY 2014 Plans:			
Develop operational initiatives for transition to the warfighter. Plan to select qualified initiatives to receive WRAP funding.			
Accomplishments/Planned Programs Subtotals	10.280	15.098	3.844

D. Other Program Funding Summary (\$ in Millions)

Exhibit P.2 PDT&F Budget Item Justification: PR 2014 Air Force

N/A

<u>Remarks</u>

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.

PE 0203761F: Warfighter Rapid Acquisition Process (WRAP) Rapid ... Air Force

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R-1 Line #130

DATE: April 2013

Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Air Force

APPROPRIATION/BUDGET ACTIVITY

3600: Research, Development, Test & Evaluation, Air Force

BA 7: Operational Systems Development

R-1 ITEM NOMENCLATURE

PE 0203761F: Warfighter Rapid Acquisition

Process (WRAP) Rapid Transition Fund

DATE: April 2013
PROJECT

674936: Warfighter Rapid Acquisition

Program

Product Developmen	ıt (\$ in Mi	illions)		FY 2	2012	FY 2	2013	FY 2 Ba	-	FY 2	2014 CO	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
Air Force-Wide	TBD	USAF:TBD,	-	2.630	Sep 2013	15.098	Jun 2013	3.844	Jun 2014	-		3.844	0.000	21.572	12.242
LITE-Weight	C/CPFF	Harris Corporation:Melbourne FL	e, -	0.700	Dec 2012	0.000		0.000		-		0.000	0.000	0.700	0.700
Advanced Targeting Pod Digital Video	SS/CPFF	Northrup Grumman Corporation:Rolling Meadows, IL	-	0.700	May 2013	0.000		0.000		-		0.000	0.000	0.700	0.700
Laser JDAM HOBS MIPR	MIPR	Military AF Testing Facility TBD:Eglin AFB, FL	-	0.500	Mar 2013	0.000		0.000		-		0.000	0.000	0.500	0.500
Laser JDAM HOBS	SS/CPFF	Boeing:St. Charles, MO	-	1.800	Dec 2012	0.000		0.000		-		0.000	0.000	1.800	1.800
Advanced ELINT/SIGINT Suite Insertion	C/CPFF	ITT Exelis:Morgan Hill, CA	-	0.750	Oct 2012	0.000		0.000		-		0.000	0.000	0.750	0.750
Wideband Electronic Intel Multi-Beam Array	C/FP	Macaulay- Brown:Dayton, OH	-	3.200	Oct 2012	0.000		0.000		-		0.000	0.000	3.200	3.200
		Subtotal	0.000	10.280		15.098		3.844		0.000		3.844	0.000	29.222	19.892

Remarks

--FY13 projects selected for WRAP funding are to be awarded within 90 days after the receipt of WRAP funds (30 June 13 for FY13).

⁻⁻Air Force-Wide funds will be applied to down-select programs.

Support (\$ in Million	ıs)			FY 2	2012	FY 2	013	FY 2 Ba	-	FY 2		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	Total Cost	Target Value of Contract
		Subtotal	0.000	0.000		0.000		0.000		0.000		0.000	0.000	0.000	0.000

PE 0203761F: Warfighter Rapid Acquisition Process (WRAP) Rapid ... Air Force

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DATE: April 2013 Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Air Force

Date

Cost

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE **PROJECT**

3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development

& Type

Activity & Location

Years

PE 0203761F: Warfighter Rapid Acquisition 674936: Warfighter Rapid Acquisition Process (WRAP) Rapid Transition Fund

Cost

Date

Cost

Program

Date

Cost

Complete

Cost

Contract

Test and Evaluation	(\$ in Milli	ons)		FY 2	2012	FY	2013	FY 2 Ba	2014 ise		2014 CO	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
		Subtotal	0.000	0.000		0.000		0.000		0.000		0.000	0.000	0.000	0.000
Management Service	es (\$ in M	illions)		FY 2	2012	FY	2013	FY 2 Ba	2014 ise		2014 CO	FY 2014 Total			
	Contract Method	Performing	All Prior		Award		Award		Award		Award		Cost To	Total	Target Value of

Subtotal	0.000	0.000	0.000		0.000		0.000		0.000	0.000	0.000	0.000
							5 1/ 0		5 1/ 00//			Target
	All Prior	F)/ 0040	EV 6	040	FY 2	-	FY 2	-	FY 2014	Cost To	Total	Value of
	Years	FY 2012	FY 2	2013	Ва	ise	OC	,U	Total	Complete	Cost	Contract
Project Cost Totals	0.000	10.280	15.098		3.844		0.000		3.844	0.000	29.222	19.892

Date

Cost

Remarks

Cost Category Item

PE 0203761F: Warfighter Rapid Acquisition Process (WRAP) Rapid ... Air Force

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xhibit R-4, RDT&E Schedule Pro		PB 2	2014	Air Fo	orce																		TE:	April	2013			
PPROPRIATION/BUDGET ACTIV 600: Research, Development, Test A 7: Operational Systems Develop	t & E		ation,	Air F	orce	•				PE	020	3761	F: <i>W</i>	/arfig		RE Rapid ansitid			on				ghter	Rap	oid Ac	Acquisition		
WRAP Schedule			12		FY13 4 1 2 3 4 1								FY15 FY:							17 3		1	FY 2					
Wideband Electronic Intelligence Multi- Beam Phased Array									- 10000 - 10000																			
ELINT SIGINT Suite Insertion				1									100 E5								# # # # # # # # # # # # # # # # # # #							
LITE-Weight								Was - 12/10/10		×10.00.00.00.00.00																		
Laser JDAM HOBS																												
Advanced Targeting Pod Digital Video				İ																								
WRAP Selection Process		×	0			x	0			x	0			×	0			×	0			×	0			×	0	
×		Ar	ını	ıal	Da	ta	Ca	II f	or	w	RA	PI	Pro	jeo	cts													
0		Av	var	d c	of p	ore	oje	ct 1	fur	ndi	ng	fo	rse	ele	cte	d p	oro	gr	am	S								

PE 0203761F: Warfighter Rapid Acquisition Process (WRAP) Rapid ... Air Force

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Exhibit R-4A, RDT&E Schedule Details: PB 2014 Air Force

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY R-1 ITEM NOMENCLATURE PROJECT

3600: Research, Development, Test & Evaluation, Air Force PE 0203761F: Warfighter Rapid Acquisition 674936: Warfighter Rapid Acquisition

BA 7: Operational Systems Development Process (WRAP) Rapid Transition Fund Program

Schedule Details

	Sta	art	E	nd
Events	Quarter	Year	Quarter	Year
FY 12 WRAP Project Initiation (Executed)	2	2012	2	2012
FY 12 WRAP Project Approval/Project funding (Executed)	3	2012	3	2012
FY 13 WRAP Project Approval/Project Funding (Planned)	2	2013	3	2013
FY14 WRAP Project Approval/Project Funding (Planned)	2	2014	3	2014
FY15 WRAP Project Approval/Project Funding (Planned)	2	2015	3	2015
FY16 WRAP Project Approval/Project Funding (Planned)	2	2016	3	2016
FY17 WRAP Project Approval/Project Funding (Planned)	2	2017	3	2017
FY18 WRAP Project Approval/Project Funding (Planned)	2	2018	3	2018