Exhibit R-2, RDT&E Budget Item Justification: PB 2016 Air Force

Date: February 2015

Appropriation/Budget Activity

3600: Research, Development, Test & Evaluation, Air Force I BA 5: System

Development & Demonstration (SDD)

R-1 Program Element (Number/Name)
PE 0604421F / Counterspace Systems

,	,											
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	-	22.655	23.424	24.208	-	24.208	30.468	33.757	15.527	11.589	Continuing	Continuing
65A001: Counter Satellite Communications System	-	15.412	16.022	14.659	-	14.659	28.881	32.141	13.883	9.915	-	130.913
65A005: Offensive Counterspace (OCS) C2	-	7.243	7.402	7.761	-	7.761	-	-	-	-	-	22.406
65A013: BOUNTY HUNTER	-	-	-	1.788	-	1.788	1.587	1.616	1.644	1.674	Continuing	Continuing

Note

In FY 2016, Project 65A013 Bounty Hunter is a new start effort.

A. Mission Description and Budget Item Justification

This program conducts critical planning, technology and capability insertion, and system acquisition of Air Force space control systems and associated command and control systems to meet current and future military space control needs in the face of an emerging threat. This funding supports the acquisition process including concept development, risk reduction, design, integration, test, and demonstration. Space control systems include both offensive counterspace (OCS) and defensive counterspace (DCS) systems. OCS systems include the means to disrupt, deny, degrade, or destroy an adversary's space systems, or the information they provide, which may be used for purposes hostile to U.S. national security interests. DCS systems include both active and passive measures to protect U.S. and friendly space related capabilities (satellites, communications links, and supporting ground systems) from enemy attack or interference. This includes development efforts to prevent adversarial ability to use U.S. space systems and services for purposes hostile to U.S. national security interests. Counterspace Command and Control (C2) includes command and control and mission planning capabilities required for the fielding and employment of counterspace systems.

In FY 2016, Project 65A013 Bounty Hunter is a new start effort. Bounty Hunter supports the Defensive Space Control of US systems in a specific AOR and provides the capacity to prevent effective adversary use of Command, Control, Communications, Computers, and Intelligence (C4I).

This program is in Budget Activity 5, System Development and Demonstration, because it has passed Milestone B approval and is conducting engineering and manufacturing development tasks aimed at meeting validated requirements prior to full-rate production.

PE 0604421F: Counterspace Systems

Exhibit R-2, RDT&E Budget Item Justification: PB 2016 Air Force

Appropriation/Budget Activity
3600: Research, Development, Test & Evaluation, Air Force / BA 5: System
Development & Demonstration (SDD)

R-1 Program Element (Number/Name)
PE 0604421F / Counterspace Systems

B. Program Change Summary (\$ in Millions)	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Previous President's Budget	22.655	23.746	24.087	-	24.087
Current President's Budget	22.655	23.424	24.208	-	24.208
Total Adjustments	-	-0.322	0.121	-	0.121
 Congressional General Reductions 	-	-0.322			
 Congressional Directed Reductions 	-	-			
 Congressional Rescissions 	-	-			
 Congressional Adds 	-	-			
 Congressional Directed Transfers 	-	-			
 Reprogrammings 	-	-			
SBIR/STTR Transfer	-	-			
Other Adjustments	-	-	0.121	-	0.121

PE 0604421F: Counterspace Systems Air Force

Page 2 of 18

Exhibit R-2A, RDT&E Project Ju	stification	: PB 2016 A	Air Force							Date: Febr	uary 2015				
Appropriation/Budget Activity 3600 / 5			, , , , , ,							Number/Name) Counter Satellite Communications					
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			
65A001: Counter Satellite Communications System	-	15.412	16.022	14.659	-	14.659	28.881	32.141	13.883	9.915	-	130.913			
Quantity of RDT&E Articles	-	-	-	-	-	-	1	-	-	-					

A. Mission Description and Budget Item Justification

B Accomplishments/Planned Programs (\$ in Millions)

Acquisition Decision Memorandum (24 April 2009) directed all capabilities identified in the October 2006 CCS Block 20, JROC-approved Capability Development Document (CDD) shall be accomplished as a Pre-planned Product Improvement Program (P3I) upgrades to the Counter Communications System (CCS) Block 10.

CCS provides expeditionary, deployable, reversible offensive counterspace effects applicable across the full spectrum of conflict. It prevents adversary SATCOM in AOR including C2, Early Warning and Propaganda; and hosts Rapid Reaction Capabilities in response to Urgent Needs. This program effort includes architecture engineering, system hardware design and development, software design and integration, and testing and demonstration of capabilities to provide disruption of satellite communications signals.

B. Accomplishments/Flamed Frograms (\$ in millions)	FY 2014	FY 2015	FY 2016
Title: Counter Communications System (CCS) Pre-planned Product Improvement (P3I) Program	15.412	16.022	14.659
Description: Develop, integrate, test and field the CCS Pre-planned Product Improvement (P3I) program. This is an incremental approach to deliver Block 20 CCS capabilities.			
FY 2014 Accomplishments: Increment 2 contract awarded September 2013. Completed successful Initial Baseline Review in March 2014 and Preliminary Design Review in June 2014.			
FY 2015 Plans: Continue development, integration and testing of Increment 2 of the Block 10 Pre-planned Product Improvement (P3I) program (CCS 10.2).			
FY 2016 Plans: Continue development, integration and testing of Increment 2 of Block 10 Pre-planned Product Improvement (P3I) program (CCS 10.2). Planned delivery of trainer and system along with Development Support Facility.			
Accomplishments/Planned Programs Subtotals	15.412	16.022	14.659

PE 0604421F: Counterspace Systems Air Force

UNCLASSIFIED

R-1 Line #59

EV 2044

EV 204*E*

EV 2046

Exhibit R-2A, RDT&E Project Justification: PB 2016 Air Force			Date: February 2015
Appropriation/Budget Activity 3600 / 5	R-1 Program Element (Number/Name) PE 0604421F / Counterspace Systems	, ,	umber/Name) Counter Satellite Communications

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

			FY 2016	FY 2016	FY 2016					Cost To	
Line Item	FY 2014	FY 2015	Base	OCO	<u>Total</u>	FY 2017	FY 2018	FY 2019	FY 2020	Complete	Total Cost
OPAF:BA03:Line Item	8.041	59.434	43.065	-	43.065	27.207	22.847	-	-	-	160.594

#836810: Counterspace Systems

Remarks

D. Acquisition Strategy

All contracts in this program element will be awarded using competitive procedures to the maximum extent possible, to upgrade existing capabilities as well as to acquire next generation capabilities through incremental acquisitions.

E. 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 0604421F: Counterspace Systems

Air Force Page 4 of 18

·	•	ost Analysis: PB 2				1						(Number	February		
Appropriation/Budge 3600 / 5	t Activity					R-1 Pro PE 060	Commun	nications							
Product Developmen	ıt (\$ in Mi	Ilions)		FY 2	2014	FY 2	2015	FY 2 Ba	2016 ise		2016 CO	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	Total Cost	Target Value of Contract
Block 10 P3I Development (1)	C/CPIF	Harris : Melbourne, FL	-	8.869	Nov 2014	9.755	Nov 2015	8.165	Nov 2015	-		8.165	Continuing	Continuing	, -
Block 10 P3I Development (2)	Various	Various : El Segundo, CA	-	0.850	May 2014	0.705	May 2015	0.710	May 2016	-		0.710	Continuing	Continuing	j TBE
Block 10 P3I Development (3)	RO	Aerospace Corp : El Segundo, CA	-	-		-		-		-		-	Continuing	Continuing	11.144
Logistics	Various	AT&T : El Segundo, CA	-	0.153	Jan 2014	0.490	Nov 2014	0.160	Nov 2015	-		0.160	Continuing	Continuing	j TBE
		Subtotal	-	9.872		10.950		9.035		-		9.035	-	-	-
Support (\$ in Millions	s)			FY 2	2014	FY 2	2015	FY 2 Ba	2016 ise	FY 2	2016 CO	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	Total Cost	Target Value of Contract
Security	C/CPAF	Mantech : El Segundo, CA	-	1.957	Nov 2013	1.857	Nov 2014	1.953	Nov 2015	-		1.953	Continuing	Continuing	твс
Miscellaneous Support Services	Various	Various : ,	-	0.057	May 2013	0.118	May 2015	0.123	May 2016	-		0.123	Continuing	Continuing	твс
		Subtotal	-	2.014		1.975		2.076		-		2.076	-	-	-
Test and Evaluation	(\$ in Milli	ons)		FY 2	2014	FY 2	2015	FY 2 Ba	2016 ise		2016 CO	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	Total Cost	Target Value of Contract
		Subtotal	_	_		_		_		_		_	_	_	_

PE 0604421F: Counterspace Systems

Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 Air Force		Date: February 2015
1	, ,	Project (Number/Name) 65A001 / Counter Satellite Communications System

Management Service	es (\$ in M	illions)		FY 2	2014	FY 2	2015	FY 2 Ba	2016 se	FY 2	2016 CO	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	Total Cost	Target Value of Contract
Program Management Administration (PMA)	Various	Space and Missile Systems Center : El Segundo, CA	-	2.474	Nov 2013	1.874	Nov 2014	1.919	Nov 2015	-		1.919	Continuing	Continuing	TBD
Engineering Support (FFRDC)	RO	Aerospace Corp : El Segundo, CA	-	1.052	Nov 2013	1.223	Nov 2014	1.629	Nov 2015	-		1.629	Continuing	Continuing	TBD
		Subtotal	-	3.526		3.097		3.548		-		3.548	-	-	-

	Prior Years	FY 2	014	FY 2	015	FY 2 Ba		2016 CO	FY 2016 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	15.412		16.022		14.659	-		14.659	-	-	-

Remarks

PE 0604421F: Counterspace Systems

opropriation/Budget Activity 600 / 5											n Ele F / C)	65		1 <i>Ì</i> C		er/N ter S			Comi	muni	ica
		FY	201	4		FY	201	5		FY 2	2016			FY:	201	7		FY	201	8		FY	2019		Ī	FY 2	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
USAF 10.1 System Delivery: #3																												
USAF 10.2 PDR																												
USAF 10.1 System Delivery: #4																												
USAF 10.1 System Delivery: #5																												
USAF 10.2 CDR																												
USAF 10.1 System Delivery: #6																											-	
Air National Guard (ANG) 10.2 ATP																												
USAF 10.2 SVT																												
USAF 10.2 SVR																												
USAF 10.2 DT/OT																												
ANG 10.2 System Delivery: #1																												
USAF 10.2 System Delivery: #1																												
USAF 10.2 Trainer Delivery																												
ANG 10.2 System Delivery: #2																												
ANG 10.2 Trainer Delivery																												
USAF 10.2 System Deliveries: #2-#6																												
ANG 10.2 System Delivery: #3		_																										
ANG 10.2 System Delivery: #4																										-		

Exhibit R-4A, RDT&E Schedule Details: PB 2016 Air Force			Date: February 2015
1	1 3	- 3 (umber/Name) Counter Satellite Communications

Schedule Details

	Sta	Start					
Events	Quarter	Year	Quarter	Year			
USAF 10.1 System Delivery: #3	2	2014	2	2014			
USAF 10.2 PDR	3	2014	3	2014			
USAF 10.1 System Delivery: #4	4	2014	4	2014			
USAF 10.1 System Delivery: #5	4	2014	4	2014			
USAF 10.2 CDR	1	2015	1	2015			
USAF 10.1 System Delivery: #6	1	2015	1	2015			
Air National Guard (ANG) 10.2 ATP	3	2015	3	2015			
USAF 10.2 SVT	1	2016	1	2016			
USAF 10.2 SVR	3	2016	3	2016			
USAF 10.2 DT/OT	4	2016	4	2016			
ANG 10.2 System Delivery: #1	1	2017	1	2017			
USAF 10.2 System Delivery: #1	1	2017	1	2017			
USAF 10.2 Trainer Delivery	1	2017	1	2017			
ANG 10.2 System Delivery: #2	2	2017	2	2017			
ANG 10.2 Trainer Delivery	4	2017	4	2017			
USAF 10.2 System Deliveries: #2-#6	4	2017	1	2018			
ANG 10.2 System Delivery: #3	2	2018	2	2018			
ANG 10.2 System Delivery: #4	2	2019	2	2019			

PE 0604421F: Counterspace Systems

Exhibit R-2A, RDT&E Project Ju	ıstification	: PB 2016 A	Air Force					Date: Feb	ruary 2015				
Appropriation/Budget Activity 3600 / 5					_		t (Number / erspace Sys	•		Number/Name) Offensive Counterspace (OCS) C2			
COST (\$ in Millions)	FY 2016 Base	FY 2016 OCO			Y 2017 FY 2018		FY 2020	Cost To Complete	Total Cost				
65A005: Offensive Counterspace (OCS) C2	-	7.243	7.402	7.761	-	7.761	-	-	-	-	-	22.406	
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-			

A. Mission Description and Budget Item Justification

This effort supports the development of command and control and mission planning capabilities in support of the fielding and employment of Counterspace Systems. It provides for the integration and development of collaborative tools to link deployable counterspace systems with Joint Warfighting C2 systems and to enable integrated planning and execution of the counterspace mission. Developed capabilities will be integrated into current and future command and control systems. This program will leverage the Joint Execution and Tasking System for Space (JETSS) effort in the development of C2 for future space control and counterspace mission capabilities. Requirements for this program are derived from AFSPC prioritized AF IMT 1067 IAW AFSPCI 63-104. The activity to modify and prepare JETSS technology/capability for transition in the JMS program is planned to occur during Spiral 5.

FY 2014	FY 2015	FY 2016
7.243	7.402	7.761
7.243	7.402	7.761
	7.243	7.243 7.402

PE 0604421F: Counterspace Systems Air Force

UNCLASSIFIED
Page 9 of 18

Exhibit R-2A, RDT&E Project Justification: PB 2016 Air Force			Date: February 2015
Appropriation/Budget Activity	R-1 Program Element (Number/Name)	- 3 (umber/Name)
3600 / 5	PE 0604421F I Counterspace Systems	65A005 / C	Offensive Counterspace (OCS) C2

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

	• .	,	FY 2016	FY 2016	FY 2016					Cost To	
Line Item	FY 2014	FY 2015	Base	OCO	<u>Total</u>	FY 2017	FY 2018	FY 2019	FY 2020	Complete	Total Cost
 None: N/A 	_	_	_	_	_	_	_	_	_	_	_

Remarks

D. Acquisition Strategy

All contracts will be awarded using competitive procedures to the maximum extent possible to acquire next generation capabilities through incremental acquisitions.

E. 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 0604421F: Counterspace Systems Air Force

Page 10 of 18

Exhibit R-3, RDT&E F	Project C	ost Analysis: PB 2	2016 Air F	orce								Date:	February	/ 2015	
Appropriation/Budge 3600 / 5	t Activity	<i>'</i>				1	•	•	umber/Na pace Syste	,		(Numbe I Offensi	,	erspace (ocs) c
Product Developmen	it (\$ in M	illions)		FY:	2014	FY 2	2015		2016 ise		2016 CO	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	Total Cost	Target Value o Contrac
Develop Counterspace Planning and C2 System (JETSS)	C/CPAF	General Dynamics : Santa Clara, CA	-	5.546	Dec 2013	5.566	Dec 2014	5.971	Dec 2015	-		5.971	Continuing	Continuing	ТВ
Counterspace Architecture Development	C/CPFF	Northrup Grumman Mission Systems : Redondo Beach, CA	-	0.780	Dec 2013	0.781	Dec 2014	0.782	Dec 2015	-		0.782	Continuing	Continuing	ТВ
		Subtotal	-	6.326		6.347		6.753		-		6.753	-	-	-
Support (\$ in Millions	s)			FY:	2014	FY 2	2015		2016 ise		2016 CO	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	Total Cost	Target Value of Contrac
Program Support	Various	Various : ,	-	0.076	Jul 2014	0.082	Jul 2015	0.088	Jul 2016	-		0.088	Continuing	Continuing	ТВІ
		Subtotal	-	0.076		0.082		0.088		-		0.088	-	-	-
Test and Evaluation ((\$ in Milli	ons)		FY:	2014	FY 2	2015		2016 ise		2016 CO	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 Contrac
		Subtotal	-	-		-		-		-		-	-	-	_
Management Service	s (\$ in M	illions)		FY:	2014	FY 2	2015		2016 ise		2016 CO	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	Total Cost	Target Value of Contrac
Management and Professional Support Services (PMA)	Various	Various : ,	-	0.841	Dec 2013	0.973	Dec 2014	0.920	Dec 2015	-		0.920	Continuing	Continuing	ТВ
		Subtotal		0.841		0.973		0.920		_		0.920	_	_	_

PE 0604421F: Counterspace Systems

Air Force

Exhibit R-3, RDT&E Project Cost Analysis: PB 2	2016 Air F	orce							Date:	February	2015	
Appropriation/Budget Activity 3600 / 5			I		-	ement (Numb Counterspace	•	Project (65A005	•	r/ Name) ve Counte	OCS) C2	
Prior Years FY 2				FY 20)15	FY 2016 Base	FY 2	2016 CO	FY 2016 Total	Cost To	Total Cost	Target Value of Contract
Project Cost Totals	-	7.243		7.402		7.761	-		7.761	-	-	-

Remarks

PE 0604421F: Counterspace Systems

Exhibit R-4, RDT&E Schedule Profile: PB 20	16 Air Fo	orce	;																			Dat	e: F	ebru	ary	201	5	
Appropriation/Budget Activity 8600 / 5															mbe ce S								er/N sive			rspa	ce (C	OCS) C2
		FY	2014	4		FY	201	5		FY	201	6		FY	201	7		FY	2018	3		FY	2019)		FY 2	2020	
	1	2	3	4	1	2	3	4	1	2	3	4	1	l 2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
C2 Spiral #4 Development										'			,	,														
C2 Spiral #4 Test																												
C2 Spiral #4 Delivery																												
JMS SOA Integration Study																												
C2 Spiral #5 Development																												
C2 Spiral #5 Test																												
C2 Spiral #5 Delivery																												

Exhibit R-4A, RDT&E Schedule Details: PB 2016 Air Force			Date: February 2015
Appropriation/Budget Activity	R-1 Program Element (Number/Name)	Project (N	umber/Name)
3600 / 5	PE 0604421F / Counterspace Systems	65A005 / C	Offensive Counterspace (OCS) C2

Schedule Details

	Sta	End			
Events	Quarter	Year	Quarter	Year	
C2 Spiral #4 Development	1	2014	3	2015	
C2 Spiral #4 Test	3	2015	4	2015	
C2 Spiral #4 Delivery	4	2015	4	2015	
JMS SOA Integration Study	2	2015	4	2015	
C2 Spiral #5 Development	3	2015	2	2017	
C2 Spiral #5 Test	2	2017	3	2017	
C2 Spiral #5 Delivery	3	2017	3	2017	

Exhibit R-2A, RDT&E Project Ju	Exhibit R-2A, RDT&E Project Justification: PB 2016 Air Force													
Appropriation/Budget Activity 3600 / 5					_		t (Number /lerspace Sys	•		Number/Name) BOUNTY HUNTER				
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		
65A013: BOUNTY HUNTER	-	-	-	1.788	-	1.788	1.587	1.616	1.644	1.674	Continuing	Continuing		
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-				

Note

In FY 2016, Project 65A013 Bounty Hunter is a new start effort.

A. Mission Description and Budget Item Justification

Bounty Hunter (BH) supports the Defensive Space Control of US systems in a specific AOR and provides the capacity to prevent effective adversary use of Command, Control, Communications, Computers, and Intelligence (C4I). Continuing yearly spiral development is needed to meet new user needs in an ever changing threat environment.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2014	FY 2015	FY 2016
Title: Bounty Hunter	-	-	1.788
Description: New capabilities for Bounty Hunter Joint Urgent Operational Need to maintain operational capability.			
FY 2016 Plans:			
Plan and execute delivery of upgrades based on verified warfighter needs.			
Accomplishments/Planned Programs Subtotals	-	-	1.788

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

N/A

Remarks

D. Acquisition Strategy

All contracts funded in this program element will be awarded using competitive procedures to the maximum extent possible.

E. 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 0604421F: Counterspace Systems

Air Force Page 15 of 18

Appropriation/Budg 3600 / 5	et Activit	у					ogram Ele 04421F / C			Project (Number/Name) 65A013 / BOUNTY HUNTER							
Product Development (\$ in Millions)				FY	2014		2015	FY 2 Ba	2016	FY 2	2016 CO	FY 2016 Total					
Cost Category Item	9		Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract		
Bounty Hunter Spiral Development	MIPR	MITRE : Colorado Springs, CO	-	-		-		1.788	Dec 2015	-		1.788	Continuing	Continuing	-		
		Subtotal	-	-		-		1.788		-		1.788	-	-	-		
Support (\$ in Millior	ıs)			FY:	2014	FY	2015	FY 2 Ba			2016 CO	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	Total Cost	Target Value of Contract		
		Subtotal	-	-		-		-		-		-	-	-	-		
Test and Evaluation	(\$ in Mill	ions)		FY:	2014	FY	2015	FY 2 Ba			2016 CO	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 2 Ba		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 2 Ba			2016 CO	FY 2016 Total	Cost To	Total Cost	Target Value of Contract		
		Project Cost Totals	_	_		_		1.788		_		1.788		_	_		

PE 0604421F: Counterspace Systems

Air Force

Exhibit R-4, RDT&E Schedule Profile: PB 2016 Air Force	Date: February 2015				
The state of the s	, ,	, ,	umber/Name) BOUNTY HUNTER		

		FY	2014	4		FY	201	5		FY	2010	3		FY 2	2017	,		FY 2	2018	3		FY 2	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
Bounty Hunter Development																												

PE 0604421F: Counterspace Systems

Exhibit R-4A, RDT&E Schedule Details: PB 2016 Air Force	Date: February 2015		
Appropriation/Budget Activity	R-1 Program Element (Number/Name)	Project (N	umber/Name)
3600 / 5	PE 0604421F I Counterspace Systems	65A013 / E	BOUNTY HUNTER

Schedule Details

	St	art	End					
Events	Quarter	Year	Quarter	Year				
Bounty Hunter Development	1	2016	4	2020				