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Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Air Force	Date: March 2014
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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 0207431F <i>I Combat Air Intelligence System Activities</i>							
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
Total Program Element	-	5.275	4.471	7.891	-	7.891	7.845	11.971	9.319	9.684	Continuing	Continuing
675307: <i>TARGETING ENTERPRISE RESEARCH</i>	-	3.743	2.778	6.185	-	6.185	6.090	7.679	4.967	5.116	Continuing	Continuing
675309: <i>GEO Info & Serv Software</i>	-	1.532	1.693	1.706	-	1.706	1.755	4.292	4.352	4.568	Continuing	Continuing

The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

The mission of Combat Air Intelligence Systems (CAIS) is to process, analyze, and disseminate intelligence for air component and unit operations worldwide by providing key intelligence infrastructure and production capabilities for the supported and supporting forces with true backbone type of intelligence support for air operations and air support to joint operations. CAIS is focused on providing the intelligence infrastructure and funding to Air force Major Commands, Intelligence Squadrons, Field Operating Agencies, and subordinate units.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade and integrate systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

<u>B. Program Change Summary (\$ in Millions)</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015 Base</u>	<u>FY 2015 OCO</u>	<u>FY 2015 Total</u>
Previous President's Budget	5.756	4.471	6.765	-	6.765
Current President's Budget	5.275	4.471	7.891	-	7.891
Total Adjustments	-0.481	-	1.126	-	1.126
• Congressional General Reductions	-0.008	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Other Adjustments	-0.473	-	1.126	-	1.126

Change Summary Explanation

FY13 adjustment due to sequestration.

FY15 additional funds invested in the Targeting Enterprise.

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Exhibit R-2A, RDT&E Project Justification: PB 2015 Air Force										Date: March 2014		
Appropriation/Budget Activity 3600 / 7					R-1 Program Element (Number/Name) PE 0207431F / Combat Air Intelligence System Activities				Project (Number/Name) 675307 / TARGETING ENTERPRISE RESEARCH			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
675307: TARGETING ENTERPRISE RESEARCH	-	3.743	2.778	6.185	-	6.185	6.090	7.679	4.967	5.116	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		
# The FY 2015 OCO Request will be submitted at a later date.												
A. Mission Description and Budget Item Justification Provides support to personnel utilizing Tactical Intelligence Applications; Target Development, Planning, and Execution applications; unit level intelligence; and Geospatial intelligence (GEOINT) system information in direct support to national, combatant command, and air force intelligence missions.												
B. Accomplishments/Planned Programs (\$ in Millions)										FY 2013	FY 2014	FY 2015
Title: Targeting Enterprise Research										1.228	1.578	4.985
Description: Continue to conduct Targeting Enterprise research and support.												
FY 2013 Accomplishments: Enhanced current analysis capabilities with new applications and services.												
FY 2014 Plans: Enhances current analysis capabilities with enhanced function on current application.												
FY 2015 Plans: Supports Air Operations Center developmental and operational testing in support of a full fielding decision.												
Title: Joint Targeting Toolbox (JTT)										1.075	1.200	1.200
Description: Develop full-spectrum mission areas for Joint Targeting Toolbox (JTT) data structures.												
FY 2013 Accomplishments: Development of Automated No-Strike Generation Service, and enhanced JTT workflow.												
FY 2014 Plans: Development of enhanced target lists and folders for kinetic and non-kinetic targeting mission areas.												
FY 2015 Plans: Continued development of enhanced target lists and folders for kinetic and non-kinetic targeting mission areas.												
Title: Common Geopositioning Services (CGS)										1.440	-	-

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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2013	FY 2014	FY 2015
Description: Upgrade Common Geopositioning Services (CGS) FY 2013 Accomplishments: Enhanced precise point mensuration capabilities towards new version/develop government off-the-shelf electronic light table with Common Geopositioning Services compatibility.			
Accomplishments/Planned Programs Subtotals	3.743	2.778	6.185

C. Other Program Funding Summary (\$ in Millions)											
	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2015</u>	<u>FY 2015</u>						
<u>Line Item</u>			<u>Base</u>	<u>OCO</u>	<u>Total</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Cost To Complete</u>	<u>Total Cost</u>
• OPAF: BA03: Line Item #832070: <i>Intelligence Comm Equipment</i>	3.955	4.020	5.110	-	5.110	5.919	7.030	5.443	5.465	Continuing	Continuing
Remarks Combat Air Intelligence System (CAIS) procurement funds.											
D. Acquisition Strategy All contracts are awarded based on full and open competition.											
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.											

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Exhibit R-4, RDT&E Schedule Profile: PB 2015 Air Force

Date: March 2014

Appropriation/Budget Activity
3600 / 7

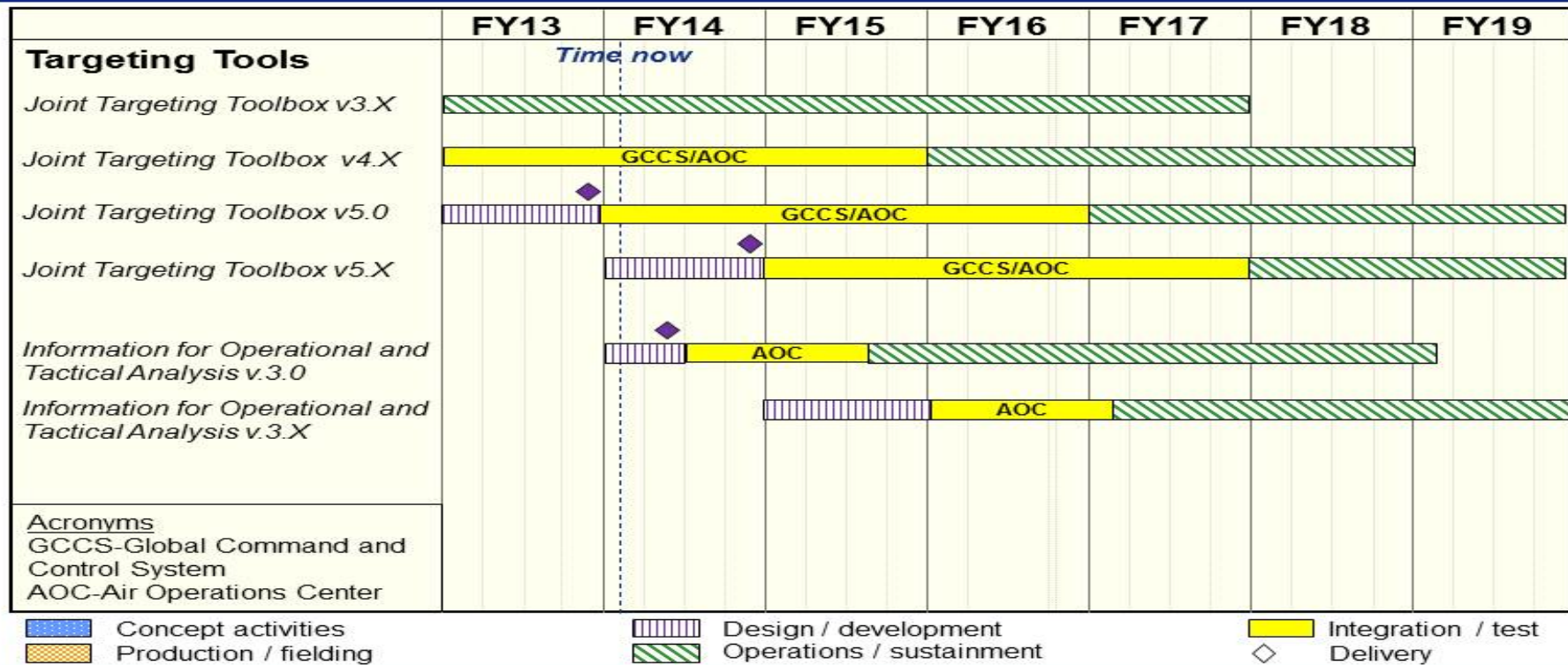
R-1 Program Element (Number/Name)
PE 0207431F / Combat Air Intelligence
System Activities

Project (Number/Name)
675307 / TARGETING ENTERPRISE
RESEARCH



U.S. AIR FORCE

CAIS Targeting Schedule



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Exhibit R-2A, RDT&E Project Justification: PB 2015 Air Force										Date: March 2014		
Appropriation/Budget Activity 3600 / 7					R-1 Program Element (Number/Name) PE 0207431F / Combat Air Intelligence System Activities				Project (Number/Name) 675309 / GEO Info & Serv Software			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
675309: GEO Info & Serv Software	-	1.532	1.693	1.706	-	1.706	1.755	4.292	4.352	4.568	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		
# The FY 2015 OCO Request will be submitted at a later date.												
A. Mission Description and Budget Item Justification												
Provides support to personnel using Geospatial resources utilized in Geospatial Intelligence (GEOINT) databasing applications, unit level intelligence, technology exploration and refresh initiatives, management and dissemination architecture, geospatial information and services modernization, and enablers for targeting capabilities. Provides support to the MAJCOMs to ensure requisite and available target intelligence and GEOINT tools for information directly available to warfighters.												
The GEOINT information and service software program funds the Air Force geospatial product library (GPL) which is currently fielded to all combatant command air components and subordinate units supporting global air operations. The GPL provides digital GEOINT data to support mission planning, targeting & intelligence in support of mission objectives.												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2013	FY 2014	FY 2015	
Title: Enhanced Geospatial Product Library (eGPL)									1.532	1.335	-	
Description: Provide continuing support for eGPL software and storage to meet future and evolving IT and GEOINT standards and support.												
FY 2013 Accomplishments: Provided database development.												
FY 2014 Plans: Integrating mapping services & capabilities to provide viable a web replacement for currently fielded servers.												
Title: Geospatial Information & Services (GI&S) Software									-	0.358	1.706	
Description: Provides Geospatial Information & Services Software.												
FY 2014 Plans: Develop, integrate and field a government off-the-shelf electronic light table compatibility.												
FY 2015 Plans:												

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Appropriation/Budget Activity 3600 / 7				R-1 Program Element (Number/Name) PE 0207431F / <i>Combat Air Intelligence System Activities</i>			Project (Number/Name) 675309 / <i>GEO Info & Serv Software</i>				
B. Accomplishments/Planned Programs (\$ in Millions)											
							FY 2013	FY 2014	FY 2015		
Enhances precise point mensuration capabilities towards new version.											
Accomplishments/Planned Programs Subtotals							1.532	1.693	1.706		
C. Other Program Funding Summary (\$ in Millions)											
Line Item	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
• None: N/A	-	-	-	-	-	-	-	-	-	-	-
Remarks											
Other program funding ammounts reflected in R-1 Line item No. 158, page 3.											
D. Acquisition Strategy											
All major contracts within this project will be awarded after full and open competition.											
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.											

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Date: March 2014

Appropriation/Budget Activity
3600 / 7

R-1 Program Element (Number/Name)
PE 0207431F / Combat Air Intelligence
System Activities

Project (Number/Name)
675309 / GEO Info & Serv Software



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CAIS GEOINT Schedule

