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Exhibit R-2, RDT&E Budget Item Justification: PB 2016 United States Special Operations Command	Date: February 2015
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Appropriation/Budget Activity	R-1 Program Element (Number/Name)											
0400: <i>Research, Development, Test & Evaluation, Defense-Wide / BA 7: Operational Systems Development</i>	PE 0305219BB / MQ-1 Unmanned Aerial Vehicle (UAV)											
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	33.087	0.641	-	-	-	-	0.263	0.126	0.178	0.104	Continuing	Continuing
S400B: <i>MQ-1 Unmanned Aerial Vehicle (UAV)</i>	33.087	0.641	-	-	-	-	0.263	0.126	0.178	0.104	Continuing	Continuing

A. Mission Description and Budget Item Justification

This program element is part of the Military Intelligence Program. This program element identifies, develops, integrates, and tests Special Operations Forces (SOF) - unique mission kits, mission payloads, weapons, and modifications on MQ-1 Unmanned Aerial Vehicles (UAVs), ground control stations, and training systems as a component of the Medium Altitude Long Endurance Tactical Program. USSOCOM is designated as the DoD lead for planning, synchronizing, and as directed, executing Overseas Contingency Operations against terrorist networks. USSOCOM requires the capability to find, fix, finish, exploit, and analyze time-sensitive high-value targets. These targets can often only be identified with patient collection of information and require rapid, decisive action during the short periods in which they present themselves. This program element addresses the primary areas of Intelligence, Surveillance, Reconnaissance, Target (ISR&T) Acquisition, and Strike.

B. Program Change Summary (\$ in Millions)	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Previous President's Budget	0.641	-	-	-	-
Current President's Budget	0.641	-	-	-	-
Total Adjustments	-	-	-	-	-
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			

Change Summary Explanation

Funding:

FY2014: None.

FY2015: None.

FY2016: None.

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Exhibit R-2, RDT&E Budget Item Justification: PB 2016 United States Special Operations Command		Date: February 2015
Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide / BA 7:</i> <i>Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0305219BB / <i>MQ-1 Unmanned Aerial Vehicle (UAV)</i>	
<div style="margin-left: 20px;">Schedule: None.</div> <div style="margin-left: 20px;">Technical: None.</div>		

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Exhibit R-2A, RDT&E Project Justification: PB 2016 United States Special Operations Command										Date: February 2015		
Appropriation/Budget Activity 0400 / 7					R-1 Program Element (Number/Name) PE 0305219BB / MQ-1 Unmanned Aerial Vehicle (UAV)				Project (Number/Name) S400B / MQ-1 Unmanned Aerial Vehicle (UAV)			
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
S400B: MQ-1 Unmanned Aerial Vehicle (UAV)	33.087	0.641	-	-	-	-	0.263	0.126	0.178	0.104	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		
A. Mission Description and Budget Item Justification												
This project is part of the military intelligence program. This program element identifies, develops, integrates, and tests Special Operations Forces (SOF)-unique mission kits, mission payloads, weapons, and modifications on MQ-1 Unmanned Aerial Vehicles (UAVs), ground control stations, and training systems. As the supported combatant command, USSOCOM has been designated as the DoD lead for planning, synchronizing, and as directed, executing global operations against terrorist networks. USSOCOM requires the capability to find, fix, finish, exploit, and analyze time-sensitive high-value targets. These targets can often only be identified with patient collection of information and require rapid, decisive action during the short periods in which they present themselves. This project addresses the primary areas of Intelligence, Surveillance, Reconnaissance, Target (ISR&T) Acquisition, and Strike.												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2014	FY 2015	FY 2016	
Title: MQ-1 UAV									0.641	-	-	
FY 2014 Accomplishments: Completed development, testing, and integration of SOF-unique mission kits, mission payloads, weapons, and modifications on MQ-1 UAVs and ground control stations.												
Accomplishments/Planned Programs Subtotals									0.641	-	-	
C. Other Program Funding Summary (\$ in Millions)												
Line Item	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	
• PROC/1108MQ1: MQ-1 Unmanned Aerial Vehicle	2.122	-	1.934	-	1.934	2.471	-	-	-	-	6.527	
Remarks												
D. Acquisition Strategy												
MQ-1 UAV is an evolutionary acquisition program that provides improvements to SOF MQ-1 UAVs, ground control stations, and training systems including mission kits, mission payloads, aircraft weapons integration and modifications to increase the ISR&T Acquisition and Strike capabilities of SOF.												
E. Performance Metrics												
N/A												

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 United States Special Operations Command												Date: February 2015			
Appropriation/Budget Activity 0400 / 7						R-1 Program Element (Number/Name) PE 0305219BB / MQ-1 Unmanned Aerial Vehicle (UAV)					Project (Number/Name) S400B / MQ-1 Unmanned Aerial Vehicle (UAV)				
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
MQ-1 UAVs and Ground Control Stations	C/Various	General Atomics Aeronautical Services : San Diego, CA	26.109	0.481	Mar 2014	-		-		-		-	-	26.590	-
Subtotal			26.109	0.481		-		-		-		-	-	26.590	-
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
MQ-1 UAVs and Ground Control Stations	C/Various	General Atomics Aeronautical Services : San Diego, CA	6.330	0.160	Mar 2014	-		-		-		-	-	6.490	-
Subtotal			6.330	0.160		-		-		-		-	-	6.490	-
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
Prior Year	C/Various	Various : Various	0.648	-		-		-		-		-	-	0.648	-
Subtotal			0.648	-		-		-		-		-	-	0.648	-
			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			33.087	0.641		-		-		-		-	-	33.728	-
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2016 United States Special Operations Command			Date: February 2015
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305219BB / MQ-1 Unmanned Aerial Vehicle (UAV)	Project (Number/Name) S400B / MQ-1 Unmanned Aerial Vehicle (UAV)	

	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
MQ-1 UAVs, Ground Control Stations, and Training Systems																												
Development, Integration and Test																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2016 United States Special Operations Command			Date: February 2015
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0305219BB / <i>MQ-1 Unmanned Aerial Vehicle (UAV)</i>	Project (Number/Name) S400B / <i>MQ-1 Unmanned Aerial Vehicle (UAV)</i>	

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>MQ-1 UAVs, Ground Control Stations, and Training Systems</i>				
Development, Integration and Test	2	2014	4	2015