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Exhibit R-2, RDT&E Budget Item Justification: PB 2016 Navy										Date: February 2015		
Appropriation/Budget Activity 1319: Research, Development, Test & Evaluation, Navy / BA 7: Operational Systems Development					R-1 Program Element (Number/Name) PE 0305220N / RQ-4 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	2,125.050	375.235	451.442	227.188	-	227.188	5.208	-	-	-	-	3,184.123
4020: MQ-4C TRITON	2,125.050	375.235	451.442	227.188	-	227.188	5.208	-	-	-	-	3,184.123
Program MDAP/MAIS Code: 373												
Note MQ-4C Triton RDTE funding for modernization has been segregated into a new program element (from PE 0305220N to PE 0305421N) in order to satisfy Congressional direction for increased transparency. In the FY2015 Appropriations Act, Congress limited the amount of FY2015 funding in the modernization line (PE 0305421N) to \$5M until a review of the capability development document is completed by the Joint Requirements Oversight Council (JROC). In concert with completion of the JROC review, the Navy will request a reprogramming from Congress to move the remaining required FY15 funding from PE 0305220N into PE 0305421N in order to maintain the Triton Multi-Intelligence phased capability upgrade schedule.												
A. Mission Description and Budget Item Justification MQ-4C Triton Unmanned Air System (UAS). The popular name Triton was approved for the MQ-4C UAS in June 2012, designating the RQ-4 Broad Area Maritime Surveillance (BAMS) UAS as the MQ-4C Triton. The MQ-4C Triton is a high altitude-long endurance UAS designed to provide Fleet and combatant commanders with persistent maritime Intelligence, Surveillance and Reconnaissance (ISR) of nearly all the world's high-density sea-lanes, littorals, and areas of national interest. Teamed with its manned-capability counterpart, the P-8A, Triton will be a key component of the Navy's family of systems to achieve maritime domain awareness. MQ-4C Triton will seek to leverage Maritime Patrol and Reconnaissance Force manpower, training and maintenance efficiencies. The MQ-4C Triton features sensors designed to provide near worldwide coverage through a network of five orbits inside and outside continental United States, with sufficient air vehicles to remain airborne for 24 hours a day, 7 days a week, out to ranges of 2000 nautical miles. Onboard sensors will provide detection, classification, tracking and identification of maritime targets and include maritime radar, electro-optical/infra-red and Electronic Support Measures systems. Additionally, the MQ-4C will have a communications relay capability designed to link dispersed forces in the theater of operations and serve as a node in the Navy's FORCEnet strategy. Tactical-level data analysis will occur in real-time at shore-based mission control sites connected to the air vehicle via satellite communications. Further intelligence exploitation can be conducted at Fleet shore-based sites or aboard aircraft carriers and other ships. The MQ-4C Triton UAS will implement phased capability upgrades within the ongoing acquisition program to pace capability with rapidly evolving technologies and threats to ensure the Navy maintains persistent ISR dominance through the system's lifecycle, and to support the OPNAV N2/N6 Intelligence, Surveillance, Reconnaissance and Targeting transition plan. System upgrades will include Multi-Intelligence capabilities, Counter Electronic Attack upgrades, a more robust electronic support capability and continue improvements to baseline mission system payloads.												

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Appropriation/Budget Activity 1319: <i>Research, Development, Test & Evaluation, Navy / BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0305220N / RQ-4 UAV
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MQ-4C will play a significant role in the Sea Shield and FORCEnet pillars of Sea Power 21. In its Sea Shield role, the system will rely on its key attribute of persistence to provide the supported combatant command or fleet commander with unparalleled situational awareness of the maritime battle space as it develops and sustains the common operational tactical picture. The system will also serve as a Fleet response plan enabler, while acting as a trip wire for intelligence preparation of the environment. Additionally, Triton Unmanned Air System will be a FORCEnet enabler and relay platform, directly connected to both the Global Information Grid and the Distributed Common Ground System-Navy information backbone.

B. Program Change Summary (\$ in Millions)	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016 Base</u>	<u>FY 2016 OCO</u>	<u>FY 2016 Total</u>
Previous President's Budget	375.235	498.003	363.120	-	363.120
Current President's Budget	375.235	451.442	227.188	-	227.188
Total Adjustments	-	-46.561	-135.932	-	-135.932
• Congressional General Reductions	-	-0.061			
• Congressional Directed Reductions	-	-41.500			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-5.000			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Rate/Misc Adjustments	-	-	-135.932	-	-135.932

Change Summary Explanation

Technical: MQ-4C Triton RDTE funding for modernization, which includes Multi-Intelligence capabilities, has been segregated into a new program element (PE 0305421N) in order to satisfy Congressional direction for increased transparency.

Schedule: System Demonstration Test Article (SDTA) deliveries shifted from 4Q FY15 through 1Q FY16 to 1Q FY17 through 2Q FY17. The SDTA aircraft deliver in time to support OPEVAL.

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Exhibit R-2A, RDT&E Project Justification: PB 2016 Navy										Date: February 2015		
Appropriation/Budget Activity 1319 / 7					R-1 Program Element (Number/Name) PE 0305220N / RQ-4 UAV				Project (Number/Name) 4020 / MQ-4C TRITON			
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
4020: MQ-4C TRITON	2,125.050	375.235	451.442	227.188	-	227.188	5.208	-	-	-	-	3,184.123
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

MQ-4C Triton Unmanned Air System (UAS). The MQ-4C Triton is a high altitude-long endurance UAS designed to provide Fleet and combatant commanders with persistent maritime Intelligence, Surveillance and Reconnaissance (ISR) of nearly all the world's high-density sea-lanes, littorals, and areas of national interest. Teamed with its manned-capability counterpart, the P-8A, Triton will be a key component of the Navy's family of systems to achieve maritime domain awareness. MQ-4C Triton will seek to leverage Maritime Patrol and Reconnaissance Force manpower, training and maintenance efficiencies.

The MQ-4C Triton features sensors designed to provide near worldwide coverage through a network of five orbits inside and outside continental United States, with sufficient air vehicles to remain airborne for 24 hours a day, 7 days a week, out to ranges of 2000 nautical miles. Onboard sensors will provide detection, classification, tracking and identification of maritime targets and include maritime radar, electro-optical/infra-red and Electronic Support Measures systems. Additionally, the MQ-4C will have a communications relay capability designed to link dispersed forces in the theater of operations and serve as a node in the Navy's FORCEnet strategy. Tactical-level data analysis will occur in real-time at shore-based mission control sites connected to the air vehicle via satellite communications. Further intelligence exploitation can be conducted at Fleet shore-based sites or aboard aircraft carriers and other ships.

The MQ-4C Triton UAS will implement phased capability upgrades within the ongoing acquisition program to pace capability with rapidly evolving technologies and threats to ensure the Navy maintains persistent ISR dominance through the system's lifecycle, and to support the OPNAV N2/N6 Intelligence, Surveillance, Reconnaissance and Targeting transition plan. System upgrades will include Multi-Intelligence capabilities, Counter Electronic Attack upgrades, a more robust electronic support capability and continue improvements to baseline mission system payloads.

MQ-4C will play a significant role in the Sea Shield and FORCEnet pillars of Sea Power 21. In its Sea Shield role, the system will rely on its key attribute of persistence to provide the supported combatant command or fleet commander with unparalleled situational awareness of the maritime battle space as it develops and sustains the common operational tactical picture. The system will also serve as a Fleet response plan enabler, while acting as a trip wire for intelligence preparation of the environment. Additionally, Triton UAS will be a FORCEnet enabler and relay platform, directly connected to both the Global Information Grid and the Distributed Common Ground System-Navy information backbone.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Title: Product Development	332.008	402.622	184.967	-	184.967
Articles:	-	-	-	-	-

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Exhibit R-2A, RDT&E Project Justification: PB 2016 Navy				Date: February 2015		
Appropriation/Budget Activity 1319 / 7		R-1 Program Element (Number/Name) PE 0305220N / RQ-4 UAV		Project (Number/Name) 4020 / MQ-4C TRITON		
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Description: Awarded contract in FY08 to initiate the MQ-4C Triton System Development and Demonstration phase effort. The Prime Contractor is responsible for overall system development and performance, as well as associated management, engineering and logistics activities. FY 2014 Accomplishments: Continue System Development and Demonstration (SDD) and build of two System Demonstration Test Article (SDTA) vehicles. FY 2015 Plans: Continue SDD and build of two SDTA vehicles. FY 2016 Base Plans: Continue SDD and build of two SDTA vehicles. Funding decreases from FY15 to reflect a ramp down in baseline MQ-4C Triton SDD development efforts in accordance with the program schedule. FY 2016 OCO Plans: N/A						
Title: ILS, Support, Studies & Analysis Articles: Description: Integrated Logistics Support, Studies and Analysis. FY 2014 Accomplishments: Continue integrated logistics support, technical engineering services, sensor risk reduction, logistics supportability analyses and environmental planning, modeling and simulation, development of manpower and basing assessments, and development of technical data to support fielding of the MQ-4C Triton Unmanned Aircraft System (UAS) capabilities. FY 2015 Plans: Continue integrated logistics support, technical engineering services, sensor risk reduction, logistics supportability analyses and environmental planning, modeling and simulation, development of manpower and basing assessments, and development of technical data to support fielding of the MQ-4C Triton UAS capabilities. FY 2016 Base Plans: Continue integrated logistics support, technical engineering services, sensor risk reduction, logistics supportability analyses and environmental planning, modeling and simulation, development of manpower		11.266 -	11.395 -	9.486 -	- -	9.486 -

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Exhibit R-2A, RDT&E Project Justification: PB 2016 Navy			Date: February 2015			
Appropriation/Budget Activity 1319 / 7		R-1 Program Element (Number/Name) PE 0305220N / RQ-4 UAV		Project (Number/Name) 4020 / MQ-4C TRITON		
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
and basing assessments, and development of technical data to support fielding of the MQ-4C Triton UAS capabilities. FY 2016 OCO Plans: N/A						
Title: Test & Evaluation (T&E) Articles: Description: T&E efforts. FY 2014 Accomplishments: Continue Developmental Testing (DT) and Operational Testing (OT) support activities to allow test and fielding of the MQ-4C Triton Unmanned Air System (UAS) in accordance with the program schedule. FY 2015 Plans: Continue DT and OT support activities to allow test and fielding of the MQ-4C Triton UAS in accordance with the program schedule. FY 2016 Base Plans: Continue Developmental Testing and Operational Testing support activities to allow test and fielding of the MQ-4C Triton Unmanned Air System in accordance with the program schedule. FY 2016 OCO Plans: N/A		27.267 -	32.223 -	29.871 -	- -	29.871 -
Title: Program Management (PM) Articles: Description: Program Management (PM) support and travel. FY 2014 Accomplishments: Continue the following: PM support and travel, development of milestone and acquisition-related documentation, capability refinement and open systems architecture development, resource justification, affordability assessments and cost analyses, risk reduction and risk management, system integration and interoperability planning, technology maturity reviews, program protection planning, corrosion prevention planning, and joint and international cooperation efforts. FY 2015 Plans:		4.694 -	5.202 -	2.864 -	- -	2.864 -

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Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0305220N / RQ-4 UAV	Project (Number/Name) 4020 / MQ-4C TRITON	

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Continue the following: PM support and travel, development of milestone and acquisition-related documentation, capability refinement and open systems architecture development, resource justification, affordability assessments and cost analyses, risk reduction and risk management, system integration and interoperability planning, technology maturity reviews, program protection planning, corrosion prevention planning, and joint and international cooperation efforts. FY 2016 Base Plans: Continue the following: PM support and travel, development of milestone and acquisition-related documentation, capability refinement and open systems architecture development, resource justification, affordability assessments and cost analyses, risk reduction and risk management, system integration and interoperability planning, technology maturity reviews, program protection planning, corrosion prevention planning, and joint and international cooperation efforts. FY 2016 OCO Plans: N/A					
Accomplishments/Planned Programs Subtotals	375.235	451.442	227.188	-	227.188

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

<u>Line Item</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016 Base</u>	<u>FY 2016 OCO</u>	<u>FY 2016 Total</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Cost To Complete</u>	<u>Total Cost</u>
• APN-4/044200: RQ-4 UAV (Triton UAV)	-	67.670	548.836	-	548.836	582.360	635.984	704.135	718.463	7,096.336	10,353.784
• MILCON/0815976N: Facilities New Footprint - Training	38.031	-	-	-	-	-	-	28.118	-	-	82.707
• MILCON/0212176N: Facilities New Footprint - Fleet Ops	17.469	-	8.296	-	8.296	71.091	-	-	-	-	129.001
• APN-6/044200: RQ-4 UAV (Triton UAV)	-	-	153.954	-	153.954	110.263	105.532	6.758	6.881	283.685	667.073
• OMN/1D4D: Weapons Maintenance	-	-	-	-	-	5.738	30.153	32.886	35.338	Continuing	Continuing
• OMN/1A1A: Mission and Other Flight Operations	-	-	-	-	-	-	2.216	12.773	44.119	Continuing	Continuing
• MILCON/0712876N: Facilities New Footprint - Main and Prod	-	-	40.641	-	40.641	-	-	-	-	-	40.641

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Exhibit R-2A, RDT&E Project Justification: PB 2016 Navy Date: February 2015

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0305220N / RQ-4 UAV	Project (Number/Name) 4020 / MQ-4C TRITON
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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
• MILCON/0203176N: <i>Facilities Restoration and Mod</i>	-	-	-	-	-	-	-	-	-	-	20.753
• MILCON/0816376N: <i>Facilities New Footprint - T&E</i>	-	-	-	-	-	-	-	-	-	-	33.034
• RDT&E/0305421N: <i>RQ-4 Modernization</i>	-	5.000	150.854	-	150.854	220.219	108.038	41.027	42.181	-	567.319
• MILCON/0805976N: <i>Facilities Restoration and Mod-Training</i>	-	-	2.974	-	2.974	-	-	-	-	-	2.974

Remarks

D. Acquisition Strategy

The MQ-4C Triton acquisition approach encompasses delivery of detection, tracking, imaging and data dissemination capabilities at Initial Operational Capability (IOC) with activities to enhance sensor and system performance via phased capability upgrades for post IOC delivery as part of the Triton acquisition program. This approach of phased capability upgrades within the acquisition program enables MQ-4C to pace capability with rapidly evolving technologies and threats to ensure the Navy maintains persistent Intelligence, Surveillance and Reconnaissance dominance through the system's lifecycle.

The MQ-4C Triton program office is pursuing joint efficiency with the Air Force on the Global Hawk Unmanned Aircraft System (UAS). However, the integration of the Triton UAS into the Maritime Patrol Reconnaissance Force and the unique maritime sensors employed dictate a Navy-led acquisition program focused on joint efficiencies, where possible.

E. Performance Metrics

Successfully achieve Milestone C, Integrated Test, Operational Evaluation and IOC.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 Navy												Date: February 2015			
Appropriation/Budget Activity 1319 / 7						R-1 Program Element (Number/Name) PE 0305220N / RQ-4 UAV				Project (Number/Name) 4020 / MQ-4C TRITON					
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
Primary Hardware Development	C/CPIF	Northrop Grumman : Rancho Bernardo, CA	1,827.964	291.023	Nov 2013	360.215	Nov 2014	159.566	Nov 2015	-		159.566	-	2,638.768	2,638.768
Systems Engineering	Various	Various : Various	5.647	3.907	Nov 2013	4.536	Nov 2014	3.375	Nov 2015	-		3.375	-	17.465	-
Systems Engineering	WR	NAWC-AD : Patuxent River, MD	121.604	33.318	Nov 2013	34.408	Nov 2014	19.196	Nov 2015	-		19.196	0.500	209.026	-
Systems Engineering	WR	NAWC-WD : China Lake, CA	5.945	2.351	Nov 2013	2.040	Nov 2014	1.393	Nov 2015	-		1.393	-	11.729	-
Contractor Engineering	C/CPFF	Mitre : Mclean, VA	0.000	1.409	Nov 2013	1.423	Nov 2014	1.437	Nov 2015	-		1.437	-	4.269	4.269
Prior Year Prod Dev no longer in the FYDP	Various	Various : Various	24.553	-		-		-		-		-	-	24.553	-
Subtotal			1,985.713	332.008		402.622		184.967		-		184.967	0.500	2,905.810	-
Support (\$ 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
Development Support	Various	Various : Various	12.687	2.115	Nov 2013	2.268	Nov 2014	1.590	Nov 2015	-		1.590	-	18.660	-
Integrated Logistics Support	Various	Various : Various	4.134	1.600	Nov 2013	1.619	Nov 2014	1.591	Nov 2015	-		1.591	-	8.944	-
Integrated Logistics Support	WR	NAWC-AD : Patuxent River, MD	20.343	6.052	Nov 2013	5.985	Nov 2014	5.210	Nov 2015	-		5.210	-	37.590	-
Integrated Logistics Support	WR	NAWC-TSD : Orlando, FL	4.612	1.499	Nov 2013	1.523	Nov 2014	1.095	Nov 2015	-		1.095	-	8.729	-
Prior year cost no longer funded in the FYDP	Various	Various : Various	10.784	-		-		-		-		-	-	10.784	-
Subtotal			52.560	11.266		11.395		9.486		-		9.486	-	84.707	-

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 Navy **Date:** February 2015

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0305220N / RQ-4 UAV	Project (Number/Name) 4020 / MQ-4C TRITON
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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
Developmental Test & Evaluation	Various	Various : Various	14.358	1.604	Nov 2013	3.710	Nov 2014	2.617	Nov 2015	-		2.617	-	22.289	-
Developmental Test & Evaluation	WR	NAWC-AD : Patuxent River, MD	43.996	20.384	Nov 2013	20.689	Nov 2014	20.206	Nov 2015	-		20.206	0.458	105.733	-
Operational Test & Evaluation	Various	Various : Various	0.222	0.679	Nov 2013	3.155	Nov 2014	3.218	Nov 2015	-		3.218	3.000	10.274	-
Developmental Test & Evaluation	MIPR	DITCO : Various	4.513	4.600	Nov 2013	4.669	Nov 2014	3.830	Nov 2015	-		3.830	1.000	18.612	-
Subtotal			63.089	27.267		32.223		29.871		-		29.871	4.458	156.908	-

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
Program Management	Various	Various : Various	2.930	0.350	Nov 2013	0.320	Nov 2014	0.163	Nov 2015	-		0.163	-	3.763	-
Travel	Allot	Various : Various	1.188	0.194	Nov 2013	0.146	Nov 2014	0.119	Nov 2015	-		0.119	0.050	1.697	-
Program Management Support	C/CPFF	Ausley : Lexington Park, MD	14.562	4.150	Dec 2013	4.736	Nov 2014	2.582	Nov 2015	-		2.582	0.200	26.230	26.230
Prior year cost no longer funded in the FYDP	Various	Various : Various	5.008	-		-		-		-		-	-	5.008	5.008
Subtotal			23.688	4.694		5.202		2.864		-		2.864	0.250	36.698	-

			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			2,125.050	375.235	451.442	227.188	-	227.188	5.208	3,184.123	-

Remarks
 MQ-4C Triton RDTE funding for modernization has been segregated into a new program element (from PE 0305220N to PE 0305421N) in order to satisfy Congressional direction for increased transparency. All Triton modernization funding was previously included in PE 0305220N PU 4020 MQ-4C.

 Prior to FY10, MQ-4C Triton, formerly known as RQ-4 Broad Area Maritime Surveillance (BAMS), was budgeted for in PE 0305205N: Endurance Unmanned Aer Veh.

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Exhibit R-4, RDT&E Schedule Profile: PB 2016 Navy

Date: February 2015

Appropriation/Budget Activity
1319 / 7

R-1 Program Element (Number/Name)
PE 0305220N / RQ-4 UAV

Project (Number/Name)
4020 / MQ-4C TRITON

Proj 4020	FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Acquisition Milestones									MS C ▲									FRP ◆	IOC ▲									
System Development																												
Test & Evaluation Activities																												
Production Milestones																												
Contracts																												
Deliveries																												

2016PB - 0305220N - 4020 MQ-4C Triton development activities are resourced by PE 0305220N and PE 0305421N.

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Exhibit R-4A, RDT&E Schedule Details: PB 2016 Navy			Date: February 2015
Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0305220N / RQ-4 UAV	Project (Number/Name) 4020 / MQ-4C TRITON	

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Proj 4020				
Acquisition Milestones: Milestone C	1	2016	1	2016
Acquisition Milestones: Full Rate Production	2	2018	2	2018
Acquisition Milestones: Initial Operational Capability	3	2018	3	2018
System Development: Phased Capability Upgrades - Multi-INT	2	2015	3	2020
System Development: System Development and Demonstration	1	2014	3	2020
Test & Evaluation Activities: Integrated Test (Combined/Developmental/Operational)	1	2014	2	2017
Test & Evaluation Activities: Follow-on Integrated Test	2	2018	4	2020
Test & Evaluation Activities: Operational Test Readiness Review	3	2017	3	2017
Test & Evaluation Activities: OPEVAL	4	2017	1	2018
Production Milestones: Contracts: Low Rate Initial Production 1 Contract Award	2	2016	2	2016
Production Milestones: Contracts: Low Rate Initial Production 2 Contract Award	2	2017	2	2017
Production Milestones: Contracts: Full Rate Production Lot 3 Contract Award	2	2018	2	2018
Production Milestones: Contracts: Full Rate Production Lot 4 Contract Award	2	2019	2	2019
Production Milestones: Contracts: Full Rate Production Lot 5 Contract Award	2	2020	2	2020
Production Milestones: Deliveries: System Demonstration Test Articles Delivery	1	2017	2	2017
Production Milestones: Deliveries: Low Rate Initial Production Lot 1 Delivery	2	2018	1	2019
Production Milestones: Deliveries: Low Rate Initial Production Lot 2 Delivery	2	2019	1	2020
Production Milestones: Deliveries: Full Rate Production Lot 3 Delivery	2	2020	4	2020