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Exhibit R-2, RDT&E Budget Item Justification: PB 2017 Navy										Date: February 2016		
Appropriation/Budget Activity 1319: <i>Research, Development, Test & Evaluation, Navy / BA 5: System Development & Demonstration (SDD)</i>					R-1 Program Element (Number/Name) PE 0604264N / <i>Air Crew Systems Development</i>							
COST (\$ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
Total Program Element	102.267	14.503	12.665	13.577	-	13.577	15.113	10.004	2.969	1.959	Continuing	Continuing
0606: <i>Aircrew System Development</i>	102.267	14.503	12.665	13.577	-	13.577	15.113	10.004	2.969	1.959	Continuing	Continuing

A. Mission Description and Budget Item Justification

The Aircrew Systems Development program provides Engineering and Manufacturing Development of Aviation Life Support Systems to protect aircrew and flight deck personnel from current and future threats including: directed energy weapons, chemical/biological/radiological agents/fallout, ballistic projectiles, temperature extremes, heat/fire, low concentration oxygen environments, high dynamic forces during emergency egress, hearing loss, and high "G" forces. The program also provides development for the following capabilities: night vision capability, hearing and head protection, aircrew endurance, aircrew performance, man mounted data display, communications, clothing, in flight restraint and stability emergency egress and descent, escape and evasion, survival and rescue, crash protection, and anthropometric sizing for small aircrew. Acquisition initiatives include: competition, the application of streamlining initiatives, use of non-developmental items, joint and tri-service developments, and the pursuit of NATO/allied cooperative ventures, which expedite introduction of new products into Navy and Marine Corps fixed and rotary wing aircraft, reduce costs, and promote commonality.

JUSTIFICATION FOR BUDGET ACTIVITY:

This program is funded under SYSTEM DEVELOPMENT AND DEMONSTRATION because it includes projects that have passed Milestone B approval and are conducting engineering and manufacturing development tasks aimed at meeting validated requirements prior to full-rate production decision.

B. Program Change Summary (\$ in Millions)	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total
Previous President's Budget	15.014	12.679	13.084	-	13.084
Current President's Budget	14.503	12.665	13.577	-	13.577
Total Adjustments	-0.511	-0.014	0.493	-	0.493
• Congressional General Reductions	-	-0.014			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-0.280	0.000			
• SBIR/STTR Transfer	-0.231	0.000			
• Program Adjustments	0.000	0.000	1.771	-	1.771
• Rate/Misc Adjustments	0.000	0.000	-1.278	-	-1.278

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<u>Change Summary Explanation</u> The FY 2017 funding request was reduced by \$791 thousand to account for the availability of prior year execution balances. Additional decrease in Air Crew Systems Development by \$565 thousand as required for the Department of the Navy to comply with the Bipartisan Budget Act of 2015. Schedule: 1. Acquisition Milestones: A. Laser Eye Protection (LEP) - Milestone B (MS B), Milestone C, Initial Operational Capability (IOC) and Full Rate Production (FRP) delayed due to extended revision of threat requirement and decision not to procure United States Air Force (USAF) Spectacle. B. Enhanced Visual Acuity (EVA) - Full Rate Production Decision (FRPD) changed to Full Rate Production Review (FRPR). Post MS B changed to MS B. MS C, FRPR, and IOC dates changed to reflect revised schedule. 2. System Development: A. LEP - System Readiness Review 1 moved from 2Q FY15 to 4Q FY15; System Function Review/System Readiness Review 2 moved from 3Q FY16 to 2Q FY17; Critical Design Review moved from 1Q FY17 to 1Q FY18; Test Readiness Review moved from 2Q FY17 to 2Q FY18; System Verification Review/Production Readiness Review moved from 2Q FY18 to 2Q FY19; Physical Configuration Audit moved from 2Q FY19 to 2Q FY20. B. EKB - Added an Application Development and Integration period to the schedule to reflect on-going developmental EKB efforts. C. EVA - Moved Preliminary Design Review From 1Q FY15 to 1Q FY17; moved Critical Design Review from 2Q FY15 to 4Q FY17; moved Test Readiness Review from 4Q FY15 to 3Q FY18; moved System Verification Review/Production Readiness Review from 1Q FY17 to 3Q FY19. 3. Test and Evaluation: A. LEP - Developmental Test shifted from 2Q of FY17 to 4Q of FY18. B. EVA - Developmental Test shifted from 1Q FY16 to 3Q FY18; Operational Test shifted from 4Q FY17 to 2Q FY20. 4. Production Milestones: A. LEP - Engineering Development Model (EDM), Low Rate Initial Production (LRIP) and Full Rate Production (FRP) contract awards changed to align with milestone decisions. B. EVA - EDM, LRIP 1, LRIP 2, and FRP contract award dates changed to align with milestone decisions.		

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Appropriation/Budget Activity 1319: <i>Research, Development, Test & Evaluation, Navy / BA 5: System Development & Demonstration (SDD)</i>	R-1 Program Element (Number/Name) PE 0604264N / <i>Air Crew Systems Development</i>	
<p>5. Deliveries:</p> <p>A. Laser Eye Protection (LEP) - Engineering Development Model (EDM) quantity changed from 50 to 62; Low Rate Initial Production (LRIP) 1 quantity changed from 350 to 550; Full Rate Production (FRP) 1 quantity updated from 785 to 665; FRP 2 changed from 801 to 750.</p> <p>B. Enhanced Visual Acuity (EVA) - EDM quantity changed from 25 to 12; LRIP 1 quantity changed from 6 to 25; LRIP 2 quantity changed from 64 to 100; and FRP quantity changed from 80 to 200.</p> <p>Technical: N/A</p>		

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Exhibit R-2A, RDT&E Project Justification: PB 2017 Navy										Date: February 2016		
Appropriation/Budget Activity 1319 / 5					R-1 Program Element (Number/Name) PE 0604264N / Air Crew Systems Development				Project (Number/Name) 0606 / Aircrew System Development			
COST (\$ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
0606: Aircrew System Development	102.267	14.503	12.665	13.577	-	13.577	15.113	10.004	2.969	1.959	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

AIRCREW SYSTEMS: Laser Eye Protection (LEP), Enhanced Visual Acuity (EVA), and Aircrew Systems (AS).

Under the above projects, LEP provides eye protection solutions that will provide Fixed, Rotary Wing and Patrol pilots and aircrew with multiple wavelength fixed threat and hazard protection during day and night unaided and Night Vision Goggle aided missions. LEP will consist of a suite of products to include spectacles, goggles and visors. The LEP (visor, spectacle or goggle format) is being developed for compatibility with all required USN/USMC Aviation Life Support Equipment as well as cockpit displays, night vision and fire control systems. EVA provides a digital night vision capability to address critical capability gaps in low and no light illumination levels (night vision). Future increments will provide enhanced visibility in degraded visual environment. Aircrew Systems includes State of the Art (SOA) and Survival Systems which provides for the yearly evaluation of the survival, clothing and other aircrew systems that provide upgraded performance, fill capability gaps, improve aircrew endurance and performance, safety and enhance survivability.

AIRCRAFT SYSTEMS: Aircraft Systems include studies for Advanced Crash Protection, SOA, Survival Systems and Electronic Knee Board (EKB). EKB provides digital display that will allow aircrew to store, search, and view significant amounts of data required for mission accomplishment during flight operations. SOA provides for the yearly evaluation of the survival systems that provide upgraded performance, fill capability gaps, improve performance, safety and enhance survivability.

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

	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total
Title: Aircrew System Development	9.262	11.226	13.031	0.000	13.031
Articles:	-	-	-	-	-
Description: Laser Eye Protection (LEP) Spectacles (both Self Protection and Multi-Wavelength), step-in visor and Laser Eye Protection Improvement Program (LEPIP). Enhanced Visual Acuity (EVA) provides a digital night vision capability to address critical capability gaps in low and no light illumination(Night Vision). Future increments will provide enhanced visibility in degraded visual environments. AS includes SOA.					
FY 2015 Accomplishments: Laser Eye Protection (LEP): Continued research & development for next increment of threat spectacles. Enhanced Visual Acuity (EVA): Continued development.					

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Exhibit R-2A, RDT&E Project Justification: PB 2017 Navy		Date: February 2016
Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604264N / Air Crew Systems Development	Project (Number/Name) 0606 / Aircrew System Development

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total
<p>State of the Art (SOA): Continued a yearly evaluation and authorization of the survival, clothing, and other aircrew systems items. Identification, testing and approval of commercial-off-the-shelf (COTS) items that provide upgrade performance, fill capability gaps, improve aircrew endurance, aircrew performance, safety and enhance survivability.</p> <p>FY 2016 Plans: Laser Eye Protection (LEP): Continue research & development for next increment of threat spectacles. Enhanced Visual Acuity (EVA): Continue development. State of the Art (SOA): Continue a yearly evaluation and authorization of the survival, clothing, and other aircrew systems items. Identification, testing and approval of items that provide upgraded performance, fill capability gaps, improve aircrew endurance, aircrew performance, safety and enhance survivability.</p> <p>FY 2017 Base Plans: Laser Eye Protection (LEP): Continue research and development of the next increment of threat spectacle, award Engineering Development Manufacturing contract. Enhanced Visual Acuity (EVA): Continue Development, complete Preliminary Design Review (PDR), complete Critical Design Review (CDR). State of the Art (SOA): Continue a yearly evaluation and authorization of the survival, clothing, and other aircrew systems items. Identification, testing and approval of items that provide upgraded performance, fill capability gaps, improve aircrew endurance, aircrew performance, safety and enhance survivability.</p> <p>FY 2017 OCO Plans: N/A</p>					
<p>Title: Aircraft Systems Development</p> <p align="right">Articles:</p> <p>Description: Aircraft Systems include studies for Advanced Crash Protection, State of the Art (SOA), and Electronic Knee Board (EKB).</p> <p>FY 2015 Accomplishments: Electronic Knee Board (EKB): Continued development, completed design review, conducted integrated testing, and Authorizations to Work.</p> <p>FY 2016 Plans:</p>	5.241	1.439	0.546	0.000	0.546
	-	-	-	-	-

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Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604264N / Air Crew Systems Development	Project (Number/Name) 0606 / Aircrew System Development

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

	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total
Electronic Knee Board (EKB): Continue development, complete design review, select configuration 1 hardware, conduct integrated testing, and Authorizations to Work. Establish logistics support plan to support first hardware procurement. State of the Art (SOA): Continue a yearly evaluation and authorization to include identification, testing and approval of items that provide upgraded performance, fill capability gaps, improve endurance, performance, safety and enhance survivability. FY 2017 Base Plans: State of the Art (SOA): Continue a yearly evaluation and authorization to include identification, testing and approval of items that provide upgraded performance, fill capability gaps, improve endurance, performance, safety and enhance survivability. FY 2017 OCO Plans: N/A					
Accomplishments/Planned Programs Subtotals	14.503	12.665	13.577	0.000	13.577

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

<u>Line Item</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017 Base</u>	<u>FY 2017 OCO</u>	<u>FY 2017 Total</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>Cost To Complete</u>	<u>Total Cost</u>
• OPN/4268: Aviation Life Support	28.602	30.586	22.528	-	22.528	16.974	21.737	41.411	41.444	Continuing	Continuing
• APN/0575: Aviation Life Support Mods	0.000	0.000	0.000	-	0.000	0.000	1.000	1.000	3.000	25.788	51.156

Remarks

D. Acquisition Strategy

Commercial Off-The-Shelf /Non-Developmental Items where possible, cost type contracts.

E. Performance Metrics

Electronic Knee Board: Performance Metrics to include Design Review, Early Operational Capability (EOC) and Initial Operational Capability (IOC).
Enhanced Visual Acuity: Performance Metrics to include Preliminary Design Review (PDR), Critical Design Review (CDR), Milestone B, Milestone C and IOC.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Navy **Date:** February 2016

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604264N / Air Crew Systems Development	Project (Number/Name) 0606 / Aircrew System Development
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Product Development (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 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
Systems Eng Laser Eye Protection (LEP)	WR	NAWCAD : Patuxent River, MD	6.743	0.713	Apr 2015	1.294	Apr 2016	1.474	Apr 2017	-		1.474	Continuing	Continuing	Continuing
Systems Eng Laser Eye Protection (LEP)	C/FFP	NAVAIR : Patuxent River, MD	0.000	0.000		0.400	Feb 2016	0.911	Feb 2017	-		0.911	0.527	1.838	1.838
Systems Eng Aircrew Systems	WR	Various : Various	7.605	4.457	Feb 2015	0.596	Feb 2016	0.469	Feb 2017	-		0.469	Continuing	Continuing	Continuing
Systems Eng Aircraft Systems	WR	Various : Various	41.582	1.410	Feb 2015	0.561	Feb 2016	0.501	Feb 2017	-		0.501	Continuing	Continuing	Continuing
System Eng Enhanced Visual Acuity	WR	Various : Various	3.349	4.092	Feb 2015	8.936	Feb 2016	10.177	Feb 2017	-		10.177	31.864	58.418	-
System Eng Electronic Knee Board	WR	NAWCAD : Patuxent River, MD	0.802	1.450	Feb 2015	0.834	Feb 2016	0.000		-		0.000	0.000	3.086	-
System Eng Electronic Knee Board	Various	Various : Various	0.995	2.341	Feb 2015	0.000		0.000		-		0.000	0.000	3.336	-
Prior year Prod Dev cost no longer funded in the FYDP	Various	Various : Various	28.147	0.000		0.000		0.000		-		0.000	0.000	28.147	-
Subtotal			89.223	14.463		12.621		13.532		-		13.532	-	-	-

Remarks
Electronic Knee Board (EKB) funding realigned to PE 0605215N starting in FY17.

Management Services (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 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
Travel	WR	Various : Various	1.121	0.040	Dec 2014	0.044	Dec 2015	0.045	Dec 2016	-		0.045	Continuing	Continuing	Continuing
Prior year Mgmt Svcs no longer funded in the FYDP	Various	Various : Various	11.923	0.000		0.000		0.000		-		0.000	0.000	11.923	-
Subtotal			13.044	0.040		0.044		0.045		-		0.045	-	-	-

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Exhibit R-4, RDT&E Schedule Profile: PB 2017 Navy

Date: February 2016

Appropriation/Budget Activity
1319 / 5

R-1 Program Element (Number/Name)
PE 0604264N / Air Crew Systems
Development

Project (Number/Name)
0606 / Aircrew System Development

Laser Eye Protection (LEP)	FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020				FY 2021								
	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																																	
Milestones									MS B ▲												MS C ▲	FRPD ◆			IOC ▲								
System Development																																	
Reviews									SRR 1 ■				SFR/SRR 2 ■				CDR TRR ■	■			SVR/PRR ■					PCA ■							
Test & Evaluation																																	
DT																																	
Production Milestones																																	
Contract Awards													EDM ●												LRIP 1 ●			FRP 1 ●			FRP 2 ●		
Deliveries																																	
EDM Qty 62 (RDTEN)																																	
LRIP 1 Qty 550 (OPN)																																	
FRP 1 Qty 665 (OPN)																																	
FRP 2 Qty 750 (OPN)																																	

2017DON - 0604264N - 0606

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Exhibit R-4, RDT&E Schedule Profile: PB 2017 Navy **Date:** February 2016

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604264N / Air Crew Systems Development	Project (Number/Name) 0606 / Aircrew System Development
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Electronic Knee Board (EKB)	FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020				FY 2021					
	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																														
Milestones													EOC ▲													IOC ▲				
System Development																														
Reviews	Design Review																													
Application Development and Integration																														
Test and Evaluation																														
IT	IT								IT																					
Production Milestones																														
Contract Awards					FRP 1 ●					FRP 2 ●					FRP 3 ●					FRP 4 ●					FRP 5 ●					
Deliveries					FRP 1 Qty 1736 (OPN)				FRP 2 Qty 2236 (OPN)				FRP 3 Qty 1160 (OPN)				FRP 4 Qty 1160 (OPN)				FRP 5 Qty 1160 (OPN)									

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Exhibit R-4, RDT&E Schedule Profile: PB 2017 Navy **Date:** February 2016

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604264N / Air Crew Systems Development	Project (Number/Name) 0606 / Aircrew System Development
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Enhanced Visual Acuity (EVA)	FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020				FY 2021							
	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																																
Milestones																																
System Development																																
Reviews																																
Test and Evaluation																																
Production Milestones																																
Contract Awards																																
Deliveries																																

2017DON - 0604264N - 0606 EDM Units will be used for Operational Testing

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Exhibit R-4A, RDT&E Schedule Details: PB 2017 Navy		Date: February 2016
Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604264N / <i>Air Crew Systems Development</i>	Project (Number/Name) 0606 / <i>Aircrew System Development</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Laser Eye Protection (LEP)</i>				
Acquisition Milestones: Milestones: LEP Milestone B	1	2017	1	2017
Acquisition Milestones: Milestones: LEP: Milestone C	3	2019	3	2019
Acquisition Milestones: Milestones: LEP: FRP Decision	1	2020	1	2020
Acquisition Milestones: Milestones: LEP IOC	3	2020	3	2020
System Development: Reviews: SRR 1	4	2015	4	2015
System Development: Reviews: SFR/SRR 2	2	2017	2	2017
System Development: Reviews: CDR	1	2018	1	2018
System Development: Reviews: TRR	2	2018	2	2018
System Development: Reviews: SVR/PRR	2	2019	2	2019
System Development: Reviews: PCA	2	2020	2	2020
Test & Evaluation: DT	4	2018	1	2019
Production Milestones: Contract Awards: LEP EDM (RD TEN)	2	2017	2	2017
Production Milestones: Contract Awards: LEP LRIP 1 (OPN)	3	2019	3	2019
Production Milestones: Contract Awards: LEP FRP 1 (OPN)	2	2020	2	2020
Production Milestones: Contract Awards: LEP FRP 2 (OPN)	1	2021	1	2021
Deliveries: LEP EDM Qty 62	2	2017	1	2018
Deliveries: LEP LRIP Qty 550	4	2019	3	2020
Deliveries: LEP FRP 1 Qty 665	4	2020	3	2021
Deliveries: LEP FRP 2 Qty 750	4	2021	4	2021
<i>Electronic Knee Board (EKB)</i>				
Acquisition Milestones: Milestones: EKB EOC	3	2017	3	2017

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Exhibit R-4A, RDT&E Schedule Details: PB 2017 Navy **Date:** February 2016

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604264N / <i>Air Crew Systems Development</i>	Project (Number/Name) 0606 / <i>Aircrew System Development</i>
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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Acquisition Milestones: Milestones: EKB IOC	4	2019	4	2019
System Development: Reviews: Design Review Complete	1	2015	3	2015
System Development: Reviews: Application Development and Integration	2	2015	4	2020
Test and Evaluation: EKB Integrated Testing to Support EOC	2	2015	2	2016
Test and Evaluation: EKB Integrated Testing to Support IOC	3	2017	3	2018
Production Milestones: Contract Awards: EKB FRP 1 (OPN)	2	2016	2	2016
Production Milestones: Contract Awards: EKB FRP 2 (OPN)	2	2017	2	2017
Production Milestones: Contract Awards: EKB FRP 3 (OPN)	2	2018	2	2018
Production Milestones: Contract Awards: EKB FRP 4 (OPN)	2	2019	2	2019
Production Milestones: Contract Awards: EKP FRP 5 (OPN)	2	2020	2	2020
Production Milestones: Deliveries: EKB FRP 1 Qty 1736	3	2016	4	2016
Production Milestones: Deliveries: EKB FRP 2 Qty 2236	3	2017	4	2017
Production Milestones: Deliveries: EKB FRP 3 Qty 1160	3	2018	4	2018
Production Milestones: Deliveries: EKB FRP 4 Qty 1160	3	2019	4	2019
Production Milestones: Deliveries: EKB FRP 5 Qty 1160	3	2020	4	2020
<i>Enhanced Visual Acuity (EVA)</i>				
Acquisition Milestones: Milestones: EVA Milestone B	2	2016	2	2016
Acquisition Milestones: Milestones: EVA Milestone C	4	2019	4	2019
Acquisition Milestones: Milestones: EVA IOC	4	2020	4	2020
Acquisition Milestones: Milestones: EVA FRP Review	1	2021	1	2021
System Development: Reviews: EVA PDR	1	2017	1	2017
System Development: Reviews: EVA CDR	4	2017	4	2017
System Development: Reviews: EVA TRR	3	2018	3	2018
System Development: Reviews: EVA SVR/PRR	3	2019	3	2019
Test and Evaluation: EVA Developmental Testing	3	2018	3	2019

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Exhibit R-4A, RDT&E Schedule Details: PB 2017 Navy **Date:** February 2016

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604264N / <i>Air Crew Systems Development</i>	Project (Number/Name) 0606 / <i>Aircrew System Development</i>
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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Test and Evaluation: EVA Operational Testing	2	2020	4	2020
Production Milestones: Contract Awards: EDM (RDTEN)	2	2018	2	2018
Production Milestones: Contract Awards: EVA LRIP 1 (OPN)	3	2019	3	2019
Production Milestones: Contract Awards: EVA LRIP 2 (OPN)	3	2020	3	2020
Production Milestones: Contract Awards: EVA FRIP (OPN)	1	2021	1	2021
Deliveries: EDM (QTY 12)	2	2018	3	2018
Deliveries: EVA LRIP 1 (QTY 25)	1	2020	2	2020
Deliveries: EVA LRIP 2 (QTY 100)	3	2020	2	2021
Deliveries: EVA FRIP 2 (QTY 200)	3	2021	4	2021