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Exhibit R-2, RDT&E Budget Item Justification: PB 2023 Navy **Date:** April 2022

Appropriation/Budget Activity 1319: <i>Research, Development, Test & Evaluation, Navy / BA 4: Advanced Component Development & Prototypes (ACD&P)</i>	R-1 Program Element (Number/Name) PE 0604029N / <i>UUV Core Technologies</i>
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COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
Total Program Element	66.806	43.561	64.860	60.697	-	60.697	67.864	63.665	61.117	61.860	Continuing	Continuing
3393: <i>UxS Autonomy, C2</i>	20.228	4.773	22.319	28.221	-	28.221	26.214	29.809	30.024	30.439	Continuing	Continuing
3395: <i>UxS Payloads</i>	23.679	5.701	6.848	10.434	-	10.434	11.618	8.836	8.660	8.660	Continuing	Continuing
3396: <i>UxS Endurance</i>	22.899	20.157	14.691	10.960	-	10.960	17.017	16.394	15.169	15.380	Continuing	Continuing
4053: <i>UxS Platform</i>	0.000	12.930	11.002	11.082	-	11.082	13.015	8.626	7.264	7.381	Continuing	Continuing
9999: <i>Congressional Adds</i>	0.000	0.000	10.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	10.000

A. Mission Description and Budget Item Justification

The details of this program element are classified SECRET and are submitted annually to Congress in the classified budget justification books.

B. Program Change Summary (\$ in Millions)

	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023 Base</u>	<u>FY 2023 OCO</u>	<u>FY 2023 Total</u>
Previous President's Budget	39.882	59.299	0.000	-	0.000
Current President's Budget	43.561	64.860	60.697	-	60.697
Total Adjustments	3.679	5.561	60.697	-	60.697
• Congressional General Reductions	-	-1.277			
• Congressional Directed Reductions	-	-3.162			
• Congressional Rescissions	-	-			
• Congressional Adds	-	10.000			
• Congressional Directed Transfers	-	-			
• Reprogrammings	4.800	0.000			
• SBIR/STTR Transfer	-1.121	0.000			
• Program Adjustments	0.000	0.000	0.000	-	0.000
• Rate/Misc Adjustments	0.000	0.000	0.000	-	0.000
• Adjustments to Budget Year	-	-	60.697	-	60.697

Change Summary Explanation

 FY 2023 funding increase reflects the fact that the FY 2022 President's Budget request did not include out-year funding.

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Exhibit R-2A, RDT&E Project Justification: PB 2023 Navy										Date: April 2022		
Appropriation/Budget Activity 1319 / 4					R-1 Program Element (Number/Name) PE 0604029N / <i>UUV Core Technologies</i>				Project (Number/Name) 3393 / <i>UxS Autonomy, C2</i>			
COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
3393: <i>UxS Autonomy, C2</i>	20.228	4.773	22.319	28.221	-	28.221	26.214	29.809	30.024	30.439	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

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Appropriation/Budget Activity 1319 / 4					R-1 Program Element (Number/Name) PE 0604029N / <i>UUV Core Technologies</i>				Project (Number/Name) 3395 / <i>UxS Payloads</i>			
COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
3395: <i>UxS Payloads</i>	23.679	5.701	6.848	10.434	-	10.434	11.618	8.836	8.660	8.660	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

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Appropriation/Budget Activity 1319 / 4					R-1 Program Element (Number/Name) PE 0604029N / <i>UUV Core Technologies</i>				Project (Number/Name) 3396 / <i>UxS Endurance</i>			
COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
3396: <i>UxS Endurance</i>	22.899	20.157	14.691	10.960	-	10.960	17.017	16.394	15.169	15.380	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

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Appropriation/Budget Activity 1319 / 4					R-1 Program Element (Number/Name) PE 0604029N / <i>UUV Core Technologies</i>				Project (Number/Name) 4053 / <i>UxS Platform</i>			
COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
4053: <i>UxS Platform</i>	0.000	12.930	11.002	11.082	-	11.082	13.015	8.626	7.264	7.381	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

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Appropriation/Budget Activity 1319 / 4					R-1 Program Element (Number/Name) PE 0604029N / <i>UUV Core Technologies</i>				Project (Number/Name) 9999 / <i>Congressional Adds</i>			
COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
9999: <i>Congressional Adds</i>	0.000	0.000	10.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	10.000
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Congressional Interest Items not included in other Projects.