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Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Navy **DATE:** April 2013

APPROPRIATION/BUDGET ACTIVITY					R-1 ITEM NOMENCLATURE							
1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 6: <i>RDT&E Management Support</i>					PE 0604258N: <i>Target Systems Development</i>							
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013[#]	FY 2014 Base	FY 2014 OCO^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
Total Program Element	0.000	52.561	59.221	71.872	-	71.872	29.126	27.729	20.386	34.017	Continuing	Continuing
0609: <i>Aerial Target System Dev</i>	0.000	46.353	36.223	53.020	-	53.020	13.155	10.354	10.569	11.341	Continuing	Continuing
0610: <i>Wpn Sys T&E Trng Dev/ Proc</i>	0.000	4.865	21.608	14.464	-	14.464	5.123	10.618	5.721	18.598	Continuing	Continuing
0612: <i>Surface Targets Development</i>	0.000	1.343	1.390	1.366	-	1.366	1.410	1.431	1.473	1.483	Continuing	Continuing
2159: <i>ASW TARGET</i>	0.000	0.000	0.000	3.022	-	3.022	9.438	5.326	2.623	2.595	Continuing	Continuing

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

A. Mission Description and Budget Item Justification

This program element funds the development and procurement of aerial targets, sea surface targets, control systems, and associated Target Augmentation and Auxiliary Systems needed to represent real world threat systems. These capabilities are key enablers to the successful execution of the developmental and operational test and evaluation of naval combat weapons systems and to the satisfaction of advanced fleet training requirements.

This program is funded under Research, Development, Test, and Evaluation Management Support because it supports efforts directed toward sustaining or modernizing installations or operations required for general research, development, test and evaluation.

B. Program Change Summary (\$ in Millions)	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total
Previous President's Budget	44.700	59.221	32.999	-	32.999
Current President's Budget	52.561	59.221	71.872	-	71.872
Total Adjustments	7.861	0.000	38.873	-	38.873
• Congressional General Reductions	-	-	-	-	-
• Congressional Directed Reductions	-	-	-	-	-
• Congressional Rescissions	-	-	-	-	-
• Congressional Adds	-	-	-	-	-
• Congressional Directed Transfers	-	-	-	-	-
• Reprogrammings	8.760	0.000	-	-	-
• SBIR/STTR Transfer	-0.899	0.000	-	-	-
• Program Adjustments	0.000	0.000	9.884	-	9.884
• Rate/Misc Adjustments	0.000	0.000	28.989	-	28.989

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APPROPRIATION/BUDGET ACTIVITY
1319: *Research, Development, Test & Evaluation, Navy*
BA 6: *RDT&E Management Support*

R-1 ITEM NOMENCLATURE
PE 0604258N: *Target Systems Development*

Change Summary Explanation

The Subsonic Aerial Target (SSAT) (designated the BQM-177A) program required additional funding in FY 2014 to meet revised program cost estimates for the addition of (Classified) requirements for an Increment 2.

The Multi-Stage Supersonic Target (MSST) (designated the GQM-173A) program increased in design/development costs, requiring additional funding in FY 2012 to align to the Contractor's Estimate to Complete (EAC) and prevent delays in the initial production schedule. The reprogramming transactions were compiled from the midyear sweep and internal realignments. The GQM-173A encountered test failures and as a result Milestone (MS) C is now planned for FY 2015. Funds in the amount of \$28.987 million have been shifted from WPN (BLI 22800) in FY 2014 to continue EMD in order to complete all tests satisfactorily.

Air Superiority Target (AST) program: For FY 2012 the Navy share was reduced from the planned amount and shifted to FY 2013 because work on the Pre-EMD contract was delayed by water flooding a Boeing subcontractor. For FY 2013, increased budget covers efforts on the Boeing EMD contract and also the acquisition of 3 QF-16 targets. FY 2014 will not include costs for EMD contract efforts.

QF-4 Full Scale Aerial Target (FSAT): The expenses of this effort are a function of the number of sorties/target-presentations combined with the quantity of aircraft on the ramp at Tyndall and Holloman Air Force Bases requiring calendar maintenance.

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APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 6: <i>RDT&E Management Support</i>	R-1 ITEM NOMENCLATURE PE 0604258N: <i>Target Systems Development</i>	PROJECT 0609: <i>Aerial Target System Dev</i>
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COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
0609: <i>Aerial Target System Dev</i>	0.000	46.353	36.223	53.020	-	53.020	13.155	10.354	10.569	11.341	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0		0	0	0	0	0		

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

A. Mission Description and Budget Item Justification

Aerial target systems, Target Control (TC), and associated Target Augmentation and Auxiliary Systems (TA/AS) are developed to support test & evaluation and advanced fleet training for Joint Strike and Littoral Warfare Systems required to defend fleet surface and air units in a hostile environment. In addition to hardware, software and operational concept development, studies will be performed by an University Affiliated Research Center (UARC) to specify and verify needed target performance for future target development. For the design and validation of targets under development, the UARC will provide engineering studies in areas such as structures, controls, guidance, and propulsion. For those hardware and software items presently under development by commercial vendors, the UARC will provide oversight and validation of vendor design and development approach.

As to specific hardware development, this project includes:

- Subsonic Targets: Subsonic Aerial Target (SSAT) (designated the BQM-177A) development. The BQM-177A primarily represents subsonic anti-ship cruise missile threats in direct support of the test & evaluation (T&E) of major combat weapons systems programs and of fleet training.
- Supersonic Targets: Supersonic Sea Skimming Target (SSST), Multi-Stage Supersonic Target (MSST) (designated the GQM-173A), and supersonic high-diver capability development. The family of supersonic target capabilities represents supersonic anti-ship cruise missile threats in direct support of Developmental Test and Evaluation (DT&E), Operational Test and Evaluation (OT&E) and Live Fire Test and Evaluation of major combat weapons systems programs in development.
- TC and TA/AS development: TC provides command and control of targets to enable the execution of threat-representative mission profiles. TA/AS enables each target to be uniquely configured for specific mission profiles. TA/AS-configured targets are used for radar acquisition test, electronic countermeasures (jamming) evaluation, infrared measurement and testing, radar cross section evaluation, decoy-effectiveness testing, maneuver analysis, electronic warfare evaluation, warhead-effectiveness testing and evaluation of fleet tactics. TA/AS scoring capabilities include both surface and airborne scalar and vector scoring systems.

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

	FY 2012	FY 2013	FY 2014
Title: Supersonic Targets	28.149	15.400	33.058
Articles:	0	0	0
Description: The GQM-173A target emulates a two-stage anti-ship cruise missile. The GQM-173A will have a subsonic bus stage vehicle which will tumble and fall into the sea, and a supersonic sprint stage vehicle which continues flight to impact. The fielded system will provide threat representation in support of DT&E and OT&E and will identify deficiencies in shipboard air defense systems. Funding will also continue for GQM-163 SSST upgrades/evolutionary development to keep pace with evolving threat characteristics. Efforts include continuing to establish operational capability at Pacific Missile Range Facility,			

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APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 6: <i>RDT&E Management Support</i>		R-1 ITEM NOMENCLATURE PE 0604258N: <i>Target Systems Development</i>		PROJECT 0609: <i>Aerial Target System Dev</i>
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2012	FY 2013	FY 2014
developing performance envelope characteristics to include flight termination performance, and continuing development of high-diver capability.				
<p>FY 2012 Accomplishments: Entered Developmental Testing (DT). Conducted first Engineering Development Model (EDM) flight. Conducted Program Management Reviews (PMRs) and a Schedule Risk Assessment (SRA).</p> <p>FY 2013 Plans: Conduct a technical re-baseline of the target to correct deficiencies found during the first EDM flight. Conduct wind tunnel and ground testing. Conduct redesign technical interchange meetings, PMRs and SRAs.</p> <p>FY 2014 Plans: Conduct three EDM flights. Continue ground testing. Conduct rocket motor qualification, hazard classification and insensitive munitions testing.</p>				
<p>Title: Subsonic Targets</p> <p align="right">Articles:</p> <p>Description: The BQM-177A represents subsonic anti-ship cruise missile threat in direct support of the T&E of major combat weapons systems programs and fleet training. It is the follow-on to the BQM-74 and BQM-34 targets, featuring longer range, lower cruise altitudes and greater maneuverability.</p> <p>FY 2012 Accomplishments: Conducted Engineering and Manufacturing Development (EMD). Completed Test Readiness Review and initiated the Preliminary Design Review. Commenced effort on Developmental Test I.</p> <p>FY 2013 Plans: Conduct EMD, including a Preliminary Design Review and a Critical Design Review. Conduct developmental flight and ground testing, including software testing and electromagnetic interference, compatibility and vulnerability testing.</p> <p>FY 2014 Plans: Conduct eight Developmental Test Flights. Present to the Milestone C decision panel. Close out the EMD contract.</p>		13.929 0	15.217 0	13.644 0
<p>Title: Target Control and Target Augmentation and Auxiliary Systems</p> <p align="right">Articles:</p> <p>Description: Continue to support TC and TA/AS capable of supporting T&E and fleet training activities. TC involves the improved command and control systems capable of controlling multiple targets simultaneously while delivering adequate fidelity of T&E telemetry data. Augmentation and Auxiliary systems must be capable of augmenting targets in support of radar acquisition test,</p>		4.275 0	5.606 0	6.318 0

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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2012	FY 2013	FY 2014
electronic countermeasures (jamming) evaluation, infrared measurement/test, radar cross section evaluation, decoy effectiveness, maneuver analysis, electronic warfare, warhead effectiveness and evaluation of fleet tactics, readiness and training.			
<i>FY 2012 Accomplishments:</i> Filthy Badger DRFM - continued incremental upgrade efforts. Continued MMW Threat Emitter development. Ongoing intelligence gathering and exploitation accomplished.			
<i>FY 2013 Plans:</i> Develop and prototype Electronic Attack Threat Simulators Develop and prototype Active Emitter Threat Simulators Gather and exploit threat intelligence			
<i>FY 2014 Plans:</i> Develop and prototype Electronic Attack Threat Simulators Develop and prototype Active Emitter Threat Simulators Gather and exploit threat intelligence			
Accomplishments/Planned Programs Subtotals	46.353	36.223	53.020

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

Line Item	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
• WPN 22800: <i>Aerial Targets</i>	46.359	61.518	41.799		41.799	77.042	80.287	87.666	75.877	Continuing	Continuing
• WPN 612020: <i>Initial Spares</i>	1.072	1.756	1.858		1.858	2.154	2.161	1.464	1.081	Continuing	Continuing

Remarks

D. Acquisition Strategy

Not applicable.

E. Performance Metrics

EFFORT	PERFORMANCE REQUIREMENT	OBJECTIVE	THRESHOLD	TEST RESULT
BQM-177 EMD program	Maximum Speed at Low Altitude [Mach (M) at feet (ft) above wave crest at WMO Sea State conditions]	0.95 M @ 6.6 ft @ Sea State 5	0.90 M @ 10.0 ft @ Sea State 3	TBD

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GQM-173A EMD	Speed of separated sprint vehicle	Mach 2.2 to Mach 3.5	Threshold=Objective	TBD
TC-TA/AS Target Threat Simulation Program	Microwave power module - Second Source	100 Watts output power	Threshold=Objective	TBD

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COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
0610: <i>Wpn Sys T&E Trng Dev/ Proc</i>	0.000	4.865	21.608	14.464	-	14.464	5.123	10.618	5.721	18.598	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0		0	0	0	0	0		

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

A. Mission Description and Budget Item Justification

This project provides for the development and procurement of aerial targets and associated systems used exclusively for test and evaluation of naval weapons systems which closely represent current and projected threats to fleet units in the Joint Strike and the Littoral Warfare environments. These representations must include characteristics related to size, performance envelope, and electromagnetic and infrared signatures. As threats change, changes must be made to keep the targets threat representative in response to changes in the test requirements of the developers of naval weapons systems.

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

	FY 2012	FY 2013	FY 2014
Title: Air Superiority Target (AST)	2.504	18.395	12.391
Articles:	0	0	0
Description: The AST is being developed as the follow-on to the current Full Scale Aerial Target (FSAT) and is an Air Force-managed program. The QF-16 is a converted F-16 aircraft and provides a supersonic, high altitude, remote-controlled aerial target. This target will have full command and control capability through normal flight maneuvers. The AST target presentations will support aircraft and weapons systems testing and development, including that of the Joint Strike Fighter (JSF), AIM-9X Sidewinder missile, Advanced Medium Range Air-to-Air Missile (AMRAAM), and Standard Missile 6 (SM-6).			
FY 2012 Accomplishments: Continued conduct of Pre-EMD.			
FY 2013 Plans: Conduct EMD. Commence procurement of AST assets with RDT&E,N funding. Provide depreservation and conversion of three F-16 aircraft retrieved from Davis Monthan AFB storage.			
FY 2014 Plans: Continue procurement of AST assets with RDT&E,N funding. Conduct depreservation and conversion of three more F-16 aircraft retrieved from Davis Monthan AFB storage.			
Title: QF-4 FSAT	2.361	3.213	2.073
Articles:	0	0	0

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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2012	FY 2013	FY 2014
<p>Description: The FSAT is a supersonic, high altitude, remote-controlled aerial target. This target has full command and control capability through normal flight maneuvers. The program will include engineering and logistics support for the FSAT, including Aviation Depot Level Repairables and procurement of kit material. The QF-4 target presentations support aircraft and weapons systems testing and development, including that of the JSF, AIM-9X Sidewinder missile, AMRAAM and Standard Missile 6.</p> <p>FY 2012 Accomplishments: Maintained and operated the fielded inventory earmarked for the Navy.</p> <p>FY 2013 Plans: Plan to maintain and operate the fielded inventory earmarked for the Navy. FSAT annual cost varies with the number of target sorties/presentations required and the number of targets remaining on the ramp requiring service.</p> <p>FY 2014 Plans: Plan to maintain and operate the fielded inventory earmarked for the Navy.</p>			
Accomplishments/Planned Programs Subtotals	4.865	21.608	14.464

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

Remarks

D. Acquisition Strategy
N/A

E. Performance Metrics

EFFORT	PERFORMANCE REQUIREMENT	OBJECTIVE	THRESHOLD	TEST RESULT
QF-4 Full Scale Target	Flight Termination Sys.- Reliable & effective auto & manual failsafe fast destruct, orbit destruct, & destruct receiver capability	Achieve requirement	Threshold=objective	Satisfactory
AST - Air Superiority Target	Capable of carrying, operating and monitoring required payloads	Achieve requirement	Threshold=objective	TBD

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APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 6: <i>RDT&E Management Support</i> (QF-16)	R-1 ITEM NOMENCLATURE PE 0604258N: <i>Target Systems Development</i>	PROJECT 0610: <i>Wpn Sys T&E Trng Dev/Proc</i>

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APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 6: <i>RDT&E Management Support</i>	R-1 ITEM NOMENCLATURE PE 0604258N: <i>Target Systems Development</i>	PROJECT 0612: <i>Surface Targets Development</i>
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COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
0612: <i>Surface Targets Development</i>	0.000	1.343	1.390	1.366	-	1.366	1.410	1.431	1.473	1.483	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0		0	0	0	0	0		

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

A. Mission Description and Budget Item Justification

This project develops seaborne targets and their related target augmentation systems in support of air-to-surface and surface-to-surface weapons test and evaluation and fleet training.

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

	FY 2012	FY 2013	FY 2014
Title: Surface Targets Development	1.343	1.390	1.366
Articles:	0	0	0
FY 2012 Accomplishments:			
Monitored developments in Command and Control (C2)			
Portable Command and Control Unit (PCCU) software baseline updated and tested			
Reviewed capabilities of inventory with regard to threat, weapons test schedules and fleet training requirements			
Re-baselined Radar Cross-Section (RCS) for various powered and towed targets with augmentation			
Developed packages to tailor RCS			
Developed signature management techniques to address evolving threats			
Completed polyethylene tow target development			
Completed deployable tow target development			
Integrated PCCU into System for Naval Target Control (SNTC)			
Integrated realistic human target (Humannequin) onto powered seaborne targets			
Completed real-time target sea state measurement and operator feedback			
FY 2013 Plans:			
Monitor developments in C2			
PCCU software baseline update and testing			
Review capabilities of inventory with regard to threat, weapons test schedules and fleet training requirements			
Re-baseline RCS for various powered and towed targets with augmentation			
Develop packages to tailor RCS			

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APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 6: <i>RDT&E Management Support</i>	R-1 ITEM NOMENCLATURE PE 0604258N: <i>Target Systems Development</i>	PROJECT 0612: <i>Surface Targets Development</i>
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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2012	FY 2013	FY 2014
Develop signature management techniques to address evolving threats Integrate PCCU into SNTC <i>FY 2014 Plans:</i> Continue development of short burst data communication by satellite with Portable Command and Control Unit (PCCU) aboard seaborne platforms Evaluate transmission latency and applicability with Over The Horizon counter-swarm strategies Support software development and continued testing of the transition to single hardware platform for joint hosting of PCCU and System for Naval Target Control (SNTC) Develop PCCU ground station enhancements allowing for control of greater than 15 independent remote targets Review existing capabilities of seaborne Program of Record (POR) platform inventory with regard to threats, weapons test schedules and evolving Fleet training requirements Evaluate Fleet counter-swarm efforts to date and evaluate adequacy of existing POR targets for Fleet support Evaluate high-speed targets with regard to Anti-Surface Warfare (ASuW) weapons test requirements and recommend a path forward Refine Humanequin Graphical User Interface (GUI) on PCCU display to ease utility Improve scoring algorithms for real-time feedback for small caliber weapons Work with Multiple Integrated Laser Engagement System (MILES) systems developers to incorporate larger shipboard weapon systems with MILES technology Develop updated Technical Data Package (TDP) for replacement Mobile Ship Target (MST) based upon lessons learned and emerging ship-sized target requirements Provide cost analysis of new missile capable patrol boat simulator Initiate development of upgraded polyethylene hull components for towed targets with goal of reduced unit cost and enhanced survivability Refine design and fabrication of passive Radio Frequency reflectors across varied aperture lengths to reduce unit cost and ease fabrication Develop large polyethylene towed target (>50') for ASuW alternatives to high value powered targets			
Accomplishments/Planned Programs Subtotals	1.343	1.390	1.366

C. Other Program Funding Summary (\$ in Millions)											
Line Item	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
• OPN/5455: <i>ASW Range SE</i>	7.823	47.930	28.694		28.694	17.912	18.022	18.173	18.293	0.000	171.163

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

<u>Line Item</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u> <u>Base</u>	<u>FY 2014</u> <u>OCO</u>	<u>FY 2014</u> <u>Total</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>Cost To</u> <u>Complete</u>	<u>Total Cost</u>
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Remarks

D. Acquisition Strategy

Not applicable.

E. Performance Metrics

Review capability of inventory with respect to threat, weapons test schedules and fleet training requirements. OBJECTIVE: Available inventory of seaborne targets to meet fleet requirements.

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COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
2159: <i>ASW TARGET</i>	0.000	0.000	0.000	3.022	-	3.022	9.438	5.326	2.623	2.595	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0		0	0	0	0	0		

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012
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A. Mission Description and Budget Item Justification

A new cost effective expendable ASW Training Target is required to acoustically and dynamically emulate threat submarines for fleet qualification and proficiency training on and off undersea ranges. Acoustically a new system is required to provide a higher fidelity active sonar system and torpedo sonar system with expanded frequency coverage than current systems to be compatible with sonar and torpedo systems being fielded on the P-8, SH-60R, and AN-SQQ-89 capable surface ships and the MK54 Mod 0 and MK48 Mod 7 Torpedoes. Dynamically the target needs to emulate both low and high speed ends of threat submarines performance envelope to provide needed training realism.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2012	FY 2013	FY 2014
Title: ASW Target Development	0.000	0.000	3.022
Articles:			0
FY 2014 Plans: Acquisition documentation development and specification development to be supported by risk reduction engineering analysis in areas of transducers, high energy batteries and air launch related technologies. Further engage fleet commands/users to develop and refine detailed system performance requirements, industry engagement, and draft RFP release.			
Accomplishments/Planned Programs Subtotals	0.000	0.000	3.022

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

<u>Line Item</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014 Base</u>	<u>FY 2014 OCO</u>	<u>FY 2014 Total</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>Cost To Complete</u>	<u>Total Cost</u>
• 3141: <i>ASW Targets</i>	31.803	10.385	8.031		8.031	2.686	7.245	10.243	11.302	0.000	81.695

Remarks

D. Acquisition Strategy

Not applicable

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E. Performance Metrics

- Frequent IPT meeting with contract and government technical program personnel
- Rigorous acoustic, environmental and in-water dynamic test program
- Specification with threshold and objectives requirements
- Industry Day completed
- Draft RFP released for industry review