

**UNCLASSIFIED**

Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Navy										DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 6: RDT&E Management Support					R-1 ITEM NOMENCLATURE PE 0605804N: Technical Information Services							
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 <sup>#</sup>	FY 2014 Base	FY 2014 OCO <sup>##</sup>	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
Total Program Element	0.000	1.230	0.796	0.637	-	0.637	0.998	1.058	1.077	1.097	Continuing	Continuing
0835: Tech Info System	0.000	0.748	0.796	0.637	-	0.637	0.998	1.058	1.077	1.097	Continuing	Continuing
2296: Federal Lab Consortium	0.000	0.482	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	0.482
# 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												
The Technical Information Services program provides support to achieve affordability in the development of Navy systems by reducing life-cycle costs through the facilitation of advanced technology associations between U.S. industry and the Navy. Warfighting effectiveness is enhanced through strategic relationships with industry to commercialize the science and technology developed by the Naval Research Enterprise and to gain: strategic understanding of industry Research and Development Programs and plans; access concepts and technologies; and access to business practices within the civil sector.												
B. Program Change Summary (\$ in Millions)				FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total				
Previous President's Budget				0.571	0.796	0.903	-	0.903				
Current President's Budget				1.230	0.796	0.637	-	0.637				
Total Adjustments				0.659	0.000	-0.266	-	-0.266				
• Congressional General Reductions				-	-							
• Congressional Directed Reductions				-	-							
• Congressional Rescissions				-	-							
• Congressional Adds				-	-							
• Congressional Directed Transfers				-	-							
• Reprogrammings				0.200	0.000							
• SBIR/STTR Transfer				0.459	0.000							
• Program Adjustments				0.000	0.000	-0.005	-	-0.005				
• Rate/Misc Adjustments				0.000	0.000	-0.261	-	-0.261				
Change Summary Explanation												
Technical: Not applicable.												
Schedule: Not applicable.												

# UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2014 Navy										DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 6: RDT&E Management Support					R-1 ITEM NOMENCLATURE PE 0605804N: Technical Information Services				PROJECT 0835: Tech Info System			
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 <sup>#</sup>	FY 2014 Base	FY 2014 OCO <sup>##</sup>	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
0835: Tech Info System	0.000	0.748	0.796	0.637	-	0.637	0.998	1.058	1.077	1.097	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												
The goal for this project is to enhance warfighter effectiveness by: leveraging industry independent Research and Development science and technology base; developing strategic partnerships with industry to transition private sector technology; and transferring appropriate Navy-developed innovative concepts and inventions to the private sector for purposes of commercialization. (Public Law 96-480, Federal Technology Transfer Act of 1986)												
This project also provides the Department of the Navy (DoN) interface to the Office of the Assistant Secretary of Defense for Rapid Fielding, and to the Assistant Secretary of Commerce for Technology Policy for matters relating to policy and reporting requirements for technology transfer.												
The funding increases FY 2012 through FY 2014 are due to the return on investment of T2 pilot projects to the Naval Research Enterprise by Chief of Naval Research.												
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)									FY 2012	FY 2013	FY 2014	
Title: TECHNICAL INFORMATION SERVICES									0.748	0.796	0.637	
									0	0	0	
Articles:												
Description: Technical Information Services supports the spin-in and spin-out of research and development performed by Navy laboratories and industry. This program develops the tools and provides management oversight of the DoN Domestic Technology Transfer (T2) Program.												
FY 2012 Accomplishments:												
Continued the following FY 2011 efforts:												
- Development of a database to capture value of technology transfer to the Navy and, if possible, platform insertion information.												
- Effort to raise visibility of Navy technologies through a more widely defined publications program.												
- Study to analyze trends of Cooperative Research and Development Agreements (CRADAs) in the Navy Defense Technology Transfer Information System (NDTTIS).												
- Effort to implement Navy participation in support of new dod T2 Strategic Plan.												
Initiated the following efforts:												
- Effort to advance the Navy engagement in the DOD 1401 T2 Program.												

# UNCLASSIFIED

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2014 Navy		<b>DATE:</b> April 2013	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 6: <i>RDT&amp;E Management Support</i>		<b>R-1 ITEM NOMENCLATURE</b> PE 0605804N: <i>Technical Information Services</i>	<b>PROJECT</b> 0835: <i>Tech Info System</i>
<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>		<b>FY 2012</b>	<b>FY 2013</b>
<p>- Effort to increase intellectual property mining activities at Navy laboratories.</p> <p><b>FY 2013 Plans:</b> Continue all efforts of FY 2012. Initiate the following efforts:</p> <ul style="list-style-type: none"> <li>- Two new pilot programs to support Technology Transfer(T2) efforts at Navy Office of Research and Technology Application (ORTA) activities across laboratories.</li> <li>- Effort to develop guidelines to implement the use of CRADAs in the Navy Acquisition Program.</li> <li>- Effort for Phase III of Navy Defense Technology Transfer Information System (NDTTIS) database to include value/impact of CRADAs including T2 and First Responder results of commercialization and benefits to the Warfighter.</li> <li>- Effort to implement two standardized T2 agreements.</li> <li>- Develop new T2 training course.</li> </ul> <p><b>FY 2014 Plans:</b> Continue all efforts of FY 2013. Initiate the following efforts:</p> <ul style="list-style-type: none"> <li>- Two new pilot programs to support Technology Transfer (T2) efforts at Navy Office of Research and Technology Application (ORTA) activities across laboratories.</li> <li>- Efforts to raise visibility of Navy technologies through publications with a goal of 2 additional Trade publications.</li> <li>- Effort for Phase IV of Navy Defense Technology Transfer Information System (NDTTIS) database to include additional value/ impact of CRADAs and investigate a new search engine.</li> <li>- Effort to establish a Navy wide T2 Intellectual Property Mining Program.</li> <li>- Effort to provide ONR guidance to Navy wide Laboratory Management encouraging Office of Research and Technology Applications (ORTAs) to cross train with Acquisition/Program Managers.</li> </ul>			
<b>Accomplishments/Planned Programs Subtotals</b>		0.748	0.796
<b>C. Other Program Funding Summary (\$ in Millions)</b>			
N/A			
<b>Remarks</b>			
<b>D. Acquisition Strategy</b>			
N/A			

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2014 Navy		<b>DATE:</b> April 2013
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 6: <i>RDT&amp;E Management Support</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0605804N: <i>Technical Information Services</i>	<b>PROJECT</b> 0835: <i>Tech Info System</i>
<b><u>E. Performance Metrics</u></b> <p>Demonstrate support for technological transitions from the Naval Research Enterprise into industrial and commercial enterprises supporting Navy programs of record and warfighter needs, by being responsive to Offices of Research and Technology Applications focal points for technology transfer in their development of Cooperative Research and Development Agreements (CRADA), and reducing transaction/information exchange timeframes by 25%.</p>		

# UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2014 Navy										DATE: April 2013		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: Research, Development, Test & Evaluation, Navy BA 6: RDT&E Management Support					<b>R-1 ITEM NOMENCLATURE</b> PE 0605804N: Technical Information Services				<b>PROJECT</b> 2296: Federal Lab Consortium			
<b>COST (\$ in Millions)</b>	<b>All Prior Years</b>	<b>FY 2012</b>	<b>FY 2013<sup>#</sup></b>	<b>FY 2014 Base</b>	<b>FY 2014 OCO <sup>##</sup></b>	<b>FY 2014 Total</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
2296: Federal Lab Consortium	0.000	0.482	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	0.482
Quantity of RDT&E Articles	0	0	0	0		0	0	0	0	0		
<sup>#</sup> FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012 <sup>##</sup> The FY 2014 OCO Request will be submitted at a later date												
<b>A. Mission Description and Budget Item Justification</b> The Federal Laboratory Consortium for Technology Transfer (FLC) was established by Congress under the Federal Technology Transfer Act of 1986 (P.L. 99-502, 20 October 1986, as amended). The FLC, in cooperation with federal laboratories and the private sector, provides services to enhance the transfer of federally-developed technology to include activities such as: developing and administering technology transfer training courses and materials; assisting Federal agencies and laboratories in their technology transfer programs; and providing a clearinghouse for technology transfer requests.												
<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>										<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>
<b>Title:</b> Federal Lab Consortium										0.482	0.000	0.000
<b>Articles:</b>										0		
<b>FY 2012 Accomplishments:</b> Funding disseminated judiciously in accordance with the Federal Technology Transfer Act of 1986 (P.L. 99-502, 20 October 1986, as amended).												
<b>Accomplishments/Planned Programs Subtotals</b>										0.482	0.000	0.000
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A												
<b>Remarks</b>												
<b>D. Acquisition Strategy</b> N/A												
<b>E. Performance Metrics</b> In accordance with the Federal Technology Transfer Act of 1986 (P.L. 99-502, 20 October 1986, as amended), disseminated funding judiciously.												