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**Exhibit R-2, RDT&E Budget Item Justification: PB 2013 Army** **DATE:** February 2012

<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>
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COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
Total Program Element	71.984	82.923	83.422	-	83.422	84.600	83.784	83.648	84.380	Continuing	Continuing
M02: <i>MED CMD SPT (NON-AMHA)</i>	20.185	22.109	22.220	-	22.220	22.436	22.672	22.513	22.633	Continuing	Continuing
M15: <i>ARI MGMT/ADM ACT</i>	1.934	5.319	5.481	-	5.481	5.483	5.445	5.504	5.515	Continuing	Continuing
M16: <i>STANDARDIZATION GROUPS</i>	4.985	4.213	4.385	-	4.385	4.361	4.353	4.450	4.444	Continuing	Continuing
M42: <i>ARDEC CMD/CTR Support</i>	7.041	8.207	8.488	-	8.488	8.478	8.426	8.412	8.466	Continuing	Continuing
M44: <i>CECOM CMD/CTR SPT</i>	4.841	5.634	5.830	-	5.830	5.733	5.724	5.689	5.785	Continuing	Continuing
M46: <i>AMCOM CMD/CTR SPT</i>	10.321	12.699	13.362	-	13.362	13.607	12.759	12.812	13.026	Continuing	Continuing
M47: <i>TACOM CMD/CTR SPT</i>	3.298	3.841	3.969	-	3.969	3.922	3.959	3.908	3.973	Continuing	Continuing
M53: <i>Developmental Test Command/Ctr Spt</i>	9.253	9.471	8.099	-	8.099	7.944	7.752	7.726	7.757	Continuing	Continuing
M55: <i>Edgewood Chemical Biological Center (ECBC)</i>	6.456	7.309	7.329	-	7.329	8.293	8.802	8.904	8.972	Continuing	Continuing
M58: <i>SSCOM CMD/CTR SPT</i>	2.382	2.777	2.869	-	2.869	2.935	2.504	2.396	2.453	Continuing	Continuing
M76: <i>Armament Group Support</i>	1.288	1.344	1.390	-	1.390	1.408	1.388	1.334	1.356	Continuing	Continuing

**A. Mission Description and Budget Item Justification**

This program funds the continued operation of non-Army Management Headquarters Activities (AMHA) management and administrative functions at U.S. Army Research, Development and Standardization Groups overseas, Army Research, Development, Test, and Evaluation (RDTE) commands, centers and activities required to accomplish overall assigned general research and development missions and international research and development not directly related to specific research and development projects. The Standardization Groups play an integral role in the U.S. Army efforts for international cooperative research, development and interoperability, and fulfill international memoranda of understanding requirements (especially the American, British, Canadian and Australian Armies' Standardization Programs).

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<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2013 Army	<b>DATE:</b> February 2012
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<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>
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<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 Base</b>	<b>FY 2013 OCO</b>	<b>FY 2013 Total</b>
Previous President's Budget	73.685	83.054	85.654	-	85.654
Current President's Budget	71.984	82.923	83.422	-	83.422
Total Adjustments	-1.701	-0.131	-2.232	-	-2.232
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.496	-			
• Adjustments to Budget Years	-	-	-2.232	-	-2.232
• Other Adjustments 1	-1.205	-0.131	-	-	-

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Army									DATE: February 2012		
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 6: RDT&E Management Support				R-1 ITEM NOMENCLATURE PE 0605801A: Programwide Activities				PROJECT M02: MED CMD SPT (NON-AMHA)			
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
M02: MED CMD SPT (NON-AMHA)	20.185	22.109	22.220	-	22.220	22.436	22.672	22.513	22.633	Continuing	Continuing
Quantity of RDT&E Articles											

**A. Mission Description and Budget Item Justification**

This project provides funding for Headquarters (HQ) activities that support the medical research, development, test, and evaluation (RDTE) program at the U.S. Army Medical Research and Materiel Command (USAMRMC), Fort Detrick, Maryland to: (1) perform planning, programming, and budgeting; (2) manage resources; and (3) ensure compliance with U.S. Food and Drug Administration (FDA) and other regulatory and safety requirements. It also provides for continued operations of contracting and acquisition management functions performed by the U.S. Army Medical Research Acquisition Activity (USAMRAA) in support of the USAMRMC Medical RDTE Program.

Additionally, the USAMRMC is implementing the Medical Research Information Technology System (MeRITS), an electronic data and document-handling system needed to standardize animal and human clinical trial documentation in support of FDA requirements. This system will create centralized storage and access between Headquarters and its five subordinate laboratories. MeRITS is an integral part of an overall USAMRMC effort to enhance its laboratories performance, efficiency, and accountability and will be completed in FY11 with sustainment starting in late FY 2012.

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

	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>
<b>Title:</b> Medical Research Information Technology System (MeRITS)  <b>Articles:</b>  <b>Description:</b> Funding is provided for the following effort  <b>FY 2011 Accomplishments:</b> Delivered completed software to field installations, sustained delivered subsystems, and continued with customization of remaining subsystems. Selected contractor positions considered for in-sourcing.  <b>FY 2012 Plans:</b> Provide for sustainment of MeRITS capabilities.	1.210 0	0.980 0	-
<b>Title:</b> Civilian Authorized Salaries and other operational requirements  <b>Articles:</b>  <b>Description:</b> Funding is provided for the following effort  <b>FY 2011 Accomplishments:</b>	18.975 0	21.129 0	22.220

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2013 Army		<b>DATE:</b> February 2012	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>	<b>PROJECT</b> M02: <i>MED CMD SPT (NON-AMHA)</i>	
<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>		<b>FY 2011</b>	<b>FY 2012</b>
<p>Civilian authorizations were increased due to an administrative change and selected contractor positions underwent review for in-sourcing. Also, provided regulatory, clinical monitoring and data support for Special Immunization Program (SIP). This program provided non-licensed vaccines and other biological products under FDA oversight to personnel at risk of exposure to selected infectious diseases; and partially funded other USAMRMC operational costs (e.g., supplies, equipment, and services) that support Medical RDTE.</p> <p><b>FY 2012 Plans:</b> Funds authorized civilian salaries assigned to HQ, USAMRMC and USAMRAA. Also, provides regulatory, clinical monitoring and data support for SIP. This program provides non-licensed vaccines and other biological products under FDA oversight to personnel at risk of exposure to selected infectious diseases; and partially funds other USAMRMC operational costs (e.g., supplies, equipment, and services) that support Medical RDTE.</p> <p><b>FY 2013 Plans:</b> Will fund authorized civilian salaries and associated expenses (supplies, equipment, travel, etc.) at HQ, USAMRMC, and USAMRAA.</p>			
<b>Accomplishments/Planned Programs Subtotals</b>		20.185	22.109
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A			
<b>D. Acquisition Strategy</b> N/A			
<b>E. Performance Metrics</b> Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.			

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2013 Army									<b>DATE:</b> February 2012		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>				<b>PROJECT</b> M15: <i>ARI MGMT/ADM ACT</i>			
<b>COST (\$ in Millions)</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 Base</b>	<b>FY 2013 OCO</b>	<b>FY 2013 Total</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M15: <i>ARI MGMT/ADM ACT</i>	1.934	5.319	5.481	-	5.481	5.483	5.445	5.504	5.515	Continuing	Continuing
Quantity of RDT&E Articles											
<b>A. Mission Description and Budget Item Justification</b> <p>This project supports the non-Army Management Headquarters Activity (AMHA) management and administrative functions for the U.S. Army Research Institute (ARI) for the Behavioral and Social Sciences to accomplish its mission to conduct the Army's research and development (R&amp;D) in personnel, training, and leader development issues that will ensure the future Army remains ready and relevant. Specifically, this project provides technical and administrative support to the headquarters element and to six field research units and three liaison units to include budget execution, procurement oversight, RDT&amp;E program planning and evaluation, management control, security/safety, logistics, information technology, and personnel/manpower execution and oversight.</p>											
<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>								<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>	
<b>Title:</b> ARI  <b>Articles:</b>  <b>Description:</b> Funding is provided for the following effort  <b>FY 2011 Accomplishments:</b> Continued to provide operation of management, administrative, personnel, budget, and support functions at a level consistent with Army and mission requirements to meet the needs of ARI as an Army Laboratory conducting the Army's personnel, training, leader development, and organizational performance R&D program.  <b>FY 2012 Plans:</b> Continues to provide operation of management, administrative, personnel, budget, and support functions at a level consistent with Army and mission requirements to meet the needs of ARI as an Army Laboratory conducting the Army's personnel, training, leader development, and organizational performance R&D program.  <b>FY 2013 Plans:</b> Will continue to provide operation of management, administrative, personnel, budget, and support functions at a level consistent with Army and mission requirements to meet the needs of ARI as an Army Laboratory conducting the Army's personnel, training, leader development, and organizational performance R&D program.								1.934 0	5.319 0	5.481	
<b>Accomplishments/Planned Programs Subtotals</b>								1.934	5.319	5.481	
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A											

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2013 Army		<b>DATE:</b> February 2012
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>	<b>PROJECT</b> M15: <i>ARI MGMT/ADM ACT</i>
<b><u>D. Acquisition Strategy</u></b> N/A		
<b><u>E. Performance Metrics</u></b> Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.		

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2013 Army								<b>DATE:</b> February 2012			
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>				<b>PROJECT</b> M16: <i>STANDARDIZATION GROUPS</i>			
<b>COST (\$ in Millions)</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 Base</b>	<b>FY 2013 OCO</b>	<b>FY 2013 Total</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M16: <i>STANDARDIZATION GROUPS</i>	4.985	4.213	4.385	-	4.385	4.361	4.353	4.450	4.444	Continuing	Continuing
Quantity of RDT&E Articles											

**A. Mission Description and Budget Item Justification**

Project M16 supports nine International Technology Centers (formerly known as Standardization Groups) (Australia, United Kingdom, Canada, France, Germany, Japan, Chile, Argentina, and Singapore) for personnel, travel and overhead costs, leases on buildings, and mandatory permanent change of station.

The mission of the International Technology Centers is to represent the Army and serve as in-country/region focal point for all international armaments cooperation in their areas (countries) of responsibility to government agencies, academia, and defense industries.

<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>
<p><b>Title:</b> International Technology Centers Management</p> <p align="right"><b>Articles:</b></p> <p><b>Description:</b> Management / administrative support to International Technology Centers</p> <p><b>FY 2011 Accomplishments:</b> Provided continued management and administrative functions at a level consistent with mission requirements and support needs at the nine International Technology Centers.</p> <p><b>FY 2012 Plans:</b> Provide continued management and administrative functions at a level consistent with mission requirements and support needs at the nine International Technology Centers.</p> <p><b>FY 2013 Plans:</b> Will provide continued management and administrative functions at a level consistent with mission requirements and support needs at the nine International Technology Centers.</p>	4.985 0	4.213 0	4.385
<b>Accomplishments/Planned Programs Subtotals</b>	4.985	4.213	4.385

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

N/A

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<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>	<b>PROJECT</b> M16: <i>STANDARDIZATION GROUPS</i>
<b><u>D. Acquisition Strategy</u></b> N/A		
<b><u>E. Performance Metrics</u></b> Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.		



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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2013 Army								<b>DATE:</b> February 2012			
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>				<b>PROJECT</b> M42: <i>ARDEC CMD/CTR Support</i>			
<b>COST (\$ in Millions)</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 Base</b>	<b>FY 2013 OCO</b>	<b>FY 2013 Total</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M42: <i>ARDEC CMD/CTR Support</i>	7.041	8.207	8.488	-	8.488	8.478	8.426	8.412	8.466	Continuing	Continuing
Quantity of RDT&E Articles											

**A. Mission Description and Budget Item Justification**  
 Supports the Non-Army Management Headquarters Activity (AMHA) management and administrative functions at the U.S. Army Armament Research, Development and Engineering Center (ARDEC), Picatinny Arsenal, NJ.

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

	FY 2011	FY 2012	FY 2013
<b>Title:</b> Management Support  <div style="text-align: right; margin-right: 20px;"><b>Articles:</b></div>	7.041	8.207	8.488
<b>Description:</b> ARDEC management / administrative efforts  <b>FY 2011 Accomplishments:</b> Provided continued management and administrative functions at a level consistent with mission requirements and support needs at ARDEC.  <b>FY 2012 Plans:</b> Provide continued management and administrative functions at a level consistent with mission requirements and support needs at ARDEC.  <b>FY 2013 Plans:</b> Will provide continued management and administrative functions at a level consistent with mission requirements and support needs at ARDEC.	0	0	
<b>Accomplishments/Planned Programs Subtotals</b>	7.041	8.207	8.488

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

**D. Acquisition Strategy**  
N/A

**E. Performance Metrics**  
Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2013 Army								<b>DATE:</b> February 2012			
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>				<b>PROJECT</b> M44: <i>CECOM CMD/CTR SPT</i>			
<b>COST (\$ in Millions)</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 Base</b>	<b>FY 2013 OCO</b>	<b>FY 2013 Total</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M44: <i>CECOM CMD/CTR SPT</i>	4.841	5.634	5.830	-	5.830	5.733	5.724	5.689	5.785	Continuing	Continuing
Quantity of RDT&E Articles											

**A. Mission Description and Budget Item Justification**  
 Supports the Non-Army Management Headquarters Activity management and administrative functions at the U.S. Army Communications-Electronics Research Development and Engineering Center (CERDEC), Ft. Monmouth, NJ.

<b><u>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</u></b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>
<b><i>Title:</i></b> Management Support  <div style="text-align: right;"><b><i>Articles:</i></b></div> <b><i>Description:</i></b> CERDEC management and administrative efforts  <b><i>FY 2011 Accomplishments:</i></b> Provided continued management and administrative functions at a level consistent with mission requirements and support needs at CERDEC.  <b><i>FY 2012 Plans:</i></b> Provide continued management and administrative functions at a level consistent with mission requirements and support needs at CERDEC.  <b><i>FY 2013 Plans:</i></b> Will provide continued management and administrative functions at a level consistent with mission requirements and support needs at CERDEC.	4.841 0	5.634 0	5.830
<b>Accomplishments/Planned Programs Subtotals</b>	4.841	5.634	5.830

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

**D. Acquisition Strategy**  
 N/A

**E. Performance Metrics**  
 Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Army									DATE: February 2012		
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 6: RDT&E Management Support				R-1 ITEM NOMENCLATURE PE 0605801A: Programwide Activities				PROJECT M46: AMCOM CMD/CTR SPT			
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
M46: AMCOM CMD/CTR SPT	10.321	12.699	13.362	-	13.362	13.607	12.759	12.812	13.026	Continuing	Continuing
Quantity of RDT&E Articles											
A. Mission Description and Budget Item Justification											
Supports the Non-Army Management Headquarters Activity (AMHA) management and administrative functions at the U.S. Army Aviation and Missile Research and Development Center (AMRDEC), Redstone Arsenal, AL.											
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)								FY 2011	FY 2012	FY 2013	
Title: Management Support  Articles:  Description: AMRDEC management and administrative efforts  FY 2011 Accomplishments: Provided continued management and administrative functions at a level consistent with mission requirements and support needs at AMRDEC.  FY 2012 Plans: Provide continued management and administrative functions at a level consistent with mission requirements and support needs at AMRDEC.  FY 2013 Plans: Will provide continued management and administrative functions at a level consistent with mission requirements and support needs at AMRDEC.								6.482	8.006	8.498	
								0	0		
Title: Protection Technology (PT) Program (formerly Anti-Tamper (AT))  Articles:  Description: The PT Program is a DoD program that encompasses the systems engineering activities intended to prevent and/or delay exploitation of critical technologies in U.S. weapon systems. These activities involve the entire life-cycle of systems acquisition, including research, development, implementation, and testing of PT measures.  FY 2011 Accomplishments: Maintained the core team of subject matter experts (SMEs) available for this mission and conducted technical assessments of micro-electronic parts used in the board designs of the Army's weapon systems including the FCS.  FY 2012 Plans:								3.839	4.693	4.864	
								0	0		

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2013 Army		<b>DATE:</b> February 2012	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>	<b>PROJECT</b> M46: <i>AMCOM CMD/CTR SPT</i>	
<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>		<b>FY 2011</b>	<b>FY 2012</b>
Maintain the core team of subject matter experts (SMEs) available for this mission and conduct technical assessments of micro-electronic parts used in the board designs of the Army's weapon systems including the FCS.			
<b>FY 2013 Plans:</b> Will continue to maintain the core team of subject matter experts (SMEs) available for this mission and will conduct technical assessments of micro-electronic parts used in the board designs of the Army's weapon systems including the FCS			
<b>Accomplishments/Planned Programs Subtotals</b>		10.321	12.699
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A			
<b>D. Acquisition Strategy</b> N/A			
<b>E. Performance Metrics</b> Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.			

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2013 Army									<b>DATE:</b> February 2012		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>				<b>PROJECT</b> M47: <i>TACOM CMD/CTR SPT</i>			
<b>COST (\$ in Millions)</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 Base</b>	<b>FY 2013 OCO</b>	<b>FY 2013 Total</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M47: <i>TACOM CMD/CTR SPT</i>	3.298	3.841	3.969	-	3.969	3.922	3.959	3.908	3.973	Continuing	Continuing
Quantity of RDT&E Articles											

**A. Mission Description and Budget Item Justification**  
 Supports the Non-Army Management Headquarters Activity management and administrative functions at the U.S. Army Tank-Automotive Research Development Engineering Center (TARDEC), Warren, MI.

<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>
<b>Title:</b> Management Support  <div style="text-align: right; margin-right: 20px;"><b>Articles:</b></div> <b>Description:</b> TARDEC management and administrative efforts  <b>FY 2011 Accomplishments:</b> Provided continued management and administrative functions at a level consistent with mission requirements and support needs at TARDEC.  <b>FY 2012 Plans:</b> Provide continued management and administrative functions at a level consistent with mission requirements and support needs at TARDEC.  <b>FY 2013 Plans:</b> Will provide continued management and administrative functions at a level consistent with mission requirements and support needs at TARDEC.	3.298 0	3.841 0	3.969
<b>Accomplishments/Planned Programs Subtotals</b>	3.298	3.841	3.969

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

**D. Acquisition Strategy**  
N/A

**E. Performance Metrics**  
Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Army									DATE: February 2012		
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 6: RDT&E Management Support				R-1 ITEM NOMENCLATURE PE 0605801A: Programwide Activities				PROJECT M53: Developmental Test Command/Ctr Spt			
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
M53: Developmental Test Command/Ctr Spt	9.253	9.471	8.099	-	8.099	7.944	7.752	7.726	7.757	Continuing	Continuing
Quantity of RDT&E Articles											

**A. Mission Description and Budget Item Justification**

Project M53 funds civilian labor and support costs for the technical direction and administrative functions of the Headquarters, U.S. Army Developmental Test Command (DTC) located at Aberdeen Proving Ground, Maryland, and is required to support the accomplishment of assigned developmental test missions not directly related to specific test and evaluation projects. This project includes staff/management functions of resource management, safety, security, environmental, strategic planning and ADPE/information/technology support for command-wide databases in support of the developmental test mission with technical direction of seven Major Range and Test Facility Bases (MRTFBs) and one test center: White Sands Missile Range (WSMR), New Mexico; Aberdeen Test Center (ATC), Aberdeen Proving Ground, Maryland; Dugway Proving Ground (DPG), Utah; Electronic Proving Ground (EPG) Fort Huachuca, Arizona; and Yuma Proving Ground (YPG), Arizona; Cold Regions Test Center (CRTC), Fort Greeley, Alaska; and Tropic Regions Test Center (TRTC) at various locations, as well as for Redstone Test Center (RTC) Redstone Arsenal and Fort Rucker, Alabama. This is the operating budget for DTC Headquarters, which provides technical direction for the annual execution of over 3484 tests, 8801 workyears, and a \$2.0 billion program.

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

	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>
<b>Title:</b> Civilian Labor and Other Support Costs	9.253	9.471	8.099
<b>Articles:</b>	0	0	
<b>Description:</b> Funding is provided for the following effort			
<b>FY 2011 Accomplishments:</b> Civilian labor and other support costs needed to provide technical direction and to administer the assigned Army developmental test mission.			
<b>FY 2012 Plans:</b> Civilian labor and other support costs are needed to provide technical direction and to administer the assigned Army developmental test mission.			
<b>FY 2013 Plans:</b> Civilian labor and other support costs will be needed to provide technical direction and administer the assigned Army developmental test mission			
<b>Accomplishments/Planned Programs Subtotals</b>	9.253	9.471	8.099

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2013 Army		<b>DATE:</b> February 2012
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>	<b>PROJECT</b> M53: <i>Developmental Test Command/Ctr Spt</i>
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A		
<b>D. Acquisition Strategy</b> N/A		
<b>E. Performance Metrics</b> Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.		

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2013 Army									<b>DATE:</b> February 2012		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>				<b>PROJECT</b> M55: <i>Edgewood Chemical Biological Center (ECBC)</i>			
<b>COST (\$ in Millions)</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 Base</b>	<b>FY 2013 OCO</b>	<b>FY 2013 Total</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M55: <i>Edgewood Chemical Biological Center (ECBC)</i>	6.456	7.309	7.329	-	7.329	8.293	8.802	8.904	8.972	Continuing	Continuing
Quantity of RDT&E Articles											

**A. Mission Description and Budget Item Justification**  
 Supports the Non-Army Management Headquarters Activity (AMHA)management and administrative functions at the U.S. Army Edgewood Chemical Biological Center (ECBC), Aberdeen Proving Ground, MD.

<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>
<b>Title:</b> Management Support  <div style="text-align: right;"><b>Articles:</b></div> <b>Description:</b> ECBC management and administrative efforts  <b>FY 2011 Accomplishments:</b> Provided continued management and administrative functions at a level consistent with mission requirements and support needs at ECBC.  <b>FY 2012 Plans:</b> Provide continued management and administrative functions at a level consistent with mission requirements and support needs at ECBC.  <b>FY 2013 Plans:</b> Will provide continued management and administrative functions at a level consistent with mission requirements and support needs at ECBC.	6.456 0	7.309 0	7.329
<b>Accomplishments/Planned Programs Subtotals</b>	6.456	7.309	7.329

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

**D. Acquisition Strategy**  
 N/A

**E. Performance Metrics**  
 Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.



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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2013 Army									<b>DATE:</b> February 2012		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>				<b>PROJECT</b> M58: <i>SSCOM CMD/CTR SPT</i>			
<b>COST (\$ in Millions)</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013 Base</b>	<b>FY 2013 OCO</b>	<b>FY 2013 Total</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M58: <i>SSCOM CMD/CTR SPT</i>	2.382	2.777	2.869	-	2.869	2.935	2.504	2.396	2.453	Continuing	Continuing
Quantity of RDT&E Articles											

**A. Mission Description and Budget Item Justification**  
 Supports the Non-Army Management Headquarters Activity (AMHA) management and administrative functions at the Natick Soldier Research, Development and Engineering Center (NSRDEC), Natick, MA.

<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>
<b>Title:</b> Management Support  <div style="text-align: right;"><b>Articles:</b></div> <b>Description:</b> NSRDEC management and administrative functions  <b>FY 2011 Accomplishments:</b> Provided continued management and administrative functions at a level consistent with mission requirements and support needs at NSRDEC.  <b>FY 2012 Plans:</b> Provide continued management and administrative functions at a level consistent with mission requirements and support needs at NSRDEC.  <b>FY 2013 Plans:</b> Will provide continued management and administrative functions at a level consistent with mission requirements and support needs at NSRDEC.	2.382  0	2.777  0	2.869
<b>Accomplishments/Planned Programs Subtotals</b>	2.382	2.777	2.869

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

**D. Acquisition Strategy**  
 N/A

**E. Performance Metrics**  
 Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Army								DATE: February 2012			
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 6: RDT&E Management Support				R-1 ITEM NOMENCLATURE PE 0605801A: Programwide Activities				PROJECT M76: Armament Group Support			
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
M76: Armament Group Support	1.288	1.344	1.390	-	1.390	1.408	1.388	1.334	1.356	Continuing	Continuing
Quantity of RDT&E Articles											
A. Mission Description and Budget Item Justification											
The goal of this program is to expand worldwide allied standardization and interoperability through cooperative research and development (R&D) and technology sharing per SECDEF guidance and especially in support of the U.S. Army. This program partially funds the travel costs and administrative support (studies, analysis, interpretation, equipment, etc.) required to participate in international fora, such as the North Atlantic Treaty Organization (NATO) Army Armaments Group (NAAG), Defense Against Terrorism (DAT) and to pursue new cooperative R&D initiatives and international cooperative agreements such as memoranda of understanding. This program also includes: the United States' share of costs of the NATO Civil Budget, Chapter IX, which funds the NATO Industrial Advisory Group (NIAG) and the Special Fund for Cooperative Planning (U. S. Army is Executive Agent for this NATO bill); partially funds the Five Power Senior National Representatives, Army [SNR (A)], the Technical Cooperative Program, Bilateral SNR(A)s, and Army armaments working groups with many nations.											
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)								FY 2011	FY 2012	FY 2013	
Title: Army scientific support  Articles:  Description: Funds support Army subject matter experts to attend scientific and technological exchange, meetings, demonstrations, and/or simulations having military application and mutual benefits to the United States and its Allies.  FY 2011 Accomplishments: Funds supported subject matter experts to attend scientific and technological exchange, meetings, demonstrations, and/or simulations having military application and mutual benefits to the United States and its Allies.  FY 2012 Plans: Funds support Army experts to attend scientific and technological exchange, meetings, demonstrations, and/or simulations having military application and mutual benefits to the United States and its Allies. NA  FY 2013 Plans: Funds will support Army experts to attend scientific and technological exchange, meetings, demonstrations, and/or simulations having military application and mutual benefits to the United States and its Allies.								0.286	0.295	0.305	
								0	0		
Title: Executive Agent								1.002	1.049	1.085	
Articles:								0	0		

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2013 Army		<b>DATE:</b> February 2012	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 6: <i>RDT&amp;E Management Support</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0605801A: <i>Programwide Activities</i>	<b>PROJECT</b> M76: <i>Armament Group Support</i>	
<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>		<b>FY 2011</b>	<b>FY 2012</b>
<p><b>Description:</b> Fund the United States' share of the NATO Civil Budget, Chapter IX (Defense Support Programs). U. S. Army is Executive Agent for this NATO bill.</p> <p><b>FY 2011 Accomplishments:</b> Provided the United States' share of the NATO Civil Budget, Chapter IX (Defense Support Programs). U. S. Army is Executive Agent for this NATO bill.</p> <p><b>FY 2012 Plans:</b> Provides the United States' share of the NATO Civil Budget, Chapter IX (Defense Support Programs). U. S. Army is Executive Agent for this NATO bill.</p> <p><b>FY 2013 Plans:</b> Will provide the United States' share of the NATO Civil Budget, Chapter IX (Defense Support Programs). U. S. Army is Executive Agent for this NATO bill.</p>			
<b>Accomplishments/Planned Programs Subtotals</b>		1.288	1.344
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A			
<b>D. Acquisition Strategy</b> N/A			
<b>E. Performance Metrics</b> Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.			