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**OSD RDT&E BUDGET ITEM JUSTIFICATION (R2 Exhibit)**

Date: February 2006

APPROPRIATION/ BUDGET ACTIVITY RDT&E/ Defense Wide BA# 6		PE NUMBER AND TITLE <b>0605110D8Z - Militarily Critical Technology Program</b>					
Cost (\$ in Millions)	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Total Program Element (PE) Cost	0.000	1.967	2.029	2.144	2.126	2.121	2.119
P110 Militarily Critical Technology Program	0.000	1.967	2.029	2.144	2.126	2.121	2.119

**A. Mission Description and Budget Item Justification:** Military Critical Technology Support transferred from DTRA PE060511BR to AT&L Office of International Technology Security.

The Military Critical Technology Support Program (MCTP) entails multiple activities to include the development and publication of the Militarily Critical Technologies List (MCTL). The Congressionally-mandated MCTL is the fundamental source document for identification of leading edge and current technologies which must be monitored and assessed worldwide for national security and nonproliferation control of weapons of mass destruction and advanced conventional weapons. The main efforts which encompass the MCTL are:

- Continuous technical support to interdepartmental and international processes which develop multinational export control agreements on technologies of concern to DoD;
- Worldwide technology capabilities assessments for the MCTL and other USG International critical technologies efforts;
- Identification and determination of technical parameters for proposals for international control of weapons of mass destruction;
- Technical assessments to support decisions on foreign ownership of US industrial assets and treaty compliance inspections;
- Identification of foreign technologies of interest to the DoD and opportunities for international cooperative research and development;
- Identification of Homeland Defense and terrorism applications of militarily critical technologies.

MCTP activities include:

- Developing and publishing in electronic form (including Internet version, both restricted and public) various editions of the MCTL and Developing Critical Technologies/Science and Technology (DCT/S&T) documents that describe the military and proliferation significance of various technologies;
- Monitoring and assessing dual-use and military technologies worldwide;
- Assisting in the development of proposals for negotiation in various multilateral export control regimes;
- Providing technical support for the review/revision of the U.S. Munitions List under the Defense Trade Security Initiative;
- Providing analytical support for Congressional reports.
- This program includes funding for travel by DOD personnel in support of management and technical objectives.

<b>B. Program Change Summary</b>	FY 2005	FY 2006	FY 2007
Previous President's Budget (FY 2006)	0.000	1.999	1.998
Current BES/President's Budget (FY 2007)	0.000	1.967	2.029
Total Adjustments	0.000	-0.032	0.031
Congressional Program Reductions		-0.032	

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Congressional Rescissions					
Congressional Increases					
Reprogrammings					
SBIR/STTR Transfer					
Other				0.031	

**C. Other Program Funding Summary:** Not Applicable.**D. Acquisition Strategy:** Not Applicable.**E. Performance Metrics:**

FY	Strategic Goals Supported	Existing Baseline	Planned Performance Improvement / Requirement Goal	Actual Performance Improvement	Planned Performance Metric / Methods of Measurement	Actual Performance Metric / Methods of Measurement
07						

Comment: The Militarily Critical Technology Program (MCTP) protects Critical Technologies and Denies Critical Information to Adversaries the more dollars the more efficiency and topicality of effect.

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**OSD RDT&E PROJECT JUSTIFICATION (R2a Exhibit)**

Date: February 2006

APPROPRIATION/ BUDGET ACTIVITY RDT&E/ Defense Wide BA# 6			PE NUMBER AND TITLE <b>0605110D8Z - Militarily Critical Technology Program</b>				PROJECT <b>P110</b>	
Cost (\$ in Millions)	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	
P110 Militarily Critical Technology Program	0.000	1.967	2.029	2.144	2.126	2.121	2.119	

**A. Mission Description and Project Justification:** The RDT&E program was transferred from the Defense Threat Reduction Agency in December 2004 to continue support for the Military Critical Technology Support Program that is managed under a Task Order by the Institute for Defense Analyses. The MCTP was identified in the Export Administration Act of 1979 and extended by Presidential Directive to review militarily critical goods and technologies and to consider worldwide technology capabilities.

**B. Accomplishments/Planned Program:**

<b>Accomplishment/Planned Program Title</b>	<b>FY 2005</b>	<b>FY 2006</b>	<b>FY 2007</b>
FY 2006 Plans	0.000	1.967	0.000

Establish a mechanism to review and update at least one half of the categories of technologies on the MCT and on the DS&T Lists annually.  
Expand ability to provide technical experts for the Wassenaar Arrangement negotiations during proposal development and to support the negotiations.  
Increase ability to visit industrial facilities in the US and abroad to access technologies and foreign availability. Create and administer new technology working groups to respond to new categories of evolving technologies.

<b>Accomplishment/Planned Program Title</b>	<b>FY 2005</b>	<b>FY 2006</b>	<b>FY 2007</b>
FY2007 Plans	0.000	0.000	2.029

Improve the ability to expand the review and reporting on the status of critical technologies, in a more timely and effective manner.

**C. Other Program Funding Summary:** Not Applicable.

**D. Acquisition Strategy:** Not Applicable.

**E. Major Performers** Not Applicable.

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