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Exhibit R-2, PB 2010 Defense Threat Reduction Agency RDT&E Budget Item Justification **DATE:** May 2009

APPROPRIATION/BUDGET ACTIVITY					R-1 ITEM NOMENCLATURE					
0400 - Research, Development, Test & Evaluation, Defense-Wide/BA 6 - RDT&E Management Support					PE 0605502BR Small Business Innovation Research					
COST (\$ in Millions)	FY 2008 Actual	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
Total Program Element	7.124	0.000	0.000						Continuing	Continuing
RA: Systems Engineering and Innovation	7.124	0.000	0.000						Continuing	Continuing

Note

* Funding is not allocated until the year of execution. In year of execution, funding is executed under Program Element 0605502BR "Small Business Innovative Research (SBIR)".

A. Mission Description and Budget Item Justification

The Small Business Innovative Research program provides the means for stimulating technological innovation in the private sector, strengthens the role of small business in meeting Department of Defense (DoD) research and development needs; fosters and encourages participation of minority and disadvantaged businesses in technological innovation; and increases the commercial application of DoD supported research and development results. These efforts are responsive to Public Law 106-554.

B. Program Change Summary (\$ in Millions)

	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>
Previous President's Budget	2.436	0.000	0.000	
Current BES/President's Budget	7.124	0.000	0.000	
Total Adjustments	4.688	0.000	0.000	
Congressional Program Reductions	0.000	0.000		
Congressional Rescissions	0.000	0.000		
Total Congressional Increases	0.000	0.000		
Total Reprogrammings	0.000	0.000		
SBIR/STTR Transfer	4.688	0.000		

Change Summary Explanation

Funding for FY 2008 for the SBIR Program has been consolidated in this program element for execution.

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APPROPRIATION/BUDGET ACTIVITY 0400 - Research, Development, Test & Evaluation, Defense-Wide/BA 6 - RDT&E Management Support				R-1 ITEM NOMENCLATURE PE 0605502BR Small Business Innovation Research					PROJECT NUMBER RA	
COST (\$ in Millions)	FY 2008 Actual	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
RA: Systems Engineering and Innovation	7.124	0.000	0.000						Continuing	Continuing

Note

* In year of execution, funding is executed under Program Element 0605502BR "Small Business Innovative Research (SBIR)".

A. Mission Description and Budget Item Justification

This project provides the means for stimulating technological innovation in the private sector, strengthens the role of small business in meeting Department of Defense (DoD) research and development needs; fosters and encourages participation of minority and disadvantaged businesses in technological innovation; and increases the commercial application of DoD supported research and development results. These efforts are responsive to Public Law 106-554.

B. Accomplishments/Planned Program (\$ in Millions)

	FY 2008	FY 2009	FY 2010	FY 2011
RA: Systems Engineering and Innovation	7.124	0.000	0.000	
<p><i>FY 2008 Accomplishments:</i></p> <ul style="list-style-type: none"> - Completed execution of 12 FY 2006 Phase II contracts. - Continued execution of 8 FY 2007 Phase II contracts. - Awarded 13 Phase I contracts to perform feasibility studies on FY 2008 solicitation topics. - Awarded 8 Phase II contracts on successful FY 2006 and FY 2007 Phase I efforts. - Transitioned FY 2005 and prior Phase II efforts to Phase III, Commercialization, as results and funding permit. <p><i>FY 2009 Plans:</i></p> <ul style="list-style-type: none"> - Complete execution of 8 FY 2007 Phase II contracts. - Continue execution of 8 FY 2008 Phase II contracts. - Award up to 13 Phase I contracts to perform feasibility studies on FY 2009 topics. - Award up to 7 Phase II contracts on successful FY 2008 Phase I efforts. - Transition FY 2006 and prior Phase II efforts to Phase III, Commercialization, as results and funding permit. 				

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Exhibit R-2a, PB 2010 Defense Threat Reduction Agency RDT&E Project Justification			DATE: May 2009	
APPROPRIATION/BUDGET ACTIVITY 0400 - Research, Development, Test & Evaluation, Defense-Wide/BA 6 - RDT&E Management Support	R-1 ITEM NOMENCLATURE PE 0605502BR Small Business Innovation Research		PROJECT NUMBER RA	
B. Accomplishments/Planned Program (\$ in Millions)	FY 2008	FY 2009	FY 2010	FY 2011
<p><i>FY 2010 Plans:</i></p> <ul style="list-style-type: none"> - Complete execution of 8 FY 2008 Phase II contracts. - Continue execution of up to 7 FY 2009 Phase II contracts. - Award up to 14 Phase I contracts to perform feasibility studies on FY 2010 topics. Award up to 7 Phase II contracts on successful FY 2009 Phase I efforts. Transition FY 2007 and prior Phase II efforts to Phase III, Commercialization, as results and funding permit. 				
C. Other Program Funding Summary (\$ in Millions)				
N/A				
D. Acquisition Strategy				
N/A				
E. Performance Metrics				
Number of Phase I awards supporting innovative technology development.				
Number of Phase II and III awards leading to technology transition.				

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