

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)							DATE FEBRUARY 2003	
APPROPRIATION/BUDGET ACTIVITY RDT&E/Defense Wide/BA 3 R-1 ITEM NOMENCLATURE					Quick Reaction Special Projects (QRSP) PE 0603826D8Z			
COST ( <i>In Millions</i> )	FY2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
Total Program Element (PE) Cost	0.000	24.572	74.385	99.513	100.175	100.976	102.859	105.020
Quick Reaction Projects	0.000	6.143	37.192	49.756	50.087	50.488	51.429	52.570
Defense Acquisition Challenge Program	0.000	12.286	18.597	24.879	25.044	25.244	25.715	26.255
Technology Transition Initiative	0.000	6.143	18.596	24.878	25.044	25.244	25.715	26.255

(U) **A. Mission Description and Budget Item Justification**(U) **BRIEF DESCRIPTION OF ELEMENT**

- (U) The Quick Reaction Special Projects Program (Program Element 0603826) has three sub-projects: the Quick Reaction Special Projects (QRSP), the Defense Acquisition Challenge Program and the Technology Transition Initiative. Each of these initiatives serve as a mechanism to transition technology and support a different phase in the acquisition process.
- (U) The Quick Reaction Projects Initiative is focused on responding to emergent needs within the budget cycle as well as taking advantage of technology breakthroughs in rapidly evolving technologies. Examples of the types of projects that are envisioned include; accelerating promising research that will enable transformation or will fill critical gaps in DoD acquisition programs and will last no longer than 12 months. Typically these projects are on the lower end of the technology maturity scale where an idea or technology opportunity is proved out and demonstrated.
- (U) The Defense Acquisition Challenge Program was authorized by Title 10, Section 216 of the Defense Authorization Act and provides increased opportunities to insert innovative and cost-saving technologies into formal acquisition programs of the Department of Defense. The program funds the test and evaluation of technologies and products that have the potential to improve performance, affordability, manufacturability, or operational capability of current acquisition programs.
- (U) The Technology Transition Initiative addresses the funding gaps that exist between the time a technology is demonstrated and the time it is procured for use in an intended weapons system. The Technology Transition Initiative was authorized under Title 10, Section 215 of the Defense Authorization Act to facilitate the rapid transition of new technologies from S&T into acquisition programs. The initiative's objectives are to accelerate the introduction of new technologies into operational capabilities for the armed forces.

**UNCLASSIFIED**

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**B. Program Change Summary:**

	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>
Previous President's Budget	0.000	25.430	75.673	101.400
Current FY 2004 President's Budget	0.000	24.572	74.385	99.513
Total Adjustments		- .858	-1.288	-1.887
Congressional program reductions		- .858		
Congressional rescissions				
Congressional increases				
Reprogrammings				
SBIR/STTR Transfer				
Other			-1.288	-1.887