

Exhibit R-2, RDT&E Budget Item Justification						Date: February 2008	
Appropriation/Budget Activity RDT&E, Dw BA 06			R-1 Item Nomenclature: Defense Readiness Reporting System, PE 0604774D8Z				
Cost (\$ in millions)	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Total PE Cost	13.231	11.784	11.385	11.427	4.245	6.374	6.523
Defense Readiness Reporting System, P774	13.231	11.784	11.385	11.427	4.245	6.374	6.523
A. Mission Description and Budget Item Justification:							
<p>This funding supports Defense Planning Guidance (DPG) direction to the Department of Defense (DoD) components to develop guidelines and procedures for a comprehensive readiness reporting system that evaluates readiness on the basis of the actual missions and capabilities assigned to the forces. The Defense Readiness Reporting System (DRRS) is a real change in how DoD thinks about, plans for, and assesses the ability of the Armed Forces to conduct operations. The DRRS is evolving to meet the need of force providers such as U.S. Joint Forces Command (JFCOM) to identify units that have, or can quickly develop, the capabilities requested by theater commanders. DRRS is designed to track detailed information on what forces, and even individuals, can do on a near-real-time basis. DRRS provides force managers at all levels the tools and information to respond to emerging crises and the ability to assess the risks of conducting such operations. The DRRS is a major transformation, moving the focus of force managers from reporting unit readiness to managing force capabilities. Specifically, it represents a shift from:</p> <ul style="list-style-type: none"> ▪ resources to capabilities—inputs to outputs ▪ deficiencies to their implications ▪ units to combined forces ▪ front-line units to all units contributing to front-line operations. <p>The system is designed to come much closer to the goal of understanding “ready for what?” DRRS is a secure, web-based information system describing the status of organizations that contribute to the warfighting mission. It is built around explicit measures of performance relative to assigned standards, resources, and force sustainment. The system provides:</p> <ul style="list-style-type: none"> ▪ An evolution of the traditional input view. DRRS contains an empirical description of the quantity and quality of resources for all units in the warfighting system. ▪ Mission assessments. DRRS provides a vehicle for each organization from individual units to combined forces to report on its ability to achieve the performance standards of its mission-essential tasks under the conditions of the assignments. Commanders can compare their unit’s actual performance for each measure with the established criteria. With this information and the resource data discussed above, they can assess the organization’s ability to accomplish individual tasks and the task list as a whole. 							

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Appropriation/Budget Activity RDT&E, Dw BA 06	R-1 Item Nomenclature: Defense Readiness Reporting System Program Element Name and Number: PE 0604774D8Z		
<p>DRRS development is as a combined effort of the Services, Defense agencies, Joint Staff, and Combatant Commanders. Its products (metrics describing various aspects of DoD health and capability, both inputs and outputs, objective and evaluative) are directly reported throughout the Department and used to support contingency sourcing and adaptive planning.</p> <p>The realization of DRRS requires integrating a host of key technologies in order to achieve an information system that supports distributed, collaborative, and dynamic readiness reporting in addition to continuous tool-based assessment. The primary technical goal is the creation of a highly reliable and securely integrated readiness data environment.</p>			
B. Program Change Summary:			
	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>
Previous Budget Estimates Submission	13.146	11.886	11.405
Current Budget Estimates Submission	13.231	11.784	11.385
Total Adjustments	0.085	-0.102	-0.020
Congressional program reductions	0	-0.102	0
Congressional increases	0	0	0
Reprogrammings	0	0	0
SIBR/STTR Transfer	0	0	0
Other	0.085		-0.020
Change Summary Explanation: The FY 2007 program value reflects adjustments at the Department level. FY 2008 reflects Congressional reductions of -\$0.027 for FFRDCs, -\$0.019 for Contractor Efficiencies, and -\$0.056 for Economic Assumptions. FY 2009 reflects program adjustments for inflation.			
C. Other Program Funding Summary: N/A			
D. Acquisition Strategy: N/A			

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<p>E. Performance Metrics:</p> <ul style="list-style-type: none"> ▪ Ability of Combatant Commands to assess current operations and war plans based on actual forces that would be assigned ▪ Mapping of Joint Capability Areas (JCAs) to joint services and agency tasks to usable total force and mission capability assessments ▪ Complete the integration of active Guard and Reserve ▪ Expanding readiness assessments to all DoD organizations, including installations and facilities ▪ Transition to one readiness reporting system for DoD. 		

Comment [b1]:

Exhibit R-2a, RDT&E Project Justification						Date: February 2008	
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Cost (\$ in millions)	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Defense Readiness Reporting System, P774	13.231	11.784	11.385	11.427	4.245	6.374	6.523
RDT&E Articles Quantity	0	0	0	0	0	0	0
A. Mission Description and Budget Item Justification:							
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<p>DRRS development is as a combined effort of the Services, Defense agencies, Joint Staff, and Combatant Commanders. Its products (metrics describing various aspects of DoD health and capability, both inputs and outputs, objective and evaluative) are directly reported throughout the Department and used to support contingency sourcing and adaptive planning.</p> <p>The realization of DRRS requires integrating a host of key technologies in order to achieve an information system that supports distributed, collaborative, and dynamic readiness reporting in addition to continuous tool-based assessment. The primary technical goal is the creation of a highly reliable and securely integrated readiness data environment.</p> <p>B. Accomplishments/Planned Program</p>			
	FY 2007	FY 2008	FY 2009
Accomplishment/Effort/Subtotal Cost	13.231	11.784	11.385
RDT&E Articles Quantity	0	0	0
<p>FY 2007 Accomplishments:</p> <ul style="list-style-type: none"> • Continued ESORTS deployment to installations and other parts of the infrastructure • Continued to refine customizable Resource displays • Continued the transition of GSORTS to ESORTS • Fielded Service ESORTS input tools • Completed integration of National Guard and Reserves to include JFHQ-State readiness • Developed an initial Language Readiness Index capability • Developed an initial capability to identify potential Reserve organizations from a pool of remaining forces • Continued the development of the Global Visibility Tool to support GFM • Fielded initial Business Intelligence tool to enhance ad hoc query capability • Integrated with mobility and transportation models • Enhanced current risk and scenario assessment capability • Fielded initial risk assessment tools including collaborative software • Continued to develop a Distributed Data environment and an extensive use of web services 			

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<ul style="list-style-type: none"> • Developed an initial On-line global Request For Forces / Request For Capability function • Began initial work on integration of current JCA Assessment process • Provided the capability for Joint Task Forces to assess their readiness to execute current operations and war plans • Began the integration with DHS National Preparedness System • Began the integration of JTIMS into DRRS <p>FY 2008 Plans:</p> <ul style="list-style-type: none"> • Continue development and begin fielding of the Global Visibility Tool to support GFM • Software lifecycle support • Continue refinement of data architecture • Data quality improvement • Data latency improvement • Continue development and fielding of capabilities identified in FY07 • Complete the fielding of a Language Readiness Index capability • Continue the integration of National Guard and Reserves to include Title 32 and State mission readiness • Continue development and fielding of a capability to identify potential Reserve organizations from a pool of remaining force • Continue fielding enhanced Business Intelligence tools to further enhance ad hoc query capability • Complete the Distributed Data Environment • Complete risk assessment tools including collaborative software • Continue to improve the On-line global RFF / RFC capability • Continue work on integration of current JCA Assessment process as it matures • Continue the integration with DHS National Preparedness System • Complete the integration of JTIMS into DRRS • Develop an initial capability to support training range readiness assessments 		

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FY 2009 Plans: <ul style="list-style-type: none">• Continue development and fielding of the Global Visibility Tool to support GFM• Continue Software lifecycle support• Continue refinement of data architecture• Continue data quality improvement• Continue data latency improvement• Continue development and fielding of capabilities identified in FY 2008		