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Exhibit R-2, RDT&E Budget Item Justification: PB 2012 United States Special Operations Command **DATE:** February 2011

APPROPRIATION/BUDGET ACTIVITY				R-1 ITEM NOMENCLATURE							
0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 7: <i>Operational Systems Development</i>				PE 1160478BB: <i>SOF Soldier Protection and Survival Systems</i>							
COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
Total Program Element	0.574	0.593	2.971	-	2.971	3.191	0.826	0.747	0.758	Continuing	Continuing
S385: <i>SOF Soldier Protection and Survival Systems</i>	0.574	0.593	2.100	-	2.100	2.311	0.401	0.224	0.406	Continuing	Continuing
S385A: <i>Theater Body Armor and Associated Equipment</i>	-	-	0.871	-	0.871	0.880	0.425	0.523	0.352	Continuing	Continuing

A. Mission Description and Budget Item Justification

This program element provides for development, testing, and integration of specialized equipment to meet the unique soldier protection and survival requirements of Special Operations Forces (SOF). Specialized equipment will improve survivability and mobility of SOF while conducting varied missions. These missions are generally conducted in harsh environments, for unspecified periods, and in locations requiring small unit autonomy. The National Defense Authorization Act of 2010 directed a separate project be created for ballistic protection efforts within the existing program element. Therefore, Project S385A was established.

B. Program Change Summary (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Previous President's Budget	0.594	0.593	0.599	-	0.599
Current President's Budget	0.574	0.593	2.971	-	2.971
Total Adjustments	-0.020	-	2.372	-	2.372
• Congressional General Reductions		-			
• Congressional Directed Reductions		-			
• Congressional Rescissions	-	-			
• Congressional Adds		-			
• Congressional Directed Transfers		-			
• Reprogrammings	-0.001	-			
• SBIR/STTR Transfer	-0.019	-			
• Other Adjustment	-	-	2.372	-	2.372

Change Summary Explanation

Funding:

FY 2010: Decrease of \$0.019 million is due to SBIR transfer and \$0.001 million is realigned for higher command priorities.

FY 2011: No change.

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Exhibit R-2, RDT&E Budget Item Justification: PB 2012 United States Special Operations Command		DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 1160478BB: SOF Soldier Protection and Survival Systems	
<p>FY 2012: Increase of \$2.372 million will support efforts for secure wireless Modular Integrated Communications Helmet development and additional development of new lighter weight material solutions for SPEAR individual equipment. Increase will also include ballistic development and testing for next generation ballistic material solution and research to identify new non-destruction inspection methods.</p> <p>Schedule: None.</p> <p>Technical: None.</p>		

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Exhibit R-2A, RDT&E Project Justification: PB 2012 United States Special Operations Command **DATE:** February 2011

APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 1160478BB: <i>SOF Soldier Protection and Survival Systems</i>	PROJECT S385: <i>SOF Soldier Protection and Survival Systems</i>
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COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
S385: <i>SOF Soldier Protection and Survival Systems</i>	0.574	0.593	2.100	-	2.100	2.311	0.401	0.224	0.406	Continuing	Continuing
Quantity of RDT&E Articles											

Note

Beginning in FY 2012, the ballistic protection efforts resources were moved to a separate project (S385A) to comply with the National Defense Authorization Act of 2010.

A. Mission Description and Budget Item Justification

The Special Operations Forces (SOF) Soldier Protection and Survival Systems project provides specialized equipment to meet the unique soldier protection and survival requirements of SOF, to include: Army Rangers; Army Special Forces; Navy Sea, Air, Land (SEAL) teams; Navy Special Boat Units; Air Force Special Tactics Operators; and Marine Forces Special Operations Command. Specialized equipment improves survivability and mobility of SOF while conducting varied missions. These missions are generally conducted in harsh environments, for unspecified periods and in locations requiring small unit autonomy. This project provides for the research, development, and testing of a variety of individual and survival equipment to include: combat uniforms, load carriage systems, communications headsets, visual augmentation system (VAS) mounts, tactical combat casualty care equipment kits and Counter-Improvised Explosive Device Systems.

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

	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Title: SOF Personal Equipment Advanced Requirements (SPEAR) FY 2010 Accomplishments: Began Protective Combat Uniform (PCU) fire reduction testing, continued body armor high temperature ammunition testing and validated true threat round velocities; initiated technology search to improve non-destructive inspection (NDI) of ballistic plates; completed maritime body armor vest test; and completed design and testing of soft armor reliability indicator. FY 2011 Plans: Continues true threat round velocity testing and technical insertions into PCU technologies; initiates test blast and flash resistance, fire retardant capabilities on current PCU against multiple standards; continue NDI effort to produce robust capability for inspection of ballistic plates; and initiate development of advanced soft armor products. FY 2012 Base Plans:	0.574	0.593	2.100	-	2.100

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Exhibit R-2A, RDT&E Project Justification: PB 2012 United States Special Operations Command	DATE: February 2011
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APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 1160478BB: <i>SOF Soldier Protection and Survival Systems</i>	PROJECT S385: <i>SOF Soldier Protection and Survival Systems</i>
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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Continue testing fire retardant materials for the PCU; continue development of lightweight/high strength materials for personal equipment . Initiate efforts to develop secure wireless link to individual communications headsets to enhance operator mobility; and identify lightweight power sources for extremity protection efforts.					
Accomplishments/Planned Programs Subtotals	0.574	0.593	2.100	-	2.100

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

Line Item	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
• PROC1: <i>SOLDIER PROTECTION AND SURVIVAL SYSTEMS</i>	0.548	0.221	0.362	34.900	35.262	11.650	12.164	12.661	12.876	Continuing	Continuing

D. Acquisition Strategy

SPEAR program primarily takes advantage of modified commercial off the shelf (COTS) or non-developmental items (NDI) through open competition.

E. Performance Metrics

N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 United States Special Operations Command										DATE: February 2011			
APPROPRIATION/BUDGET ACTIVITY				R-1 ITEM NOMENCLATURE				PROJECT					
0400: Research, Development, Test & Evaluation, Defense-Wide BA 7: Operational Systems Development				PE 1160478BB: SOF Soldier Protection and Survival Systems				S385: SOF Soldier Protection and Survival Systems					
Product Development (\$ in Millions)				FY 2011		FY 2012 Base		FY 2012 OCO		FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
SPEAR Modular Integrated Communication Helmet System	MIPR	PM-SSES:Natick, MA	-	-		0.109	May 2012	-		0.109	Continuing	Continuing	
Protective Combat Uniform (PCU)	MIPR	PM-SSES:Natick, MA	0.361	-		0.500	Feb 2012	-		0.500	Continuing	Continuing	
Load Carriage System (LCS) and Backpacks	MIPR	PM-SSES:Natick, MA	0.050	-		0.200	Mar 2012	-		0.200	Continuing	Continuing	
Modular Glove System (MGS)	MIPR	PM-SSES:Natick, MA	-	-		0.100	Feb 2012	-		0.100	Continuing	Continuing	
Subtotal			0.411	-		0.909		-		0.909			
Test and Evaluation (\$ in Millions)				FY 2011		FY 2012 Base		FY 2012 OCO		FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Protected Combat Uniform Fire Retardant Test/ Preplanned Product Improvement (P3I)	MIPR	PM-SSES:Natick, MA	0.193	0.194	Feb 2011	0.150	Feb 2012	-		0.150	Continuing	Continuing	
Signature Management Profile Refinement	MIPR	PM-SSES:Natick, MA	-	-		0.141	Mar 2012	-		0.141	Continuing	Continuing	
Load Carriage System/ Backpack Material and Prototype Testing	MIPR	PM-SSES:Natick, MA	-	-		0.100	May 2012	-		0.100	Continuing	Continuing	
Modular Glove System Tests	MIPR	PM-SSES:Natick, MA	-	-		0.100	Mar 2012	-		0.100	Continuing	Continuing	
Maritime Comms Testing	MIPR	PM-SSES:Natick, MA	-	-		0.700	Jan 2012	-		0.700	Continuing	Continuing	
PCU Level 3A Development	MIPR	PM-SSES:Natick, MA	-	0.080	Feb 2011	-		-		-	Continuing	Continuing	
Body Armor Threat Validation	MIPR	PM-SSES:Natick, MA	-	0.070	Feb 2011	-		-		-	Continuing	Continuing	
Soft Armor Development	MIPR	PM-SSES:Natick, MA	-	0.249	Feb 2011	-		-		-	Continuing	Continuing	
Subtotal			0.193	0.593		1.191		-		1.191			

UNCLASSIFIED

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 United States Special Operations Command									DATE: February 2011				
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 7: Operational Systems Development				R-1 ITEM NOMENCLATURE PE 1160478BB: SOF Soldier Protection and Survival Systems				PROJECT S385: SOF Soldier Protection and Survival Systems					
			Total Prior Years Cost	FY 2011		FY 2012 Base		FY 2012 OCO		FY 2012 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			0.604	0.593		2.100		-		2.100			

Remarks

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Exhibit R-4, RDT&E Schedule Profile: PB 2012 United States Special Operations Command **DATE:** February 2011

APPROPRIATION/BUDGET ACTIVITY

0400: *Research, Development, Test & Evaluation, Defense-Wide*
BA 7: *Operational Systems Development*

R-1 ITEM NOMENCLATURE

PE 1160478BB: *SOF Soldier Protection and Survival Systems*

PROJECT

S385: *SOF Soldier Protection and Survival Systems*

	FY 2010				FY 2011				FY 2012				FY 2013				FY 2014				FY 2015				FY 2016			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
<i>SPEAR Protective Combat Uniform (PCU)</i>																												
Block II Test Contract																												
Block II Fire Retardant Prototyping																												
Fire Resistance (FR) Fabric Market Survey																												
Phase I FR Baseline Test																												
Level 3A Development Exterior Jacket Low Loft																												
Phase II FR Block II Testing																												
PCU P3I																												
Signature Management Profile Refinement Testing																												
Materials Research																												
<i>SPEAR Modular Integrated Communication Helmets</i>																												
Combatibility Work/Market Research																												
Maritime Comms Solicitation/Solicitation Develop																												
<i>SPEAR Modular Glove System</i>																												
Market Research, Light Weight Power for Active Heating																												
Continued Active Heating Research																												
<i>SPEAR Load Carriage System, Body Armor Vest (BAV and Backpacks)</i>																												
LCS/BAV/Backpack Material and Prototyping Testing																												

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Exhibit R-4, RDT&E Schedule Profile: PB 2012 United States Special Operations Command										DATE: February 2011			
APPROPRIATION/BUDGET ACTIVITY					R-1 ITEM NOMENCLATURE					PROJECT			
0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i>					PE 1160478BB: <i>SOF Soldier Protection and Survival Systems</i>					S385: <i>SOF Soldier Protection and Survival Systems</i>			
BA 7: <i>Operational Systems Development</i>													

	FY 2010				FY 2011				FY 2012				FY 2013				FY 2014				FY 2015				FY 2016			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Non-Destructive Inspection (NDI) Market Survey																												
Soft Armor Reliability Indicator Design and Test																												
Develop Advanced Soft Armor																												
<i>SPEAR Ballistic/Life Support</i>																												
Threat Validation																												
<i>Body Armor</i>																												
Soft Armor Development																												

UNCLASSIFIED

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2012 United States Special Operations Command			DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 1160478BB: <i>SOF Soldier Protection and Survival Systems</i>	PROJECT S385: <i>SOF Soldier Protection and Survival Systems</i>	

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>SPEAR Protective Combat Uniform (PCU)</i>				
Block II Test Contract	1	2010	2	2011
Block II Fire Retardant Prototyping	4	2010	4	2011
Fire Resistance (FR) Fabric Market Survey	1	2010	2	2010
Phase I FR Baseline Test	3	2010	2	2011
Level 3A Development Exterior Jacket Low Loft	4	2010	2	2011
Phase II FR Block II Testing	3	2011	4	2011
PCU P3I	1	2011	2	2012
Signature Management Profile Refinement Testing	1	2012	4	2016
Materials Research	1	2012	4	2016
<i>SPEAR Modular Integrated Communication Helmets</i>				
Combatibility Work/Market Research	1	2013	4	2016
Maritime Comms Solicitation/Solicitation Develop	1	2012	2	2013
<i>SPEAR Modular Glove System</i>				
Market Research, Light Weight Power for Active Heating	1	2012	4	2012
Continued Active Heating Research	1	2013	4	2013
<i>SPEAR Load Carriage System, Body Armor Vest (BAV and Backpacks)</i>				
LCS/BAV/Backpack Material and Prototyping Testing	3	2012	4	2016
Non-Destructive Inspection (NDI) Market Survey	2	2010	4	2011
Soft Armor Reliability Indicator Design and Test	2	2010	4	2010
Develop Advanced Soft Armor	2	2011	4	2011
<i>SPEAR Ballistic/Life Support</i>				

UNCLASSIFIED

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2012 United States Special Operations Command	DATE: February 2011
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APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 1160478BB: <i>SOF Soldier Protection and Survival Systems</i>	PROJECT S385: <i>SOF Soldier Protection and Survival Systems</i>
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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Threat Validation	3	2010	2	2011
Body Armor				
Soft Armor Development	2	2010	4	2011

UNCLASSIFIED

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2012 United States Special Operations Command								DATE: February 2011			
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COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
S385A: <i>Theater Body Armor and Associated Equipment</i>	-	-	0.871	-	0.871	0.880	0.425	0.523	0.352	Continuing	Continuing
Quantity of RDT&E Articles			0		0	0	0	0	0		
Note Creation of a separate project for ballistic protection efforts was directed in the National Defense Authorization Act of 2010.											
A. Mission Description and Budget Item Justification The Theater Body Armor and associated equipment project develops specialized ballistic protection and associated equipment items for SOF, to include: Army Rangers; Army Special Forces; Navy Sea, Air, Land (SEAL) teams; Navy Special Boat Units; Air Force Special Tactics Operators; and Marine Forces Special Operations Command. Specialized ballistic equipment improves survivability and mobility of SOF while conducting varied missions. This project supports developmental and test efforts for body armor plates, soft armor, helmets, and eye protection and provides for the research, development, and testing of a variety of body armor and personal protection equipment.											
B. Accomplishments/Planned Programs (\$ in Millions)							FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Title: SOF Personal Equipment Advanced Requirements							-	-	0.871	-	0.871
FY 2012 Base Plans: Conduct temperature ammunition testing and threat validation to assess effectiveness of fielded armor systems. Continue research on advanced non-destructive inspection (N-DI) of body armor systems, and material/density exploitation for quantitative ballistic data in support of a next generation armor plate. Conduct material testing and prototype evaluation of advanced body armor vest designs. Conduct baseline testing and development of specifications for a next generation helmet. Conduct market survey and evaluate transparent armor products in preparation for development of a future Special Operations Eye Protection capability.											
Accomplishments/Planned Programs Subtotals							-	-	0.871	-	0.871
C. Other Program Funding Summary (\$ in Millions) N/A											
D. Acquisition Strategy SPEAR primarily takes advantage of modified commercial off the shelf (COTS) or non-developmental items through open competition. Majority of these SPEAR purchases are made with O&M. As USSOCOM requirements are different from those of the services, those items leveraged from industry are often on the cutting edge											

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of technology and require substantial testing in the SOF environments. Some SPEAR ballistic systems have transitioned to the U.S. Army, other services and other government agencies.		
<u>E. Performance Metrics</u> N/A		

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 United States Special Operations Command											DATE: February 2011		
APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 7: <i>Operational Systems Development</i>				R-1 ITEM NOMENCLATURE PE 1160478BB: <i>SOF Soldier Protection and Survival Systems</i>				PROJECT S385A: <i>Theater Body Armor and Associated Equipment</i>					
Product Development (\$ in Millions)				FY 2011		FY 2012 Base		FY 2012 OCO		FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Body Armor	MIPR	PM-SSES:Natick, MA	-	-		0.300	Feb 2012	-		0.300	Continuing	Continuing	
Next Generation Laser Eye Protection	MIPR	PM-SSES:Natick, MA	-	-		0.025	May 2012	-		0.025	Continuing	Continuing	
Modular Integrated Communications Helmet (NG)	MIPR	PM-SSES:Natick, MA	-	-		0.050	May 2012	-		0.050	Continuing	Continuing	
Subtotal			-	-		0.375		-		0.375			
Test and Evaluation (\$ in Millions)				FY 2011		FY 2012 Base		FY 2012 OCO		FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Body Armor	MIPR	PM-SSES:Natick, MA	-	-		0.166	Mar 2012	-		0.166	Continuing	Continuing	
Modular Body Armor Vest Test	MIPR	PM-SSES:Natick, MA	-	-		0.005	Mar 2012	-		0.005	Continuing	Continuing	
Body Armor Threat Validation Test	MIPR	PM-SSES:Natick, MA	-	-		0.200	Feb 2012	-		0.200	Continuing	Continuing	
Lightweight Helmet Development	MIPR	PM-SSES:Natick, MA	-	-		0.100	Mar 2012	-		0.100	Continuing	Continuing	
Transparent Armor Tests	MIPR	PM-SSES:Natick, MA	-	-		0.025	Jan 2012	-		0.025	Continuing	Continuing	
Subtotal			-	-		0.496		-		0.496			
			Total Prior Years Cost	FY 2011		FY 2012 Base		FY 2012 OCO		FY 2012 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			-	-		0.871		-		0.871			
Remarks													

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Exhibit R-4, RDT&E Schedule Profile: PB 2012 United States Special Operations Command			DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 1160478BB: SOF Soldier Protection and Survival Systems	PROJECT S385A: Theater Body Armor and Associated Equipment	

	FY 2010				FY 2011				FY 2012				FY 2013				FY 2014				FY 2015				FY 2016			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
<i>SPEAR Ballistic/Life Support</i>																												
Threat Validation																												
Foreign Ammunition Exploitation Testing																												
Non-Destructive Inspection Dev & Test																												
NG Helmet Requirement																												
Soldier Load Analysis/Study																												
Traumatic Brain Injury																												
Behind Armor Affects																												
Slow Impact Study																												
Material Development/Analysis																												
Blast Study																												
<i>Body Armor</i>																												
Market Survey (pre-solicitation)																												
Verification Testing (pre-solicitation)																												
Soldier Load Analysis/Study																												
Blast Study																												
Materials/Testing																												
<i>SPEAR Eye Protection</i>																												
Ballistic & Optical Testing of Transition Lenses																												
Anti-Fogging Development																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2012 United States Special Operations Command **DATE:** February 2011

APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 1160478BB: <i>SOF Soldier Protection and Survival Systems</i>	PROJECT S385A: <i>Theater Body Armor and Associated Equipment</i>
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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>SPEAR Ballistic/Life Support</i>				
Threat Validation	1	2012	4	2016
Foreign Ammunition Exploitation Testing	1	2012	4	2016
Non-Destructive Inspection Dev & Test	1	2012	2	2013
NG Helmet Requirement	1	2012	3	2014
Soldier Load Analysis/Study	1	2012	4	2013
Traumatic Brain Injury	1	2012	4	2013
Behind Armor Affects	1	2012	4	2013
Slow Impact Study	1	2012	4	2013
Material Development/Analysis	1	2012	4	2013
Blast Study	1	2012	4	2013
<i>Body Armor</i>				
Market Survey (pre-solicitation)	1	2012	1	2012
Verification Testing (pre-solicitation)	1	2012	1	2012
Soldier Load Analysis/Study	1	2012	4	2013
Blast Study	1	2012	4	2013
Materials/Testing	1	2012	4	2014
<i>SPEAR Eye Protection</i>				
Ballistic & Optical Testing of Transition Lenses	4	2012	1	2014
Anti-Fogging Development	4	2012	3	2014

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