Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Office of Secretary Of Defense

R-1 ITEM NOMENCLATURE

0400: Research, Development, Test & Evaluation, Defense-Wide

PE 0605502D8Z: Small Business Innovation Research/Small Business Technology Transfer (SBIR/STTR)

DATE: April 2013

BA 6: RDT&E Management Support

APPROPRIATION/BUDGET ACTIVITY

<u> </u>												
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 <sup>#</sup>	FY 2014 Base	FY 2014 OCO ##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
Total Program Element	-	47.755	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
P502: SBIR	-	42.088	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
P500: STTR	-	5.667	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing

<sup>\*</sup>FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

### A. Mission Description and Budget Item Justification

The goals of the Office of the Secretary of Defense (OSD) Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs are to stimulate technological innovation, increase private sector commercialization of federal research and development (R&D), increase small business participation in federally funded R&D, and foster participation by minority and disadvantaged firms in technological innovation.

B. Program Change Summary (\$ in Millions)	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total
Previous President's Budget	0.000	0.000	0.000	-	0.000
Current President's Budget	47.755	0.000	0.000	-	0.000
Total Adjustments	47.755	0.000	0.000	-	0.000
<ul> <li>Congressional General Reductions</li> </ul>	-	-			
<ul> <li>Congressional Directed Reductions</li> </ul>	-	-			
<ul> <li>Congressional Rescissions</li> </ul>	-	-			
<ul> <li>Congressional Adds</li> </ul>	-	-			
<ul> <li>Congressional Directed Transfers</li> </ul>	-	-			
<ul> <li>Reprogrammings</li> </ul>	-	-			
SBIR/STTR Transfer	47.755	-			

<sup>##</sup> The FY 2014 OCO Request will be submitted at a later date

Exhibit R-2A, RDT&E Project Justification: PB 2014 Office of Secretary Of Defense										DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 6: RDT&E Management Support				R-1 ITEM NOMENCLATURE PE 0605502D8Z: Small Business Innovation Research/Small Business Technology Transfer (SBIR/STTR)				PROJECT P502: SBIR				
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 <sup>#</sup>	FY 2014 Base	FY 2014 OCO ##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
P502: SBIR	-	42.088	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles												

<sup>\*</sup>FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

## A. Mission Description and Budget Item Justification

The goals of the Office of the Secretary of Defense (OSD) Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs are to stimulate technological innovation, increase private sector commercialization of federal research and development (R&D), increase small business participation in federally funded R&D, and foster participation by minority and disadvantaged firms in technological innovation.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2012	FY 2013	FY 2014
Title: SBIR	42.088	0.000	0.000
<b>Description:</b> A set-aside program for small business to engage in defense R&D with potential for commercialization.			
FY 2012 Accomplishments:			
Represents 2.6% of the extramural research budget for OSD. In FY 2012, the OSD SBIR/STTR program addressed five critical			
cross-cutting R&D science and technology areas:			
- Automony: Autonomous systems to augment military operations			
- Cyber: Improve the DoD perofrmance for all operations cyberspace			
- Data-to-Decisions: Shorten the cycle time from data gathering to decisions			
- Human Systems: Improve the fusion of humans and systems			
- Engineering Resilient Systems: Expedite design and delivery of trustworthy, adaptable and affordable defense systems			
Accomplishments/Planned Programs Subtotals	42.088	0.000	0.000

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

N/A

Remarks

### D. Acquisition Strategy

N/A

PE 0605502D8Z: Small Business Innovation Research/Small

Business ...

Office of Secretary Of Defense

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<sup>##</sup> The FY 2014 OCO Request will be submitted at a later date

Exhibit R-2A, RDT&E Project Justification: PB 2014 Office of Secretary Of	DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 6: RDT&E Management Support	R-1 ITEM NOMENCLATURE PE 0605502D8Z: Small Business Innovation Research/Small Business Technology Transfer (SBIR/STTR)	PROJECT P502: SBIF	?
E. Performance Metrics			

N/A

PE 0605502D8Z: Small Business Innovation Research/Small Business ... Office of Secretary Of Defense

Exhibit R-2A, RDT&E Project Justification: PB 2014 Office of Secretary Of Defense										DATE: Apr	ril 2013	
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 6: RDT&E Management Support				R-1 ITEM NOMENCLATURE PE 0605502D8Z: Small Business Innovation Research/Small Business Technology Transfer (SBIR/STTR)				PROJECT P500: STTR				
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 <sup>#</sup>	FY 2014 Base	FY 2014 OCO ##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
P500: STTR	-	5.667	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles												

<sup>\*</sup>FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

## A. Mission Description and Budget Item Justification

The goals of the Office of the Secretary of Defense (OSD) Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs are to stimulate technological innovation, increase private sector commercialization of federal research and development (R&D), increase small business participation in federally funded R&D, and foster participation by minority and disadvantaged firms in technological innovation.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2012	FY 2013	FY 2014
Title: STTR	5.667	0.000	0.000
<b>Description:</b> The STTR program funds cooperative R&D projects with small businesses in partnership with not-for profit research institutions (such as universities) to move research to the marketplace.			
FY 2012 Accomplishments:			
Represents 0.35% of the extramural research budget for OSD. In FY 2012, the OSD SBIR/STTR program addressed five critical			
cross-cutting R&D science and technology areas:			
- Automony: Autonomous systems to augment military operations			
- Cyber: Improve the DoD perofrmance for all operations cyberspace			
- Data-to-Decisions: Shorten the cycle time from data gathering to decisions			
- Human Systems: Improve the fusion of humans and systems			
- Engineering Resilient Systems: Expedite design and delivery of trustworthy, adaptable and affordable defense systems			
Accomplishments/Planned Programs Subtotals	5.667	0.000	0.000

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

N/A

Remarks

PE 0605502D8Z: Small Business Innovation Research/Small

Business ...

Office of Secretary Of Defense

<sup>##</sup> The FY 2014 OCO Request will be submitted at a later date

Exhibit R-2A, RDT&E Project Justification: PB 2014 Office of Secretary Of D	DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	<b>PROJECT</b>	
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605502D8Z: Small Business Innovation	P500: STT	R
BA 6: RDT&E Management Support	Research/Small Business Technology		
	Transfer (SBIR/STTR)		

# D. Acquisition Strategy

N/A

# E. Performance Metrics

N/A

PE 0605502D8Z: Small Business Innovation Research/Small Business ...
Office of Secretary Of Defense