Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Navy

Appropriation/Budget Activity

1319: Research, Development, Test & Evaluation, Navy I BA 6: RDT&E

Management Support

R-1 Program Element (Number/Name)

PE 0605502N / Small Business Innovative Research

Date: March 2014

COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
Total Program Element	0.000	289.841	-	-	-	-	-	-	-	-	-	289.841
0000: <i>UNDIST</i>	0.000	2.556	-	-	-	-	-	-	-	-	-	2.556
1812: NAVAIR SBIR Program	0.000	80.844	-	-	-	-	-	-	-	-	-	80.844
1813: SPAWAR SBIR Program	0.000	13.486	-	-	-	-	_	-	-	-	-	13.486
1814: NAVSEA SBIR Program	0.000	52.449	-	-	-	-	-	-	-	-	-	52.449
1824: CMC SBIR Program	0.000	12.009	-	-	-	-	-	-	-	-	-	12.009
1862: SSPO SBIR Program	0.000	4.801	-	-	-	-	-	-	-	-	-	4.801
1863: NAVSUP SBIR Program	0.000	1.000	-	-	-	-	-	-	-	-	-	1.000
1864: CNR SBIR Program	0.000	59.341	-	-	-	-	-	-	-	-	-	59.341
1865: SBIR Administration	0.000	3.789	-	-	-	-	-	-	-	-	-	3.789
2016: NAVFAC SBIR Program	0.000	1.153	-	-	-	-	-	-	-	-	-	1.153
2204: Small Business Tech Transfer Program	0.000	17.628	-	-	-	-	-	-	-	-	-	17.628
2240: Navy Dual Use Technology Program	0.000	0.839	-	-	-	-	-	-	-	-	-	0.839
2241: SBIR ADMIN - SPAWAR	0.000	0.822	-	-	-	-	-	-	-	-	-	0.822
2242: SBIR ADMIN - NAVSEA	0.000	4.120	-	-	-	-	-	-	-	-	-	4.120
2243: SBIR ADMIN - NAVAIR	0.000	5.046	-	-	-	-	-	-	-	-	-	5.046
2244: SBIR ADMIN - NAVFAC	0.000	0.072	-	-	-	-	-	-	-	-	-	0.072
2245: SBIR ADMIN - NAVSUP	0.000	0.050	-	-	-	-	-	-	-	-	-	0.050
2248: SBIR ADMIN - SSPO	0.000	0.264	-	-	-	-	-	-	-	-	-	0.264
2813: <i>SBIR - NSMA</i>	0.000	6.320	-	-	-	-	-	-	-	-	-	6.320
2814: SBIR ADMIN - NSMA	0.000	0.474	-	-	-	-	-	-	-	-	-	0.474
3201: SBIR CPP - NAVAIR	0.000	0.883	-	-	-	-	-	-	-	-	-	0.883
3202: SBIR CPP - SPAWAR	0.000	0.147	-	-	-	-	-	-	-	-	-	0.147
3203: SBIR CPP - NAVSEA	0.000	0.549	-	-	-	-	-	-	-	-	-	0.549

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 1 of 43

Exhibit R-2, RDT&E Budget Item	xhibit R-2, RDT&E Budget Item Justification: PB 2015 Navy									Date: Marc	ch 2014	
Appropriation/Budget Activity 1319: Research, Development, Test & Evaluation, Navy I BA 6: RDT&E Management Support			R-1 Program Element (Number/Name) PE 0605502N I Small Business Innovative Research									
3204: SBIR CPP - MARINE CORPS	0.000	0.147	-	-	-	-	-	-	-	-	-	0.147
3205: SBIR CPP - ONR	0.000	0.692	-	-	-	-	-	-	-	-	-	0.692
3213: NAVAIR STTR Program	0.000	12.443	-	-	-	-	-	-	-	-	-	12.443
3233: SPAWAR STTR Program	0.000	1.241	-	-	-	-	-	-	-	-	-	1.241
3344: SBIR Trial Admin Program	0.000	6.676	-	-	-	-	-	-	-	-	-	6.676

[#] The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

The Small Business Research and Development Reauthorization Act of 2011 as amended (15 U.S.C. 638) requires each Federal agency that has an extramural budget for R/R&D in excess of \$100,000,000 must participate and shall expend with small business concerns (SBC) not less than 2.6% in FY 2012 for specific small business research initiatives awarded through a Small Business Innovation Research (SBIR) solicitation. For FY 2013 through FY 2016 this increases annually by 0.1% and in FY 2017 increases by 0.2%. The Small Business Technology Transfer (STTR) program requires each Federal agency that has an extramural budget for R&D in excess of \$1,000,000,000 to set aside 0.35% for STTR in FY 2012., and increases 0.05% every two years beginning in FY 2012 through FY 2016.

B. Program Change Summary (\$ in Millions)	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
Previous President's Budget	-	-	-	-	-
Current President's Budget	289.841	-	-	-	-
Total Adjustments	289.841	-	-	-	-
 Congressional General Reductions 	-	-			
 Congressional Directed Reductions 	-	-			
 Congressional Rescissions 	-	-			
 Congressional Adds 	-	-			
 Congressional Directed Transfers 	-	-			
 Reprogrammings 	-	-			
SBIR/STTR Transfer	289.842	-			
 Rate/Misc Adjustments 	-0.001	-	-	-	-

Change Summary Explanation

PE 0605502N: Small Business Innovative Research

Technical: Not applicable.

Schedule: Not applicable.

UNCLASSIFIED

Navy Page 2 of 43 R-1 Line #153

Exhibit R-2A, RDT&E Project Ju	stification:	PB 2015 N	lavy							Date: Mar	ch 2014	
Appropriation/Budget Activity 1319 / 6				, , ,					Project (Number/Name) 0000 / UNDIST			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
0000: <i>UNDIST</i>	-	2.556	-	-	-	-	-	-	-	-	-	2.556
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*}The FY 2015 OCO Request will be submitted at a later date.

B Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

A. Mission Description and Budget Item Justification

PE 0605502N: Small Business Innovative Research

The Small Business Innovation Research (SBIR) program requires each Federal agency that has an extramural budget for R&D in excess of \$100,000,000 to set aside 2.7% for SBIR in FY 2013. This funds R&D at small businesses. The program goals are to stimulate technological innovation; increase small business participation in federally funded R&D; foster participation by minority and disadvantaged firms in technological innovation; and increase private sector commercialization of federal R&D.

EV 2012 EV 2014 EV 2015

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry Articles:	2.556	-	-
FY 2013 Accomplishments: SBIR: Phase 1 and Phase II's awarded based on solicitations issued three times a year for SBIR describing R&D needs and inviting			
proposals from small companies.			
Phase I Feasibility: Phase I awards determined the scientific and technical merit and feasibility of the proposed effort and quality of performance by the small business concerns (SBC).			
Phase II Technology Development: Phase II awards are based on the SBC's Phase I results and potential of the Phase II proposal to address the Navy's needs. These awards further developed the technology, maturing the Technology Readiness Level(TRL) and providing prototypes or other sources validating the technology.			
Phase III - Since the DOD started tracking DOD Phase III contract awards in 2000, the Navy continues annually to award more in Phase III contracts then the rest of the DOD combined and continues to be called out in studies and Congressional language as the premier Department of Defense (DoD) SBIR program. Although no government SBIR funds are involved, phase III funding can come from the government and/or private sector. The target is to transition a company's SBIR effort into products, tools or services that benefit the Navy acquisition community.			

UNCLASSIFIED

Navy Page 3 of 43 R-1 Line #153

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy			Date: N	larch 2014	
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605502N / Small Business Innovative Research	-	t (Number/N UNDIST	lame)	
B. Accomplishments/Planned Programs (\$ in Millions, Ar One important strength of the SBIR program is that once a calculation and awards can be awarded in a non competitive process since the strength of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is that once a calculation of the SBIR program is the strength of the st	ompany has received a Phase I award the follow-on Phase II an		FY 2013	FY 2014	FY 2015
FY 2014 Plans: N/A					
FY 2015 Plans: N/A					
	Accomplishments/Planned Programs Sub	totals	2.556	-	_

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 4 of 43

Exhibit R-2A, RDT&E Project Ju	stification	PB 2015 N	lavy							Date: Mar	ch 2014	
Appropriation/Budget Activity 1319 / 6					\ , \ , \ , \ , \ , \ , \ , \ , \ , \ ,					et (Number/Name) NAVAIR SBIR Program		
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
1812: NAVAIR SBIR Program	-	80.844	-	-	-	-	-	-	-	-	-	80.844
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*}The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

The Small Business Innovation Research (SBIR) program requires each Federal agency that has an extramural budget for R&D in excess of \$100,000,000 to set aside 2.7% for SBIR in FY 2013. This funds R&D at small businesses. The program goals are to stimulate technological innovation; increase small business participation in federally funded R&D; foster participation by minority and disadvantaged firms in technological innovation; and increase private sector commercialization of federal R&D.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: Phase I Feasibility	9.250	-	-
Articles:	-	-	-
FY 2013 Accomplishments:			
Phase I Feasibility			
Phase I awards determined the scientific and technical merit and feasibility of the proposed effort and quality of performance by the small business concerns (SBC).			
FY 2014 Plans:			
N/A			
FY 2015 Plans:			
N/A			
Title: Phase II Technology Development	71.594	-	-
Articles:	-	-	-
FY 2013 Accomplishments:			
Phase II Technology Development:			
Phase II awards are based on the SBC's Phase I results and potential of the Phase II proposal to address the Navy's needs.			
These awards further developed the technology, maturing the Technology Readiness Level and providing prototypes or other sources validating the technology.			
FY 2014 Plans:			
	·	'	

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 5 of 43

Exhibit R-2A, RDT&E Project Justification: PB 2015 N	avy	Date: 1	March 2014	
Appropriation/Budget Activity 1319 / 6	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	roject (Number/ 812 / NAVAIR SE	,	
B. Accomplishments/Planned Programs (\$ in Millions N/A	, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
FY 2015 Plans: N/A				
	Accomplishments/Planned Programs Subto	als 80.844	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED Page 6 of 43

Exhibit R-2A, RDT&E Project Ju	stification:	PB 2015 N	lavy				,			Date: Mar	ch 2014	
Appropriation/Budget Activity 1319 / 6					, ,					Project (Number/Name) 1813 I SPAWAR SBIR Program		
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
1813: SPAWAR SBIR Program	-	13.486	-	-	-	-	-	-	-	-	-	13.486
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*} The FY 2015 OCO Request will be submitted at a later date.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

A. Mission Description and Budget Item Justification

PE 0605502N: Small Business Innovative Research

The Small Business Innovation Research (SBIR) program requires each Federal agency that has an extramural budget for R&D in excess of \$100,000,000 to set aside 2.7% for SBIR in FY 2013. This funds R&D at small businesses. The program goals are to stimulate technological innovation; increase small business participation in federally funded R&D; foster participation by minority and disadvantaged firms in technological innovation; and increase private sector commercialization of federal R&D.

FY 2013

FY 2014

FY 2015

b. Accomplishments/ larmed Frograms (\$ in minions, Article Quantities in Each)	F1 2013	F1 2014	F1 2015
Title: SPAWAR SBIR Program	13.486	-	-
Articles:	-	-	-
FY 2013 Accomplishments:			
SBIR:			
Phase 1 and Phase II's awarded based on solicitations issued three times a year for SBIR describing R&D needs and inviting proposals from small companies.			
Phase I Feasibility:			
Phase I awards determined the scientific and technical merit and feasibility of the proposed effort and quality of performance by the small business concerns (SBC).			
Phase II Technology Development:			
Phase II awards are based on the SBC's Phase I results and potential of the Phase II proposal to address the Navy's needs.			
These awards further developed the technology, maturing the Technology Readiness Level(TRL) and providing prototypes or other sources validating the technology.			
Phase III - Since the DOD started tracking DOD Phase III contract awards in 2000, the Navy continues annually to award more			
in Phase III contracts then the rest of the DOD combined and continues to be called out in studies and Congressional language			
as the premier Department of Defense (DoD) SBIR program. Although no government SBIR funds are involved, phase III funding			
can come from the government and/or private sector. The target is to transition a company's SBIR effort into products, tools or services that benefit the Navy acquisition community.			
services that benefit the Navy acquisition community.			

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy			Date: N	larch 2014	
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605502N / Small Business Innovative Research	_	t (Number/N SPAWAR SI	lame) BIR Program	
B. Accomplishments/Planned Programs (\$ in Millions, Arti One important strength of the SBIR program is that once a cor awards can be awarded in a non competitive process since the	npany has received a Phase I award the follow-on Phase II an		FY 2013	FY 2014	FY 2015
FY 2014 Plans: N/A					
FY 2015 Plans: N/A					
	Accomplishments/Planned Programs Sub	totals	13.486	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED

Page 8 of 43 R-1 Line #153

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy										Date: Mar	ch 2014	
Appropriation/Budget Activity 1319 / 6					` ` '				Project (Number/Name) 1814 <i>I NAVSEA SBIR Program</i>			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
1814: NAVSEA SBIR Program	-	52.449	-	-	-	-	-	-	-	-	-	52.449
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*}The FY 2015 OCO Request will be submitted at a later date.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

A. Mission Description and Budget Item Justification

The Small Business Innovation Research (SBIR) program requires each Federal agency that has an extramural budget for R&D in excess of \$100,000,000 to set aside 2.7% for SBIR in FY 2013. This funds R&D at small businesses. The program goals are to stimulate technological innovation; increase small business participation in federally funded R&D; foster participation by minority and disadvantaged firms in technological innovation; and increase private sector commercialization of federal R&D.

FY 2013

FY 2014

FY 2015

	20.0	1 1 2017	20.0
Title: New Accomplishment/Planned Program Entry	52.449	-	-
Articles:	-	-	_
FY 2013 Accomplishments:			
SBIR:			
Phase 1 and Phase II's awarded based on solicitations issued three times a year for SBIR describing R&D needs and inviting proposals from small companies.			
Phase I Feasibility:			
Phase I awards determined the scientific and technical merit and feasibility of the proposed effort and quality of performance by the small business concerns (SBC).			
Phase II Technology Development:			
Phase II awards are based on the SBC's Phase I results and potential of the Phase II proposal to address the Navy's needs.			
These awards further developed the technology, maturing the Technology Readiness Level(TRL) and providing prototypes or other sources validating the technology.			
Phase III - Since the DOD started tracking DOD Phase III contract awards in 2000, the Navy continues annually to award more			
in Phase III contracts then the rest of the DOD combined and continues to be called out in studies and Congressional language			
as the premier Department of Defense (DoD) SBIR program. Although no government SBIR funds are involved, phase III funding			
can come from the government and/or private sector. The target is to transition a company's SBIR effort into products, tools or services that benefit the Navy acquisition community.			
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UNCLASSIFIED

PE 0605502N: Small Business Innovative Research Navy Page 9 of 43 R-1 Line #153

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy		Date: March 2014			
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605502N / Small Business Innovative Research	Project (Number/Name) 1814 / NAVSEA SBIR Program			
B. Accomplishments/Planned Programs (\$ in Millions, Article One important strength of the SBIR program is that once a compa awards can be awarded in a non competitive process since the co	nd III	FY 2013	FY 2014	FY 2015	
FY 2014 Plans: N/A					
FY 2015 Plans: N/A					
	Accomplishments/Planned Programs Sub	ototals	52.449	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 10 of 43

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy											ch 2014	
Appropriation/Budget Activity 1319 / 6					, , ,					Number/Name) MC SBIR Program		
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
1824: CMC SBIR Program	-	12.009	-	-	-	-	-	-	-	-	-	12.009
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*}The FY 2015 OCO Request will be submitted at a later date.

B Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

A. Mission Description and Budget Item Justification

PE 0605502N: Small Business Innovative Research

The Small Business Innovation Research (SBIR) program requires each Federal agency that has an extramural budget for R&D in excess of \$100,000,000 to set aside 2.7% for SBIR in FY 2013. This funds R&D at small businesses. The program goals are to stimulate technological innovation; increase small business participation in federally funded R&D; foster participation by minority and disadvantaged firms in technological innovation; and increase private sector commercialization of federal R&D.

EV 2012 EV 2014 EV 2015

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry Articles:	12.009	-	-
FY 2013 Accomplishments: SBIR: Phase 1 and Phase II's awarded based on solicitations issued three times a year for SBIR describing R&D needs and inviting			
proposals from small companies.			
Phase I Feasibility: Phase I awards determined the scientific and technical merit and feasibility of the proposed effort and quality of performance by the small business concerns (SBC).			
Phase II Technology Development: Phase II awards are based on the SBC's Phase I results and potential of the Phase II proposal to address the Navy's needs. These awards further developed the technology, maturing the Technology Readiness Level(TRL) and providing prototypes or other sources validating the technology.			
Phase III - Since the DOD started tracking DOD Phase III contract awards in 2000, the Navy continues annually to award more in Phase III contracts then the rest of the DOD combined and continues to be called out in studies and Congressional language as the premier Department of Defense (DoD) SBIR program. Although no government SBIR funds are involved, phase III funding can come from the government and/or private sector. The target is to transition a company's SBIR effort into products, tools or services that benefit the Navy acquisition community.			

UNCLASSIFIED

Navy Page 11 of 43 R-1 Line #153

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy	Date: March 2014			
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605502N / Small Business Innovative Research	Project (Number/Name) 1824 / CMC SBIR Program		
B. Accomplishments/Planned Programs (\$ in Millions, A	FY 2013	FY 2014	FY 2015	
One important strength of the SBIR program is that once a cawards can be awarded in a non competitive process since	company has received a Phase I award the follow-on Phase II and the competitive process took place under phase I.	1111		
FY 2014 Plans: N/A				
FY 2015 Plans: N/A				
	Accomplishments/Planned Programs Subt	totals 12.009	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 12 of 43

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy										Date: Mar	ch 2014	
Appropriation/Budget Activity 1319 / 6					, ,				Project (Number/Name) 1862 I SSPO SBIR Program			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
1862: SSPO SBIR Program	-	4.801	-	-	-	-	-	-	-	-	-	4.801
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*}The FY 2015 OCO Request will be submitted at a later date.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

A. Mission Description and Budget Item Justification

PE 0605502N: Small Business Innovative Research

The Small Business Innovation Research (SBIR) program requires each Federal agency that has an extramural budget for R&D in excess of \$100,000,000 to set aside 2.7% for SBIR in FY 2013. This funds R&D at small businesses. The program goals are to stimulate technological innovation; increase small business participation in federally funded R&D; foster participation by minority and disadvantaged firms in technological innovation; and increase private sector commercialization of federal R&D.

FY 2013 FY 2014 FY 2015

b. Accomplishments/Flanned Frograms (\$ in Minnons, Article Quantities in Each)	F1 2013	F1 2014	F1 2015
Title: New Accomplishment/Planned Program Entry	4.801	-	-
Articles:	-	-	-
FY 2013 Accomplishments:			
SBIR:			
Phase 1 and Phase II's awarded based on solicitations issued three times a year for SBIR describing R&D needs and inviting proposals from small companies.			
Phase I Feasibility:			
Phase I awards determined the scientific and technical merit and feasibility of the proposed effort and quality of performance by the small business concerns (SBC).			
Phase II Technology Development:			
Phase II awards are based on the SBC's Phase I results and potential of the Phase II proposal to address the Navy's needs.			
These awards further developed the technology, maturing the Technology Readiness Level(TRL) and providing prototypes or other sources validating the technology.			
Phase III - Since the DOD started tracking DOD Phase III contract awards in 2000, the Navy continues annually to award more			
in Phase III contracts then the rest of the DOD combined and continues to be called out in studies and Congressional language			
as the premier Department of Defense (DoD) SBIR program. Although no government SBIR funds are involved, phase III funding			
can come from the government and/or private sector. The target is to transition a company's SBIR effort into products, tools or			
services that benefit the Navy acquisition community.			1

UNCLASSIFIED

Navy Page 13 of 43 R-1 Line #153

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy		Date: March 2014			
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605502N / Small Business Innovative Research	Project (Number/Name) 1862 I SSPO SBIR Program			
B. Accomplishments/Planned Programs (\$ in Millions, Arr One important strength of the SBIR program is that once a co awards can be awarded in a non competitive process since the	d III	FY 2013	FY 2014	FY 2015	
FY 2014 Plans: N/A					
FY 2015 Plans: N/A					
	Accomplishments/Planned Programs Sub	totals	4.801	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 14 of 43

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy										Date: Mar	ch 2014	
Appropriation/Budget Activity 1319 / 6					` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `				Project (Number/Name) 1863 <i>I NAVSUP SBIR Program</i>			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
1863: NAVSUP SBIR Program	-	1.000	-	-	-	-	-	-	-	-	-	1.000
Quantity of RDT&E Articles	0.000	-	-	-	_	_	-	-	-	-		

^{*} The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

PE 0605502N: Small Business Innovative Research

The Small Business Innovation Research (SBIR) program requires each Federal agency that has an extramural budget for R&D in excess of \$100,000,000 to set aside 2.7% for SBIR in FY 2013. This funds R&D at small businesses. The program goals are to stimulate technological innovation; increase small business participation in federally funded R&D; foster participation by minority and disadvantaged firms in technological innovation; and increase private sector commercialization of federal R&D.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry	1.000	-	-
Articles:	-	-	-
FY 2013 Accomplishments: SBIR: Phase I and Phase II's awarded based on solicitations issued three times a year for SBIR describing R&D needs and inviting proposals from small companies.			
Phase I Feasibility: Phase I awards determined the scientific and technical merit and feasibility of the proposed effort and quality of performance by the small business concerns (SBC).			
Phase II Technology Development: Phase II awards are based on the SBC's Phase I results and potential of the Phase II proposal to address the Navy's needs. These awards further developed the technology, maturing the Technology Readiness Level(TRL) and providing prototypes or other sources validating the technology.			
Phase III - Since the DOD started tracking DOD Phase III contract awards in 2000, the Navy continues annually to award more in Phase III contracts then the rest of the DOD combined and continues to be called out in studies and Congressional language as the premier Department of Defense (DoD) SBIR program. Although no government SBIR funds are involved, phase III funding can come from the government and/or private sector. The target is to transition a company's SBIR effort into products, tools or			

UNCLASSIFIED

Navy Page 15 of 43 R-1 Line #153

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy	Date: March 2014					
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		,				

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each) services that benefit the Navy acquisition community. One important strength of the SBIR program is that once a company has received a Phase I award the follow-on Phase II and III awards can be awarded in a non competitive process since the competitive process took place under phase I.	FY 2013	FY 2014	FY 2015
FY 2014 Plans: N/A			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subtotals	1.000	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

Page 16 of 43

Exhibit R-2A, RDT&E Project Ju	stification:	PB 2015 N	lavy							Date: Marc	ch 2014	
Appropriation/Budget Activity 1319 / 6					_	am Elemen)2N / Small	•	,		roject (Number/Name) 864 / CNR SBIR Program		
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
1864: CNR SBIR Program	-	59.341	-	-	-	-	-	-	-	-	-	59.341
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*} The FY 2015 OCO Request will be submitted at a later date.

B Accomplishments/Planned Programs (\$ in Millions Article Quantities in Fach)

A. Mission Description and Budget Item Justification

PE 0605502N: Small Business Innovative Research

The Small Business Innovation Research (SBIR) program requires each Federal agency that has an extramural budget for R&D in excess of \$100,000,000 to set aside 2.7% for SBIR in FY 2013. This funds R&D at small businesses. The program goals are to stimulate technological innovation; increase small business participation in federally funded R&D; foster participation by minority and disadvantaged firms in technological innovation; and increase private sector commercialization of federal R&D.

EV 2013 EV 2014 EV 2015

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry	59.341	-	-
Articles:	-	-	-
FY 2013 Accomplishments: SBIR:			
Phase 1 and Phase II's awarded based on solicitations issued three times a year for SBIR describing R&D needs and inviting proposals from small companies.			
Phase I Feasibility: Phase I awards determined the scientific and technical merit and feasibility of the proposed effort and quality of performance by the small business concerns (SBC).			
Phase II Technology Development: Phase II awards are based on the SBC's Phase I results and potential of the Phase II proposal to address the Navy's needs. These awards further developed the technology, maturing the Technology Readiness Level(TRL) and providing prototypes or other sources validating the technology.			
Phase III - Since the DOD started tracking DOD Phase III contract awards in 2000, the Navy continues annually to award more in Phase III contracts then the rest of the DOD combined and continues to be called out in studies and Congressional language as the premier Department of Defense (DoD) SBIR program. Although no government SBIR funds are involved, phase III funding can come from the government and/or private sector. The target is to transition a company's SBIR effort into products, tools or services that benefit the Navy acquisition community.			

UNCLASSIFIED

Navy Page 17 of 43 R-1 Line #153

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy		Date: March 2014				
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605502N / Small Business Innovative Research		Project (Number/Name) 1864 / CNR SBIR Program			
B. Accomplishments/Planned Programs (\$ in Millions, Art One important strength of the SBIR program is that once a co awards can be awarded in a non competitive process since the	mpany has received a Phase I award the follow-on Phase II an	d III	FY 2013	FY 2014	FY 2015	
FY 2014 Plans: N/A						
FY 2015 Plans: N/A						
	Accomplishments/Planned Programs Sub	totals	59.341	-	-	

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 18 of 43

Exhibit R-2A, RDT&E Project Ju	hibit R-2A, RDT&E Project Justification: PB 2015 Navy								Date: March 2014			
Appropriation/Budget Activity 1319 / 6					_		t (Numberi Business Ir	•	, ,	ct (Number/Name) SBIR Administration		
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
1865: SBIR Administration	-	3.789	-	-	-	-	-	-	-	-	-	3.789
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*}The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

SBIR Administration. Manage the program, technical efforts and award contracts related to SBIR.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry	3.789	-	-
Articles:	-	-	-
FY 2013 Accomplishments: SBIR Administration			
FY 2014 Plans: N/A			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subtotals	3.789	_	_

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

Page 19 of 43

Exhibit R-2A, RDT&E Project Ju	chibit R-2A, RDT&E Project Justification: PB 2015 Navy										Date: March 2014		
Appropriation/Budget Activity 1319 / 6					_		t (Number/ Business Ir	•		ect (Number/Name) S I NAVFAC SBIR Program			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost	
2016: NAVFAC SBIR Program	-	1.153	-	-	-	-	-	-	-	-	-	1.153	
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-			

^{*} The FY 2015 OCO Request will be submitted at a later date.

B Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

A. Mission Description and Budget Item Justification

PE 0605502N: Small Business Innovative Research

The Small Business Innovation Research (SBIR) program requires each Federal agency that has an extramural budget for R&D in excess of \$100,000,000 to set aside 2.7% for SBIR in FY 2013. This funds R&D at small businesses. The program goals are to stimulate technological innovation; increase small business participation in federally funded R&D; foster participation by minority and disadvantaged firms in technological innovation; and increase private sector commercialization of federal R&D.

EV 2012 EV 2014 EV 2015

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry Articles:	1.153	-	-
FY 2013 Accomplishments: SBIR:			
Phase 1 and Phase II's awarded based on solicitations issued three times a year for SBIR describing R&D needs and inviting proposals from small companies.			
Phase I Feasibility: Phase I awards determined the scientific and technical merit and feasibility of the proposed effort and quality of performance by the small business concerns (SBC).			
Phase II Technology Development: Phase II awards are based on the SBC's Phase I results and potential of the Phase II proposal to address the Navy's needs. These awards further developed the technology, maturing the Technology Readiness Level(TRL) and providing prototypes or other sources validating the technology.			
Phase III - Since the DOD started tracking DOD Phase III contract awards in 2000, the Navy continues annually to award more in Phase III contracts then the rest of the DOD combined and continues to be called out in studies and Congressional language as the premier Department of Defense (DoD) SBIR program. Although no government SBIR funds are involved, phase III funding can come from the government and/or private sector. The target is to transition a company's SBIR effort into products, tools or services that benefit the Navy acquisition community.			

UNCLASSIFIED

Navy Page 20 of 43 R-1 Line #153

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy		Date: March 2014			
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605502N I Small Business Innovative Research	_	t (Number/N NAVFAC SE		
B. Accomplishments/Planned Programs (\$ in Millions, Artion One important strength of the SBIR program is that once a conawards can be awarded in a non competitive process since the	mpany has received a Phase I award the follow-on Phase II an		FY 2013	FY 2014	FY 2015
FY 2014 Plans: N/A					
FY 2015 Plans: N/A					
	Accomplishments/Planned Programs Sub	totals	1.153	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

Page 21 of 43

Exhibit R-2A, RDT&E Project Ju	hibit R-2A, RDT&E Project Justification: PB 2015 Navy										Date: March 2014		
Appropriation/Budget Activity 1319 / 6		R-1 Program Element (Number/Name) PE 0605502N / Small Business Innovative Research Project (Number/Name) 2204 / Small Business Tech T Program			,	fer							
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost	
2204: Small Business Tech Transfer Program	-	17.628	-	-	-	-	-	-	-	-	-	17.628	
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-			

^{*}The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

PE 0605502N: Small Business Innovative Research

The Small Business Technology Transfer (STTR) program requires each Federal agency that has an extramural budget for R&D in excess of \$1,000,000,000 to set aside 0.35% for STTR in FY 2012. This funds cooperative R&D between small businesses and research institutions. The program goals are to create vehicles from moving ideas from research institutions to market; enable researchers to pursue commercial application of technologies; and bridge funding gap between basic research and commercial product.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry	17.628	-	-
Articles:	-	-	-
FY 2013 Accomplishments:			
SBIR:			
Phase 1 and Phase II's awarded based on solicitations issued three times a year for SBIR describing R&D needs and inviting proposals from small companies.			
Phase I Feasibility:			
Phase I awards determined the scientific and technical merit and feasibility of the proposed effort and quality of performance by the small business concerns (SBC).			
Phase II Technology Development			
•			
These awards further developed the technology, maturing the Technology Readiness Level(TRL) and providing prototypes or other sources validating the technology.			
Phase III - Since the DOD started tracking DOD Phase III contract awards in 2000, the Navy continues annually to award more in Phase III contracts then the rest of the DOD combined and continues to be called out in studies and Congressional language			
other sources validating the technology. Phase III - Since the DOD started tracking DOD Phase III contract awards in 2000, the Navy continues annually to award more			

UNCLASSIFIED

Navy Page 22 of 43 R-1 Line #153

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy				
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605502N / Small Business Innovative Research	Project (Number/ 2204 / Small Busin Program	nsfer	
B. Accomplishments/Planned Programs (\$ in Millions, Ar	ticle Quantities in Each)	FY 2013	FY 2014	FY 2015
services that benefit the Navy acquisition community.	rget is to transition a company's SBIR effort into products, tools ompany has received a Phase I award the follow-on Phase II are competitive process took place under phase I.			
FY 2014 Plans: N/A				
FY 2015 Plans: N/A				

Accomplishments/Planned Programs Subtotals

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED Page 23 of 43

R-1 Line #153

17.628

Exhibit R-2A, RDT&E Project Ju	ustification	: PB 2015 N	lavy							Date: Mar	ch 2014	
Appropriation/Budget Activity 1319 / 6					, ,					Project (Number/Name) 2240 / Navy Dual Use Technology Pro		
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
2240: Navy Dual Use Technology Program	-	0.839	-	-	-	-	-	-	-	-	-	0.839
Quantity of RDT&E Articles	0.000	-	-	-	-	_	-	-	-	-		

^{*}The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

SBIR Administration. Manage the program, technical efforts and award contracts related to SBIR.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry	0.839	-	-
Articles:	-	-	-
FY 2013 Accomplishments: SBIR Administration			
FY 2014 Plans: N/A			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subtotals	0.839	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

Page 24 of 43

Exhibit R-2A, RDT&E Project Ju	stification:	PB 2015 N	lavy							Date: Mare	ch 2014	
Appropriation/Budget Activity 1319 / 6					_		it (Number i Business Ir	•	Project (Number/Name) 2241 / SBIR ADMIN - SPAWAR			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
2241: SBIR ADMIN - SPAWAR	-	0.822	-	-	-	-	-	-	-	-	-	0.822
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*} The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

Small Business Innovative Research (SBIR) Admin: Manage the program, technical efforts and award contracts related to SBIR.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: SBIR Administration	0.822	-	-
Articles:	-	-	-
FY 2013 Accomplishments: SBIR Administration Managed the program, technical efforts, and award contracts related to the first increment of SBIR (\$70K in contract service fees; \$150K for program management/technology manager support; and \$80K for TPOC and COR support).			
FY 2014 Plans: N/A			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subtotals	0.822	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

Page 25 of 43

Exhibit R-2A, RDT&E Project Ju	stification:	PB 2015 N	lavy							Date: Mare	ch 2014		
Appropriation/Budget Activity 1319 / 6					_	am Elemen 02N / Small	•	•	, ,	Project (Number/Name) 2242 / SBIR ADMIN - NAVSEA			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost	
2242: SBIR ADMIN - NAVSEA	-	4.120	-	-	-	-	-	-	-	-	-	4.120	
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	_	-	-			

^{*}The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

SBIR Administration. Manage the program, technical efforts and award contracts related to SBIR.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry	4.120	-	-
Articles:	-	-	-
FY 2013 Accomplishments: SBIR Administration			
FY 2014 Plans: N/A			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subtotals	4.120	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 26 of 43

Exhibit R-2A, RDT&E Project Ju	stification:	PB 2015 N	lavy							Date: Marc	ch 2014	
Appropriation/Budget Activity 1319 / 6					_	am Elemen 02N / Small	•	,	Project (N 2243 / SB/			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
2243: SBIR ADMIN - NAVAIR	-	5.046	-	-	-	-	-	-	-	-	-	5.046
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*}The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

Small Business Innovative Research (SBIR) Administration. Manage the program, technical efforts and award contracts related to SBIR.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: SBIR Admin	5.046	-	-
Articles	-	-	-
FY 2013 Accomplishments: SBIR Administration Manage the program, technical efforts and award contracts related to SBIR.			
FY 2014 Plans: N/A			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subtotals	5.046	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 27 of 43

Exhibit R-2A, RDT&E Project Ju	stification:	PB 2015 N	lavy							Date: Marc	ch 2014		
Appropriation/Budget Activity 1319 / 6					_	am Elemen 02N / Small	•	,	, ,	Project (Number/Name) 2244 <i>I SBIR ADMIN - NAVFAC</i>			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost	
2244: SBIR ADMIN - NAVFAC	-	0.072	-	-	-	-	-	-	-	-	-	0.072	
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-			

^{*}The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

SBIR Administration. Manage the program, technical efforts and award contracts related to SBIR.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry	0.072	-	-
Articles:	-	-	-
FY 2013 Accomplishments: SBIR Administration			
FY 2014 Plans: N/A			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subtotals	0.072	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 28 of 43

Exhibit R-2A, RDT&E Project Ju	stification:	PB 2015 N	lavy							Date: Mare	ch 2014	
Appropriation/Budget Activity 1319 / 6					_		it (Number l Business Ir	•	, , , , , , , , , , , , , , , , , , , ,			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
2245: SBIR ADMIN - NAVSUP	-	0.050	-	-	-	-	-	-	-	-	-	0.050
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*} The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

SBIR Administration. Manage the program, technical efforts and award contracts related to SBIR.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry	0.050	-	_
Articles:	-	-	-
FY 2013 Accomplishments: SBIR Administration			
FY 2014 Plans: N/A			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subtotals	0.050	-	_

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 29 of 43

Exhibit R-2A, RDT&E Project Ju	xhibit R-2A, RDT&E Project Justification: PB 2015 Navy											Date: March 2014		
Appropriation/Budget Activity 1319 / 6					_		it (Number l Business Ir	•	Project (Number/Name) 2248 / SBIR ADMIN - SSPO					
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost		
2248: SBIR ADMIN - SSPO	-	0.264	-	-	-	-	-	-	-	-	-	0.264		
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-				

^{*}The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

SBIR Administration

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry	0.264	-	-
Articles:	-	-	-
FY 2013 Accomplishments:			
SBIR Administration			
FY 2014 Plans:			
N/A			
FY 2015 Plans:			
N/A			
Accomplishments/Planned Programs Subtotals	0.264	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

Page 30 of 43

Exhibit R-2A, RDT&E Project Ju	xhibit R-2A, RDT&E Project Justification: PB 2015 Navy											Date: March 2014		
Appropriation/Budget Activity 1319 / 6					_		t (Number / Business In	•	Project (Number/Name) 2813 / SBIR - NSMA					
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost		
2813: SBIR - NSMA	-	-	-	-	-	-	-	-	6.320					
Quantity of RDT&E Articles	-	-	-	-	-	-	-							

^{*}The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

PE 0605502N: Small Business Innovative Research

The Small Business Innovation Research (SBIR) program requires each Federal agency that has an extramural budget for R&D in excess of \$100,000,000 to set aside 2.7% for SBIR in FY 2013. This funds R&D at small businesses. The program goals are to stimulate technological innovation; increase small business participation in federally funded R&D; foster participation by minority and disadvantaged firms in technological innovation; and increase private sector commercialization of federal R&D.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry	6.320	-	-
Articles:	-	-	-
FY 2013 Accomplishments:			
SBIR:			
Phase 1 and Phase II's awarded based on solicitations issued three times a year for SBIR describing R&D needs and inviting proposals from small companies.			
Phase I Feasibility:			
Phase I awards determined the scientific and technical merit and feasibility of the proposed effort and quality of performance by the small business concerns (SBC).			
Phase II Technology Development:			
Phase II awards are based on the SBC's Phase I results and potential of the Phase II proposal to address the Navy's needs.			
These awards further developed the technology, maturing the Technology Readiness Level(TRL) and providing prototypes or other sources validating the technology.			
Phase III - Since the DOD started tracking DOD Phase III contract awards in 2000, the Navy continues annually to award more			
in Phase III contracts then the rest of the DOD combined and continues to be called out in studies and Congressional language			
as the premier Department of Defense (DoD) SBIR program. Although no government SBIR funds are involved, phase III funding can come from the government and/or private sector. The target is to transition a company's SBIR effort into products, tools or services that benefit the Navy acquisition community.			
Services that benefit the travy acquisition community.	I		

UNCLASSIFIED

Navy Page 31 of 43 R-1 Line #153

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy			Date: N	larch 2014	
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605502N / Small Business Innovative Research	, ,			
B. Accomplishments/Planned Programs (\$ in Millions, Art One important strength of the SBIR program is that once a co awards can be awarded in a non competitive process since the	mpany has received a Phase I award the follow-on Phase II and		FY 2013	FY 2014	FY 2015
FY 2014 Plans: N/A					
FY 2015 Plans: N/A					
	Accomplishments/Planned Programs Sub	totals	6.320	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

Page 32 of 43

Exhibit R-2A, RDT&E Project Ju	xhibit R-2A, RDT&E Project Justification: PB 2015 Navy											
Appropriation/Budget Activity 1319 / 6					_		t (Number/ Business Ir	•	Project (Number/Name) 2814 / SBIR ADMIN - NSMA			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
2814: SBIR ADMIN - NSMA	-	0.474	-	-	-	-	-	-	-	-	-	0.474
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*}The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

SBIR Administration. Manage the program, technical efforts and award contracts related to SBIR.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry	0.474	-	-
Articles:	-	-	-
FY 2013 Accomplishments: SBIR Administration			
FY 2014 Plans: N/A			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subtotals	0.474	-	_

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

Page 33 of 43

Exhibit R-2A, RDT&E Project Ju	Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy											Date: March 2014		
Appropriation/Budget Activity 1319 / 6					,					Project (Number/Name) 3201 <i>I SBIR CPP - NAVAIR</i>				
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost		
3201: SBIR CPP - NAVAIR	-	0.883	-	-	-	-	-	-	-	-	-	0.883		
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-				

^{*} The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

Section 252 of the 2006 NDAA Public Law No. 109-163 allowed up to 1% of the SBIR be used to fund the administrative costs of the Commercialization Pilot Program (CPP).

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry		0.883	-	-
	Articles:	-	-	-
FY 2013 Accomplishments: CPP Administration				
FY 2014 Plans: N/A				
FY 2015 Plans: N/A				
Accomplishments/Planned Programs S	Subtotals	0.883	-	_

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

CPP Administration

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 34 of 43

Exhibit R-2A, RDT&E Project Ju	xhibit R-2A, RDT&E Project Justification: PB 2015 Navy											
Appropriation/Budget Activity 1319 / 6							it (Number l Business Ir		Project (Number/Name) 3202 / SBIR CPP - SPAWAR			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
3202: SBIR CPP - SPAWAR	-	0.147	-	-	-	-	-	-	-	-	-	0.147
Quantity of RDT&E Articles	0.000	-	-	-	_	-	_	-	-	-		

^{*} The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

Section 252 of the 2006 NDAA Public Law No. 109-163 up to 1% of the SBIR be used to fund the administrative costs of the Commercialization Pilot Program (CPP).

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry Articles:	0.147	-	-
FY 2013 Accomplishments: N/A	-	-	-
FY 2014 Plans: N/A			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subtotals	0.147	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. <u>Performance Metrics</u>

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 35 of 43

Exhibit R-2A, RDT&E Project Ju	Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy											Date: March 2014		
Appropriation/Budget Activity 1319 / 6					_		t (Number/ Business Ir	•	Project (Number/Name) 3203 / SBIR CPP - NAVSEA					
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost		
3203: SBIR CPP - NAVSEA	-	-	-	-	-	-	-	-	0.549					
Quantity of RDT&E Articles	-	_	_	-	-	-	-							

^{*}The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

Section 252 of the 2006 NDAA Public Law No. 109-163 allowed up to 1% of the SBIR be used to fund the administrative costs of the Commercialization Pilot Program (CPP).

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry		0.549	-	-
	Articles:	-	-	-
FY 2013 Accomplishments: N/A				
FY 2014 Plans: N/A				
FY 2015 Plans: N/A				
Accomplishments/Planned Programs Su	ubtotals	0.549	-	_

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 36 of 43

Exhibit R-2A, RDT&E Project J	ustification:	PB 2015 N	lavy							Date: Mar	ch 2014	
Appropriation/Budget Activity 1319 / 6					R-1 Program Element (Number/Name) PE 0605502N / Small Business Innovative Research Project (Number/Name) 3204 / SBIR CPP - MARINE COF					PS		
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
3204: SBIR CPP - MARINE CORPS	-	0.147	-	-	-	-	-	-	-	-	-	0.147
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*} The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

Section 252 of the 2006 NDAA Public Law No. 109-163 allowed up to 1% of the SBIR be used to fund the administrative costs of the Commercialization Pilot Program (CPP).

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry	0.147	-	-
Articles:	-	-	-
FY 2013 Accomplishments:			
N/A			
FY 2014 Plans:			
N/A			
FY 2015 Plans:			
N/A			
Accomplishments/Planned Programs Subtotals	0.147	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

Page 37 of 43

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy											Date: March 2014		
Appropriation/Budget Activity 1319 / 6					, , , , ,					lumber/Name) IR CPP - ONR			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost	
3205: SBIR CPP - ONR	-	0.692	-	-	-	-	-	-	-	-	-	0.692	
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-			

^{*}The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

Section 252 of the 2006 NDAA Public Law No. 109-163 allowed up to 1% of the SBIR be used to fund the administrative costs of the Commercialization Pilot Program (CPP).

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry	0.692	_	_
Artic	les: -	-	_
FY 2013 Accomplishments: N/A			
FY 2014 Plans: N/A			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subto	tals 0.692	_	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 38 of 43

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy										Date: March 2014		
Appropriation/Budget Activity 1319 / 6					, , , , ,					ct (Number/Name) NAVAIR STTR Program		
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
3213: NAVAIR STTR Program	-	12.443	-	-	-	-	-	-	-	-	-	12.443
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*}The FY 2015 OCO Request will be submitted at a later date.

P. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

A. Mission Description and Budget Item Justification

The Small Business Technology Transfer (STTR) program requires each Federal agency that has an extramural budget for Research and Development (R&D) in excess of \$1,000,000,000 to set aside 0.35% for STTR in FY 2013. This funds cooperative R&D between small businesses and research institutions. The program goals are to create vehicles from moving ideas from research institutions to market; enable researchers to pursue commercial application of technologies; and bridge funding gap between basic research and commercial product.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: Phase I Feasibility	1.958	-	-
Articles:	-	-	-
FY 2013 Accomplishments:			
Phase I Feasibility:			
Phase I awards determined the scientific and technical merit and feasibility of the proposed effort and quality of performance by the small business concerns (SBC).			
FY 2014 Plans:			
N/A			
FY 2015 Plans:			
N/A			
Title: Phase II Technology Development	10.485	-	-
Articles:	-	-	-
FY 2013 Accomplishments:			
Phase II Technology Development:			
Phase II awards are based on the SBC's Phase I results and potential of the Phase II proposal to address the Navy's needs.			
These awards further developed the technology, maturing the Technology Readiness Level and providing prototypes or other sources validating the technology.			
FY 2014 Plans:			
	1	ı	

PE 0605502N: Small Business Innovative Research Navy

UNCLASSIFIED
Page 39 of 43

Exhibit R-2A, RDT&E Project Justification: PB 2015 N	avy		Date: N	/larch 2014			
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605502N / Small Business Innovative Research		oject (Number/Name) 13 / NAVAIR STTR Program				
B. Accomplishments/Planned Programs (\$ in Millions N/A	, Article Quantities in Each)		FY 2013	FY 2014	FY 2015		
FY 2015 Plans: N/A							
	Accomplishments/Planned Programs Sub	totals	12.443	-	-		

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

Page 40 of 43

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy										Date: Marc	ch 2014	
Appropriation/Budget Activity 1319 / 6					,				Project (Number/Name) 3233 <i>I SPAWAR STTR Program</i>			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
3233: SPAWAR STTR Program	-	1.241	-	-	-	-	-	-	-	-	-	1.241
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*} The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

The Small Business Technology Transfer (STTR) program requires each Federal agency that has an extramural budget for R&D in excess of \$1,000,000,000 to set aside 0.35% for STTR in FY 2012. This funds cooperative R&D between small businesses and research institutions. The program goals are to create vehicles from moving ideas from research institutions to market; enable researchers to pursue commercial application of technologies; and bridge funding gap between basic research and commercial product.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: New Accomplishment/Planned Program Entry Articles	1.241	-	-
FY 2013 Accomplishments: N/A			
FY 2014 Plans: N/A			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subtotal	1.241	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

None.

PE 0605502N: Small Business Innovative Research Navy

Page 41 of 43

R-1 Line #153

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy										Date: Marc	ch 2014	
Appropriation/Budget Activity 1319 / 6					, , ,					lumber/Name) IR Trial Admin Program		
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
3344: SBIR Trial Admin Program	-	6.676	-	-	-	-	-	-	-	-	-	6.676
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*} The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

The Small Business Innovation Research (SBIR) program requires each Federal agency that has an extramural budget for R&D in excess of \$100,000,000 to set aside 2.7% for SBIR in FY 2013. This funds R&D at small businesses. The program goals are to stimulate technological innovation; increase small business participation in federally funded R&D; foster participation by minority and disadvantaged firms in technological innovation; and increase private sector commercialization of federal R&D.

This project provides funding for the pilot administrative program authorized by the FY 2012 National Defense Authorization Act (SEC. 5141. PILOT TO ALLOW FUNDING FOR ADMINISTRATIVE, OVERSIGHT, AND CONTRACT PROCESSING COSTS.)

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: Pilot Administrative Program	6.676	-	-
Articles.	-	-	-
FY 2013 Accomplishments:			
Provide funds for administrative requirements as authorized by the FY 2012 National Defense Authorization Act, SEC. 5141. PILOT TO ALLOW FUNDING FOR ADMINISTRATIVE, OVERSIGHT, AND CONTRACT PROCESSING COSTS.			
FY 2014 Plans: N/A			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subtotals	6.676	-	-

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

N/A

Remarks

D. Acquisition Strategy

N/A

Navy

PE 0605502N: Small Business Innovative Research

UNCLASSIFIED

R-1 Line #153

Page 42 of 43

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy		Date: March 2014	
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605502N / Small Business Innovative Research	Project (Number/Name) 3344 I SBIR Trial Admin Program	
E. Performance Metrics			
None.			

PE 0605502N: Small Business Innovative Research Navy