

**UNCLASSIFIED**

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| <b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2015 Army | <b>Date:</b> March 2014 |
|---|-------------------------|

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|--|---|
| <b>Appropriation/Budget Activity</b><br>2040: <i>Research, Development, Test &amp; Evaluation, Army / BA 6: RDT&amp;E Management Support</i> | <b>R-1 Program Element (Number/Name)</b><br>PE 0605502A / <i>SMALL BUSINESS INNOVATIVE RESEARCH</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 |
|----------------------------------|-------------|---------|---------|--------------|---------------|---------------|---------|---------|---------|---------|------------------|------------|
| Total Program Element            | -           | 169.555 | -       | -            | -             | -             | -       | -       | -       | -       | -                | -          |
| 861: <i>SMALL BUS TECH - AMC</i> | -           | 20.229  | -       | -            | -             | -             | -       | -       | -       | -       | -                | -          |
| M40: <i>SMALL BUSINESS-AMC</i>   | -           | 149.326 | -       | -            | -             | -             | -       | -       | -       | -       | -                | -          |

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

**Note**

FY13 adjustments attributed to internal Army reprogrammings (169.555 million) to support SBIR.

**A. Mission Description and Budget Item Justification**

There is no FY15 funding. This program is for SBIR only and only shows prior years.

| <b><u>B. Program Change Summary (\$ in Millions)</u></b> | <b><u>FY 2013</u></b> | <b><u>FY 2014</u></b> | <b><u>FY 2015 Base</u></b> | <b><u>FY 2015 OCO</u></b> | <b><u>FY 2015 Total</u></b> |
|--|-----------------------|-----------------------|----------------------------|---------------------------|-----------------------------|
| Previous President's Budget                              | -                     | -                     | -                          | -                         | -                           |
| Current President's Budget                               | 169.555               | -                     | -                          | -                         | -                           |
| Total Adjustments  | 169.555               | -                     | -                          | -                         | -                           |
| • Congressional General Reductions                       | -                     | -                     |                            |                           |                             |
| • Congressional Directed Reductions                      | -                     | -                     |                            |                           |                             |
| • Congressional Rescissions                              | -                     | -                     |                            |                           |                             |
| • Congressional Adds                                     | -                     | -                     |                            |                           |                             |
| • Congressional Directed Transfers                       | -                     | -                     |                            |                           |                             |
| • Reprogrammings   | 169.555               | -                     |                            |                           |                             |
| • SBIR/STTR Transfer                                     | -                     | -                     |                            |                           |                             |

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| <b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2015 Army   |                    |                |                |                     |   |                      |                |                |   | <b>Date:</b> March 2014 |                         |                   |  |                |                |                |                    |        |   |   |                  |   |   |   |                          |  |  |  |   |  |  |  |   |        |   |   |
|--|--------------------|----------------|----------------|---------------------|---|----------------------|----------------|----------------|---|-------------------------|-------------------------|-------------------|--|----------------|----------------|----------------|--------------------|--------|---|---|------------------|---|---|---|--------------------------|--|--|--|---|--|--|--|---|--------|---|---|
| <b>Appropriation/Budget Activity</b><br>2040 / 6   |                    |                |                |                     | <b>R-1 Program Element (Number/Name)</b><br>PE 0605502A / <i>SMALL BUSINESS INNOVATIVE RESEARCH</i> |                      |                |                | <b>Project (Number/Name)</b><br>861 / <i>SMALL BUS TECH - AMC</i> |                         |                         |                   |  |                |                |                |                    |        |   |   |                  |   |   |   |                          |  |  |  |   |  |  |  |   |        |   |   |
| <b>COST (\$ in Millions)</b>   | <b>Prior Years</b> | <b>FY 2013</b> | <b>FY 2014</b> | <b>FY 2015 Base</b> | <b>FY 2015 OCO #</b>  | <b>FY 2015 Total</b> | <b>FY 2016</b> | <b>FY 2017</b> | <b>FY 2018</b>  | <b>FY 2019</b>          | <b>Cost To Complete</b> | <b>Total Cost</b> |  |                |                |                |                    |        |   |   |                  |   |   |   |                          |  |  |  |   |  |  |  |   |        |   |   |
| 861: <i>SMALL BUS TECH - AMC</i>   | -                  | 20.229         | -              | -                   | -   | -                    | -              | -              | -   | -                       | -                       | -                 |  |                |                |                |                    |        |   |   |                  |   |   |   |                          |  |  |  |   |  |  |  |   |        |   |   |
| Quantity of RDT&E Articles   | -                  | -              | -              | -                   | -   | -                    | -              | -              | -   | -                       |                         |                   |  |                |                |                |                    |        |   |   |                  |   |   |   |                          |  |  |  |   |  |  |  |   |        |   |   |
| <p># The FY 2015 OCO Request will be submitted at a later date.</p> <p><b>A. Mission Description and Budget Item Justification</b><br/> The Small Business Innovation Research (or SBIR) program is a United States Government program, coordinated by the Small Business Administration, in which 2.6% of the total extramural research budgets of all federal agencies with extramural research budgets in excess of \$100 million are reserved for contracts or grants to small businesses. A similar program, the Small Business Technology Transfer Program (STTR), uses a similar approach to the SBIR program to expand public/private sector partnerships between small businesses and nonprofit U.S. research institutions, and is funded at present at .35% of the relevant agencies' extramural research budgets.</p> <p><b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b></p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th><b>FY 2013</b></th> <th><b>FY 2014</b></th> <th><b>FY 2015</b></th> </tr> </thead> <tbody> <tr> <td><b>Title:</b> SBIR</td> <td align="center">20.229</td> <td align="center">-</td> <td align="center">-</td> </tr> <tr> <td align="right"><b>Articles:</b></td> <td align="center">-</td> <td align="center">-</td> <td align="center">-</td> </tr> <tr> <td><b>Description:</b> SBIR</td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>FY 2013 Accomplishments:</b><br/>SBIR</td> <td></td> <td></td> <td></td> </tr> <tr> <td align="right"><b>Accomplishments/Planned Programs Subtotals</b></td> <td align="center">20.229</td> <td align="center">-</td> <td align="center">-</td> </tr> </tbody> </table> <p><b>C. Other Program Funding Summary (\$ in Millions)</b><br/>N/A</p> <p><b>Remarks</b></p> <p><b>D. Acquisition Strategy</b><br/>N/A</p> <p><b>E. Performance Metrics</b><br/>N/A</p> |                    |                |                |                     |   |                      |                |                |   |                         |                         |                   |  | <b>FY 2013</b> | <b>FY 2014</b> | <b>FY 2015</b> | <b>Title:</b> SBIR | 20.229 | - | - | <b>Articles:</b> | - | - | - | <b>Description:</b> SBIR |  |  |  | <b>FY 2013 Accomplishments:</b><br>SBIR |  |  |  | <b>Accomplishments/Planned Programs Subtotals</b> | 20.229 | - | - |
|  | <b>FY 2013</b>     | <b>FY 2014</b> | <b>FY 2015</b> |                     |   |                      |                |                |   |                         |                         |                   |  |                |                |                |                    |        |   |   |                  |   |   |   |                          |  |  |  |   |  |  |  |   |        |   |   |
| <b>Title:</b> SBIR   | 20.229             | -              | -              |                     |   |                      |                |                |   |                         |                         |                   |  |                |                |                |                    |        |   |   |                  |   |   |   |                          |  |  |  |   |  |  |  |   |        |   |   |
| <b>Articles:</b>   | -                  | -              | -              |                     |   |                      |                |                |   |                         |                         |                   |  |                |                |                |                    |        |   |   |                  |   |   |   |                          |  |  |  |   |  |  |  |   |        |   |   |
| <b>Description:</b> SBIR   |                    |                |                |                     |   |                      |                |                |   |                         |                         |                   |  |                |                |                |                    |        |   |   |                  |   |   |   |                          |  |  |  |   |  |  |  |   |        |   |   |
| <b>FY 2013 Accomplishments:</b><br>SBIR  |                    |                |                |                     |   |                      |                |                |   |                         |                         |                   |  |                |                |                |                    |        |   |   |                  |   |   |   |                          |  |  |  |   |  |  |  |   |        |   |   |
| <b>Accomplishments/Planned Programs Subtotals</b>  | 20.229             | -              | -              |                     |   |                      |                |                |   |                         |                         |                   |  |                |                |                |                    |        |   |   |                  |   |   |   |                          |  |  |  |   |  |  |  |   |        |   |   |

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|---|--------------------|----------------|----------------|---------------------|---|----------------------|----------------|----------------|---|-------------------------|-------------------------|-------------------|--|----------------|----------------|----------------|------------------------------------|---------|---|---|------------------|---|---|---|---|--|--|--|--|--|--|--|---|---------|---|---|
| <b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2015 Army  |                    |                |                |                     |   |                      |                |                |   | <b>Date:</b> March 2014 |                         |                   |  |                |                |                |                                    |         |   |   |                  |   |   |   |   |  |  |  |  |  |  |  |   |         |   |   |
| <b>Appropriation/Budget Activity</b><br>2040 / 6  |                    |                |                |                     | <b>R-1 Program Element (Number/Name)</b><br>PE 0605502A / <i>SMALL BUSINESS INNOVATIVE RESEARCH</i> |                      |                |                | <b>Project (Number/Name)</b><br>M40 / <i>SMALL BUSINESS-AMC</i> |                         |                         |                   |  |                |                |                |                                    |         |   |   |                  |   |   |   |   |  |  |  |  |  |  |  |   |         |   |   |
| <b>COST (\$ in Millions)</b>  | <b>Prior Years</b> | <b>FY 2013</b> | <b>FY 2014</b> | <b>FY 2015 Base</b> | <b>FY 2015 OCO #</b>  | <b>FY 2015 Total</b> | <b>FY 2016</b> | <b>FY 2017</b> | <b>FY 2018</b>  | <b>FY 2019</b>          | <b>Cost To Complete</b> | <b>Total Cost</b> |  |                |                |                |                                    |         |   |   |                  |   |   |   |   |  |  |  |  |  |  |  |   |         |   |   |
| M40: <i>SMALL BUSINESS-AMC</i>  | -                  | 149.326        | -              | -                   | -   | -                    | -              | -              | -   | -                       | -                       | -                 |  |                |                |                |                                    |         |   |   |                  |   |   |   |   |  |  |  |  |  |  |  |   |         |   |   |
| Quantity of RDT&E Articles  | -                  | -              | -              | -                   | -   | -                    | -              | -              | -   | -                       |                         |                   |  |                |                |                |                                    |         |   |   |                  |   |   |   |   |  |  |  |  |  |  |  |   |         |   |   |
| <p># The FY 2015 OCO Request will be submitted at a later date.</p> <p><b>A. Mission Description and Budget Item Justification</b><br/>           The Small Business Innovation Research (or SBIR) program is a United States Government program, coordinated by the Small Business Administration, in which 2.6% of the total extramural research budgets of all federal agencies with extramural research budgets in excess of \$100 million are reserved for contracts or grants to small businesses. A similar program, the Small Business Technology Transfer Program (STTR), uses a similar approach to the SBIR program to expand public/private sector partnerships between small businesses and nonprofit U.S. research institutions, and is funded at present at .35% of the relevant agencies' extramural research budgets.</p> <p><b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b></p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td></td> <td align="center"><b>FY 2013</b></td> <td align="center"><b>FY 2014</b></td> <td align="center"><b>FY 2015</b></td> </tr> <tr> <td><b>Title:</b> Small Business - AMC</td> <td align="right">149.326</td> <td align="center">-</td> <td align="center">-</td> </tr> <tr> <td align="right"><b>Articles:</b></td> <td align="center">-</td> <td align="center">-</td> <td align="center">-</td> </tr> <tr> <td><b>Description:</b> funds to support Small Business - AMC</td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>FY 2013 Accomplishments:</b><br/>funds to support Small Business - AMC</td> <td></td> <td></td> <td></td> </tr> <tr> <td align="right"><b>Accomplishments/Planned Programs Subtotals</b></td> <td align="right">149.326</td> <td align="center">-</td> <td align="center">-</td> </tr> </table> <p><b>C. Other Program Funding Summary (\$ in Millions)</b><br/>N/A</p> <p><b>Remarks</b></p> <p><b>D. Acquisition Strategy</b><br/>N/A</p> <p><b>E. Performance Metrics</b><br/>N/A</p> |                    |                |                |                     |   |                      |                |                |   |                         |                         |                   |  | <b>FY 2013</b> | <b>FY 2014</b> | <b>FY 2015</b> | <b>Title:</b> Small Business - AMC | 149.326 | - | - | <b>Articles:</b> | - | - | - | <b>Description:</b> funds to support Small Business - AMC |  |  |  | <b>FY 2013 Accomplishments:</b><br>funds to support Small Business - AMC |  |  |  | <b>Accomplishments/Planned Programs Subtotals</b> | 149.326 | - | - |
|   | <b>FY 2013</b>     | <b>FY 2014</b> | <b>FY 2015</b> |                     |   |                      |                |                |   |                         |                         |                   |  |                |                |                |                                    |         |   |   |                  |   |   |   |   |  |  |  |  |  |  |  |   |         |   |   |
| <b>Title:</b> Small Business - AMC  | 149.326            | -              | -              |                     |   |                      |                |                |   |                         |                         |                   |  |                |                |                |                                    |         |   |   |                  |   |   |   |   |  |  |  |  |  |  |  |   |         |   |   |
| <b>Articles:</b>  | -                  | -              | -              |                     |   |                      |                |                |   |                         |                         |                   |  |                |                |                |                                    |         |   |   |                  |   |   |   |   |  |  |  |  |  |  |  |   |         |   |   |
| <b>Description:</b> funds to support Small Business - AMC   |                    |                |                |                     |   |                      |                |                |   |                         |                         |                   |  |                |                |                |                                    |         |   |   |                  |   |   |   |   |  |  |  |  |  |  |  |   |         |   |   |
| <b>FY 2013 Accomplishments:</b><br>funds to support Small Business - AMC  |                    |                |                |                     |   |                      |                |                |   |                         |                         |                   |  |                |                |                |                                    |         |   |   |                  |   |   |   |   |  |  |  |  |  |  |  |   |         |   |   |
| <b>Accomplishments/Planned Programs Subtotals</b>   | 149.326            | -              | -              |                     |   |                      |                |                |   |                         |                         |                   |  |                |                |                |                                    |         |   |   |                  |   |   |   |   |  |  |  |  |  |  |  |   |         |   |   |