# Department of Defense FY 2018 President's Budget Request Exhibit R-1 FY 2018 President's Budget Request Total Obligational Authority (Dollars in Thousands)

25 Apr 2017

| Appropriation                                  | FY 2016<br>Base + OCO | FY 2017<br>PB Request<br>with CR Adj<br>Base | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>Base | FY 2017<br>PB Request<br>with CR Adj<br>OCO | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>OCO | FY 2017<br>Less Enacted<br>Div B<br>P.L.114-254**<br>OCO | Remaining Req |
|------------------------------------------------|-----------------------|----------------------------------------------|---------------------------------------------------------|---------------------------------------------|--------------------------------------------------------|----------------------------------------------------------|---------------|
| Research, Development, Test & Eval, DW         | 978,327               | 884,989                                      | 884,989                                                 |                                             |                                                        |                                                          |               |
| Total Research, Development, Test & Evaluation | 978,327               | 884,989                                      | 884,989                                                 |                                             |                                                        |                                                          |               |

## Department of Defense FY 2018 President's Budget Request Exhibit R-1 FY 2018 President's Budget Request Total Obligational Authority

(Dollars in Thousands)

| Appropriation                                  | FY 2017<br>Total<br>PB Requests**<br>with CR Adj<br>Base+OCO+SAA | -       | FY 2017<br>Less Enacted<br>Div B<br>P.L.114-254**<br>OCO | Remaining Req | FY 2018<br>Base | FY 2018<br>OCO | FY 2018<br>Total |  |
|------------------------------------------------|------------------------------------------------------------------|---------|----------------------------------------------------------|---------------|-----------------|----------------|------------------|--|
| Research, Development, Test & Eval, DW         | 884,989                                                          | 884,989 |                                                          | 884,989       | 1,095,642       |                | 1,095,642        |  |
| Total Research, Development, Test & Evaluation | 884 . 989                                                        | 884 989 |                                                          | 884 989       | 1.095.642       |                | 1.095 642        |  |

R-1C1F: FY 2018 President's Budget Request (Published Version), as of April 25, 2017 at 09:10:41

## Department of Defense FY 2018 President's Budget Request Exhibit R-1 FY 2018 President's Budget Request Total Obligational Authority (Dollars in Thousands)

25 Apr 2017

| Summary Recap of Budget Activities             | FY 2016<br>Base + OCO | FY 2017<br>PB Request<br>with CR Adj<br>Base | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>Base | FY 2017<br>PB Request<br>with CR Adj<br>OCO | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>OCO | FY 2017<br>Less Enacted<br>Div B<br>P.L.114-254**<br>OCO | Remaining Req |
|------------------------------------------------|-----------------------|----------------------------------------------|---------------------------------------------------------|---------------------------------------------|--------------------------------------------------------|----------------------------------------------------------|---------------|
| Basic Research                                 | 46,856                | 44,800                                       | 44,800                                                  |                                             |                                                        |                                                          |               |
| Applied Research                               | 202,112               | 188,715                                      | 188,715                                                 |                                             |                                                        |                                                          |               |
| Advanced Technology Development                | 134,070               | 127,941                                      | 127,941                                                 |                                             |                                                        |                                                          |               |
| Advanced Component Development And Prototypes  | 171,117               | 138,187                                      | 138,187                                                 |                                             |                                                        |                                                          |               |
| System Development And Demonstration           | 276,560               | 266,231                                      | 266,231                                                 |                                             |                                                        |                                                          |               |
| Management Support                             | 119,334               | 85,754                                       | 85,754                                                  |                                             |                                                        |                                                          |               |
| Operational System Development                 | 28,278                | 33,361                                       | 33,361                                                  |                                             |                                                        |                                                          |               |
| Total Research, Development, Test & Evaluation | 978,327               | 884,989                                      | 884,989                                                 |                                             |                                                        |                                                          |               |
| Summary Recap of FYDP Programs                 |                       |                                              |                                                         |                                             |                                                        |                                                          |               |
| Research and Development                       | 978,327               | 884,989                                      | 884,989                                                 |                                             |                                                        |                                                          |               |
| Total Research, Development, Test & Evaluation | 978,327               | 884,989                                      | 884,989                                                 |                                             |                                                        |                                                          |               |

## Department of Defense FY 2018 President's Budget Request Exhibit R-1 FY 2018 President's Budget Request Total Obligational Authority

(Dollars in Thousands)

|                                                | FY 2017<br>Total<br>PB Requests**<br>with CR Adj | FY 2017<br>Total<br>PB Requests*<br>with CR Adj | FY 2017<br>Less Enacted<br>Div B<br>P.L.114-254** | FY 2017<br>Remaining Req<br>with CR Adj | FY 2018   | FY 2018 | FY 2018   |
|------------------------------------------------|--------------------------------------------------|-------------------------------------------------|---------------------------------------------------|-----------------------------------------|-----------|---------|-----------|
| Summary Recap of Budget Activities             | Base+OCO+SAA                                     | Base + OCO                                      | oco                                               | Base + OCO                              | Base      | oco     | Total     |
| Basic Research                                 | 44,800                                           | 44,800                                          |                                                   | 44,800                                  | 43,898    |         | 43,898    |
| Applied Research                               | 188,715                                          | 188,715                                         |                                                   | 188,715                                 | 201,053   |         | 201,053   |
| Advanced Technology Development                | 127,941                                          | 127,941                                         |                                                   | 127,941                                 | 145,359   |         | 145,359   |
| Advanced Component Development And Prototypes  | 138,187                                          | 138,187                                         |                                                   | 138,187                                 | 148,518   |         | 148,518   |
| System Development And Demonstration           | 266,231                                          | 266,231                                         |                                                   | 266,231                                 | 406,789   |         | 406,789   |
| Management Support                             | 85,754                                           | 85,754                                          |                                                   | 85,754                                  | 104,348   |         | 104,348   |
| Operational System Development                 | 33,361                                           | 33,361                                          |                                                   | 33,361                                  | 45,677    |         | 45,677    |
| Total Research, Development, Test & Evaluation | 884,989                                          | 884,989                                         |                                                   | 884,989                                 | 1,095,642 |         | 1,095,642 |
| Summary Recap of FYDP Programs                 |                                                  |                                                 |                                                   |                                         |           |         |           |
| Research and Development                       | 884,989                                          | 884,989                                         |                                                   | 884,989                                 | 1,095,642 |         | 1,095,642 |
| Total Research, Development, Test & Evaluation | 884,989                                          | 884,989                                         |                                                   | 884,989                                 | 1,095,642 |         | 1,095,642 |

R-1C1F: FY 2018 President's Budget Request (Published Version), as of April 25, 2017 at 09:10:41

### Defense-Wide FY 2018 President's Budget Request Exhibit R-1 FY 2018 President's Budget Request Total Obligational Authority

Otal Obligational Authorit (Dollars in Thousands) 25 Apr 2017

| Summary Recap of Budget Activities             | FY 2016<br>Base + OCO | FY 2017<br>PB Request<br>with CR Adj<br>Base | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>Base | FY 2017<br>PB Request<br>with CR Adj<br>OCO | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>OCO | FY 2017<br>Less Enacted<br>Div B<br>P.L.114-254**<br>OCO | Remaining Req |
|------------------------------------------------|-----------------------|----------------------------------------------|---------------------------------------------------------|---------------------------------------------|--------------------------------------------------------|----------------------------------------------------------|---------------|
| Basic Research                                 | 46,856                | 44,800                                       | 44,800                                                  |                                             |                                                        |                                                          |               |
| Applied Research                               | 202,112               | 188,715                                      | 188,715                                                 |                                             |                                                        |                                                          |               |
| Advanced Technology Development                | 134,070               | 127,941                                      | 127,941                                                 |                                             |                                                        |                                                          |               |
| Advanced Component Development And Prototypes  | 171,117               | 138,187                                      | 138,187                                                 |                                             |                                                        |                                                          |               |
| System Development And Demonstration           | 276,560               | 266,231                                      | 266,231                                                 |                                             |                                                        |                                                          |               |
| Management Support                             | 119,334               | 85,754                                       | 85,754                                                  |                                             |                                                        |                                                          |               |
| Operational System Development                 | 28,278                | 33,361                                       | 33,361                                                  |                                             |                                                        |                                                          |               |
| Total Research, Development, Test & Evaluation | 978,327               | 884,989                                      | 884,989                                                 |                                             |                                                        |                                                          |               |
| Summary Recap of FYDP Programs                 |                       |                                              |                                                         |                                             |                                                        |                                                          |               |
| Research and Development                       | 978,327               | 884,989                                      | 884,989                                                 |                                             |                                                        |                                                          |               |
| Total Research, Development, Test & Evaluation | 978,327               | 884,989                                      | 884,989                                                 |                                             |                                                        |                                                          |               |

### Defense-Wide

### FY 2018 President's Budget Request Exhibit R-1 FY 2018 President's Budget Request

Total Obligational Authority (Dollars in Thousands)

25 Apr 2017

| Summary Recap of Budget Activities             | FY 2017<br>Total<br>PB Requests**<br>with CR Adj<br>Base+OCO+SAA | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>Base + OCO | FY 2017<br>Less Enacted<br>Div B<br>P.L.114-254**<br>OCO | Remaining Req | FY 2018<br>Base | FY 2018<br>OCO | FY 2018<br>Total |
|------------------------------------------------|------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------|---------------|-----------------|----------------|------------------|
| Basic Research                                 | 44,800                                                           | 44,800                                                        |                                                          | 44,800        | 43,898          |                | 43,898           |
| Applied Research                               | 188,715                                                          | 188,715                                                       |                                                          | 188,715       | 201,053         |                | 201,053          |
| Advanced Technology Development                | 127,941                                                          | 127,941                                                       |                                                          | 127,941       | 145,359         |                | 145,359          |
| Advanced Component Development And Prototypes  | 138,187                                                          | 138,187                                                       |                                                          | 138,187       | 148,518         |                | 148,518          |
| System Development And Demonstration           | 266,231                                                          | 266,231                                                       |                                                          | 266,231       | 406,789         |                | 406,789          |
| Management Support                             | 85,754                                                           | 85,754                                                        |                                                          | 85,754        | 104,348         |                | 104,348          |
| Operational System Development                 | 33,361                                                           | 33,361                                                        |                                                          | 33,361        | 45,677          |                | 45,677           |
| Total Research, Development, Test & Evaluation | 884,989                                                          | 884,989                                                       |                                                          | 884,989       | 1,095,642       |                | 1,095,642        |
| Summary Recap of FYDP Programs                 |                                                                  |                                                               |                                                          |               |                 |                |                  |
| Research and Development                       | 884,989                                                          | 884,989                                                       |                                                          | 884,989       | 1,095,642       |                | 1,095,642        |
| Total Research, Development, Test & Evaluation | 884,989                                                          | 884,989                                                       |                                                          | 884,989       | 1,095,642       |                | 1,095,642        |

### Defense-Wide

### FY 2018 President's Budget Request Exhibit R-1 FY 2018 President's Budget Request Total Obligational Authority (Dollars in Thousands)

25 Apr 2017

| Appropriation                                  | FY 2016<br>Base + OCO | FY 2017<br>PB Request<br>with CR Adj<br>Base | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>Base | FY 2017<br>PB Request<br>with CR Adj<br>OCO | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>OCO | FY 2017<br>Less Enacted<br>Div B<br>P.L.114-254**<br>OCO | Remaining Req |
|------------------------------------------------|-----------------------|----------------------------------------------|---------------------------------------------------------|---------------------------------------------|--------------------------------------------------------|----------------------------------------------------------|---------------|
| Chemical and Biological Defense Program        | 978,327               | 884,989                                      | 884,989                                                 |                                             |                                                        |                                                          |               |
| Total Research, Development, Test & Evaluation | 978,327               | 884,989                                      | 884,989                                                 |                                             |                                                        |                                                          |               |

### Defense-Wide

### FY 2018 President's Budget Request Exhibit R-1 FY 2018 President's Budget Request Total Obligational Authority

(Dollars in Thousands)

25 Apr 2017

| Appropriation                                  | FY 2017<br>Total<br>PB Requests**<br>with CR Adj<br>Base+OCO+SAA | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>Base + OCO | FY 2017<br>Less Enacted<br>Div B<br>P.L.114-254**<br>OCO | FY 2017<br>Remaining Req<br>with CR Adj<br>Base + OCO | FY 2018<br>Base | FY 2018<br>OCO | FY 2018<br>Total |
|------------------------------------------------|------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------|-----------------|----------------|------------------|
| Chemical and Biological Defense Program        | 884,989                                                          | 884,989                                                       |                                                          | 884,989                                               | 1,095,642       |                | 1,095,642        |
| Total Research, Development, Test & Evaluation | 884,989                                                          | 884,989                                                       |                                                          | 884,989                                               | 1,095,642       |                | 1,095,642        |

### Defense-Wide FY 2018 President's Budget Request Exhibit R-1 FY 2018 President's Budget Request Total Obligational Authority

Total Obligational Authorit (Dollars in Thousands)

Appropriation: 0400D Research, Development, Test & Eval, DW

| Line<br>No | Program<br>Element<br>Number | Item<br>                                                             | Act  | FY 2016<br>Base + OCO | FY 2017<br>PB Request<br>with CR Adj<br>Base | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>Base | FY 2017<br>PB Request<br>with CR Adj<br>OCO | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>OCO | FY 2017<br>Less Enacted<br>Div B<br>P.L.114-254**<br>OCO | FY 2017 Remaining Req with CR Adj OCO |   |
|------------|------------------------------|----------------------------------------------------------------------|------|-----------------------|----------------------------------------------|---------------------------------------------------------|---------------------------------------------|--------------------------------------------------------|----------------------------------------------------------|---------------------------------------|---|
| 7          | 0601384BP                    | Chemical and Biological Defense<br>Program                           | 01   | 46,856                | 44,800                                       | 44,800                                                  |                                             |                                                        |                                                          |                                       | U |
|            | Basic                        | Research                                                             |      | 46,856                | 44,800                                       | 44,800                                                  |                                             |                                                        |                                                          |                                       |   |
| 15         | 0602384BP                    | Chemical and Biological Defense Program                              | 02   | 202,112               | 188,715                                      | 188,715                                                 |                                             |                                                        |                                                          |                                       | U |
|            | Appli                        | ed Research                                                          |      | 202,112               | 188,715                                      | 188,715                                                 | *********                                   |                                                        |                                                          |                                       |   |
| 43         | 0603384BP                    | Chemical and Biological Defense<br>Program - Advanced Development    | 03   | 134,070               | 127,941                                      | 127,941                                                 |                                             |                                                        |                                                          |                                       | υ |
|            | Advan                        | ced Technology Development                                           |      | 134,070               | 127,941                                      | 127,941                                                 |                                             |                                                        |                                                          |                                       |   |
| 76         | 0603884BP                    | Chemical and Biological Defense<br>Program - Dem/Val                 | 04   | 171,117               | 138,187                                      | 138,187                                                 |                                             |                                                        |                                                          |                                       | U |
|            | Advan                        | ced Component Development And Protot                                 | ypes | 171,117               | 138,187                                      | 138,187                                                 |                                             |                                                        |                                                          |                                       |   |
| 120        | 0604384BP                    | Chemical and Biological Defense<br>Program - EMD                     | 05   | 276,560               | 266,231                                      | 266,231                                                 |                                             |                                                        |                                                          |                                       | U |
|            | Syste                        | m Development And Demonstration                                      |      | 276,560               | 266,231                                      | 266,231                                                 |                                             |                                                        |                                                          |                                       |   |
| 152        | 0605384BP                    | Chemical and Biological Defense<br>Program                           | 06   | 100,269               | 85,754                                       | 85,754                                                  |                                             |                                                        |                                                          |                                       | ប |
| 153        | 0605502BP                    | Small Business Innovative Research - Chemical Biological Def         | 06   | 19,065                |                                              |                                                         |                                             |                                                        |                                                          |                                       | U |
|            | Manag                        | ement Support                                                        |      | 119,334               | 85,754                                       | 85,754                                                  |                                             |                                                        |                                                          |                                       |   |
| 194        | 0607384BP                    | Chemical and Biological Defense<br>(Operational Systems Development) | 07   | 28,278                | 33,361                                       | 33,361                                                  |                                             |                                                        |                                                          |                                       | U |
|            | Opera                        | tional System Development                                            |      | 28,278                | 33,361                                       | 33,361                                                  |                                             |                                                        |                                                          |                                       |   |
| Tota       | l Research,                  | Development, Test & Eval, DW                                         |      | 978,327               | 884,989                                      | 884,989                                                 |                                             |                                                        |                                                          |                                       |   |

R-1C1F: FY 2018 President's Budget Request (Published Version), as of April 25, 2017 at 09:10:41

### Defense-Wide

### FY 2018 President's Budget Request

### Exhibit R-1 FY 2018 President's Budget Request Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0400D Research, Development, Test & Eval, DW

|       | Program<br>Element<br>Number | Item<br>                                                             | Act  | FY 2017<br>Total<br>PB Requests**<br>with CR Adj<br>Base+OCO+SAA | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>Base + OCO | FY 2017<br>Less Enacted<br>Div B<br>P.L.114-254**<br>OCO | FY 2017<br>Remaining Req<br>with CR Adj<br>Base + OCO | FY 2018<br>Base | FY 2018<br>OCO | FY 2018<br>Total | s<br>e<br>c |
|-------|------------------------------|----------------------------------------------------------------------|------|------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------|-----------------|----------------|------------------|-------------|
| 7     | 0601384BP                    | Chemical and Biological Defense<br>Program                           | 01   |                                                                  | 44,800                                                        |                                                          | 44,800                                                | 43,898          |                | 43,898           | ט           |
|       | Basic                        | Research                                                             |      | 44,800                                                           | 44,800                                                        |                                                          | 44,800                                                | 43,898          |                | 43,898           |             |
| 15    | 0602384BP                    | Chemical and Biological Defense<br>Program                           | 02   | 188,715                                                          | 188,715                                                       |                                                          | 188,715                                               | 201,053         |                | 201,053          | U           |
|       | Appli                        | ed Research                                                          |      | 188,715                                                          | 188,715                                                       |                                                          | 188,715                                               | 201,053         |                | 201,053          |             |
| 43    | 0603384BP                    | Chemical and Biological Defense<br>Program - Advanced Development    | 03   |                                                                  | 127,941                                                       |                                                          | 127,941                                               | 145,359         |                | 145,359          |             |
|       | Advan                        | ced Technology Development                                           |      | 127,941                                                          | 127,941                                                       |                                                          | 127,941                                               | 145,359         |                | 145,359          |             |
| 76    | 0603884BP                    | Chemical and Biological Defense<br>Program - Dem/Val                 | 04   | 138,187                                                          | 138,187                                                       |                                                          | 138,187                                               | 148,518         |                | 148,518          | U           |
|       | Advan                        | ced Component Development And Protot                                 | ypes | 138,187                                                          | 138,187                                                       |                                                          | 138,187                                               | 148,518         |                | 148,518          |             |
| 120   | 0604384BP                    | Chemical and Biological Defense<br>Program - EMD                     | 05   | 266,231                                                          | 266,231                                                       |                                                          | 266,231                                               | 406,789         |                | 406,789          |             |
|       | System                       | m Development And Demonstration                                      |      | 266,231                                                          | 266,231                                                       |                                                          | 266,231                                               | 406,789         |                | 406,789          |             |
| 152   | 0605384BP                    | Chemical and Biological Defense Program                              | 06   | 85,754                                                           | 85,754                                                        |                                                          | 85,754                                                | 104,348         |                | 104,348          | υ           |
| 153   | 0605502BP                    | Small Business Innovative Research - Chemical Biological Def         | 06   |                                                                  |                                                               |                                                          |                                                       |                 |                |                  | U           |
|       | Manage                       | ement Support                                                        |      | 85,754                                                           | 85,754                                                        |                                                          | 85,754                                                | 104,348         |                | 104,348          |             |
| 194   | 0607384BP                    | Chemical and Biological Defense<br>(Operational Systems Development) | 07   | 33,361                                                           | 33,361                                                        |                                                          | 33,361                                                | 45,677          |                | 45,677           | U           |
|       | Opera                        | tional System Development                                            |      | 33,361                                                           | 33,361                                                        |                                                          | 33,361                                                | 45,677          |                | 45,677           |             |
| Total | Research,                    | Development, Test & Eval, DW                                         |      | 884,989                                                          | 884,989                                                       |                                                          | 884,989                                               | 1,095,642       |                | 1,095,642        |             |

R-1C1F: FY 2018 President's Budget Request (Published Version), as of April 25, 2017 at 09:10:41

# Chemical and Biological Defense Program FY 2018 President's Budget Request Exhibit R-1 FY 2018 President's Budget Request Total Obligational Authority (Dollars in Thousands)

25 Apr 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

| Program<br>Line Element<br>No Number | Item<br>                                                          | Act | FY 2016<br>Base + OCO | FY 2017<br>PB Request<br>with CR Adj<br>Base | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>Base | FY 2017<br>PB Request<br>with CR Adj<br>OCO | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>OCO | _    |   |
|--------------------------------------|-------------------------------------------------------------------|-----|-----------------------|----------------------------------------------|---------------------------------------------------------|---------------------------------------------|--------------------------------------------------------|------|---|
| 7 0601384BP                          | Chemical and Biological Defense<br>Program                        | 01  | 46,856                | 44,800                                       | 44,800                                                  |                                             |                                                        |      | υ |
| Basic Resear                         | ch                                                                |     | 46,856                | 44,800                                       | 44,800                                                  |                                             |                                                        | <br> |   |
| 15 0602384BP                         | Chemical and Biological Defense<br>Program                        | 02  | 202,112               | 188,715                                      | 188,715                                                 |                                             |                                                        |      | U |
| Applied Rese                         | arch                                                              |     | 202,112               | 188,715                                      | 188,715                                                 |                                             |                                                        | <br> |   |
| 43 0603384BP                         | Chemical and Biological Defense<br>Program - Advanced Development | 03  | 134,070               | 127,941                                      | 127,941                                                 |                                             |                                                        |      | U |
| Advanced Tec                         | hnology Development                                               |     | 134,070               | 127,941                                      | 127,941                                                 |                                             |                                                        | <br> |   |
| 76 0603884BP                         | Chemical and Biological Defense<br>Program - Dem/Val              | 04  | 171,117               | 138,187                                      | 138,187                                                 |                                             |                                                        |      | U |
| Advanced Com                         | ponent Development And Prototypes                                 |     | 171,117               | 138,187                                      | 138,187                                                 |                                             |                                                        | <br> |   |
| 120 0604384BP                        | Chemical and Biological Defense<br>Program - EMD                  | 05  | 276,560               | 266,231                                      | 266,231                                                 |                                             |                                                        |      | U |
| System Devel                         | opment And Demonstration                                          |     | 276,560               | 266,231                                      | 266,231                                                 |                                             |                                                        | <br> |   |
| 152 0605384BP                        | Chemical and Biological Defense<br>Program                        | 06  | 100,269               | 85,754                                       | 85,754                                                  |                                             |                                                        |      | U |
| 153 0605502BP                        | Small Business Innovative Research - Chemical Biological Def      | 06  | 19,065                |                                              |                                                         |                                             |                                                        |      | U |
| Management S                         | Support Support                                                   |     | 119,334               | 85,754                                       | 85,754                                                  |                                             |                                                        | <br> |   |
|                                      | Chemical and Biological Defense (Operational Systems Development) | 07  | 28,278                | 33,361                                       | 33,361                                                  |                                             |                                                        |      | U |
| Operational                          | System Development                                                |     | 28,278                | 33,361                                       | 33,361                                                  |                                             |                                                        | <br> |   |
| Total Chemical                       | and Biological Defense Program                                    |     | 978,327               | 884,989                                      | 884,989                                                 |                                             |                                                        | <br> |   |

## Chemical and Biological Defense Program FY 2018 President's Budget Request Exhibit R-1 FY 2018 President's Budget Request Total Obligational Authority (Dollars in Thousands)

25 Apr 2017

Appropriation: 0400D Research, Development, Test & Eval, DW

| Program<br>Line Element<br>No Number | Item                                                              | Act | FY 2017<br>Total<br>PB Requests**<br>with CR Adj<br>Base+OCO+SAA | FY 2017<br>Total<br>PB Requests*<br>with CR Adj<br>Base + OCO | FY 2017<br>Less Enacted<br>Div B<br>P.L.114-254**<br>OCO | FY 2017<br>Remaining Req<br>with CR Adj<br>Base + OCO | FY 2018<br>Base | FY 2018<br>OCO | FY 2018<br>Total | S<br>e<br>c |
|--------------------------------------|-------------------------------------------------------------------|-----|------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------|-----------------|----------------|------------------|-------------|
| 7 0601384BF                          | Chemical and Biological Defense<br>Program                        | 01  | • •                                                              | 44,800                                                        |                                                          | 44,800                                                | 43,898          |                | 43,898           |             |
| Basic Resea                          | rch                                                               |     | 44,800                                                           | 44,800                                                        |                                                          | 44,800                                                | 43,898          |                | 43,898           | -           |
| 15 0602384BF                         | Chemical and Biological Defense Program                           | 02  |                                                                  | 188,715                                                       |                                                          | 188,715                                               | 201,053         |                | 201,053          |             |
| Applied Res                          | earch                                                             |     | 188,715                                                          | 188,715                                                       |                                                          | 188,715                                               | 201,053         |                | 201,053          | •           |
| 43 0603384BP                         | Chemical and Biological Defense<br>Program - Advanced Development | 03  | ,                                                                | 127,941                                                       |                                                          | 127,941                                               | 145,359         | <b>.</b>       | 145,359          |             |
| Advanced Te                          | chnology Development                                              |     | 127,941                                                          | 127,941                                                       |                                                          | 127,941                                               | 145,359         |                | 145,359          |             |
| 76 0603884BP                         | Chemical and Biological Defense<br>Program - Dem/Val              | 04  | 138,187                                                          | 138,187                                                       |                                                          | 138,187                                               | 148,518         |                | 148,518          |             |
| Advanced Co                          | mponent Development And Prototypes                                |     | 138,187                                                          | 138,187                                                       |                                                          | 138,187                                               | 148,518         |                | 148,518          |             |
| 120 0604384BP                        | Chemical and Biological Defense<br>Program - EMD                  | 05  |                                                                  | 266,231                                                       |                                                          | 266,231                                               | 406,789         |                | 406,789          |             |
| System Deve                          | lopment And Demonstration                                         |     | 266,231                                                          | 266,231                                                       |                                                          | 266,231                                               | 406,789         |                | 406,789          |             |
| 152 0605384BP                        | Chemical and Biological Defense<br>Program                        | 06  | 85,754                                                           | 85,754                                                        |                                                          | 85,754                                                | 104,348         |                | 104,348          | U           |
| 153 0605502BP                        | Small Business Innovative Research - Chemical Biological Def      | 06  |                                                                  |                                                               |                                                          |                                                       |                 |                |                  | U           |
| Management                           | Support                                                           |     | 85,754                                                           | 85,754                                                        |                                                          | 85,75 <b>4</b>                                        | 104,348         |                | 104,348          |             |
| 194 0607384BP                        | Chemical and Biological Defense (Operational Systems Development) | 07  | 33,361                                                           | 33,361                                                        |                                                          | 33,361                                                | 45,677          |                | 45,677           | υ           |
| Operational                          | System Development                                                |     | 33,361                                                           | 33,361                                                        |                                                          | 33,361                                                | 45,677          |                | 45,677           |             |
| Total Chemical                       | and Biological Defense Program                                    |     | 884,989                                                          | 884,989                                                       |                                                          | 884,989                                               | 1,095,642       |                | 1,095,642        |             |