

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>   | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-----------------------------------|--------------------------------------|---------------------------|
| 03.312                     | 3600                    | ASSOCIATION OF CHILDREN'S MUSEUMS | MG-10-14-0006-14                     | 29,089                    |
| 03.313                     | 3600                    | MOZILLA FOUNDATION                | USFIMLS-20152008                     | 5,446                     |
| 03.313                     | 3600                    | SYRACUSE UNIVERSITY               | 29375-04698-S01                      | 2,001                     |
| 10.170                     | 3650                    | VIVA FARMS                        | ORSO131825001                        | 944                       |
| 10.170                     | 6990                    | HumanLinks dba 21 Acres           | 11907778                             | 376                       |
| 10.172                     | 3600                    | 21 ACRES CENTER                   | UW634190                             | -402                      |
| 10.200                     | 3650                    | CO ST UNIV                        | AFE742346                            | 931                       |
| 10.200                     | 3650                    | CO ST UNIV                        | G140261                              | 104,536                   |
| 10.200                     | 3650                    | UNIV OF CA DAVIS                  | 20150258701WSU                       | 13,546                    |
| 10.200                     | 3650                    | UNIV OF CA DAVIS                  | 20150258715WSU                       | 2,963                     |
| 10.200                     | 3650                    | UNIV OF CA DAVIS                  | 20150258717WSU                       | 39,535                    |
| 10.200                     | 3650                    | UNIV OF CA DAVIS                  | 20150258718WSU                       | 3,092                     |
| 10.200                     | 3650                    | UNIV OF CA DAVIS                  | 20150258736WSUGRANASTE               | 2,378                     |
| 10.200                     | 3650                    | UNIV OF CA DAVIS                  | 20150258737WSUWATERSPE               | -129                      |
| 10.200                     | 3650                    | UNIV OF CA DAVIS                  | A180916S001                          | 6,773                     |
| 10.200                     | 3650                    | UNIV OF CA DAVIS                  | A180916S002                          | 15,642                    |
| 10.200                     | 3650                    | UNIV OF CA DAVIS                  | A180916S003                          | 6,286                     |
| 10.200                     | 3650                    | UNIV OF CA DAVIS                  | A180916S004                          | 287                       |
| 10.200                     | 3650                    | UNIV OF ID FED                    | BJKP36SB003                          | 18,348                    |
| 10.212                     | 3650                    | TROUTLODGE INC                    | 11781801                             | 16                        |
| 10.212                     | 3650                    | WA BIO-OILS INC                   | 130318                               | 7,608                     |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW             | 090758003                            | -1,448                    |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW             | 130676002240                         | 85,465                    |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW             | 130676021282                         | 16,905                    |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW             | 130676022                            | 116                       |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW             | 140867029223                         | 26,360                    |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW             | 140867032373                         | 20,164                    |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW             | 14086704268                          | 30,195                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>      | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|--------------------------------------|--------------------------------------|---------------------------|
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW                | 15089300001266                       | 15,190                    |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW                | 15089300001267                       | 686                       |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW                | 15089300001268                       | 15,249                    |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW                | 15089300001271                       | 13,787                    |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW                | 150893169                            | 59,927                    |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW                | 20059200001316                       | 21,144                    |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW                | 200592380                            | 45,847                    |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW                | 200592445                            | 7,328                     |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW                | 201207511                            | 3,848                     |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW                | 201207548                            | 4,340                     |
| 10.215                     | 3650                    | UT ST UNIV - FED FLOW                | 201207568                            | 2,290                     |
| 10.217                     | 3650                    | SOUTH DAKOTA STATE UNI               | 3TH607                               | 772                       |
| 10.227                     | 3600                    | DINE COLLEGE                         | UW630823                             | 7,191                     |
| 10.253                     | 3600                    | UNIVERSITY OF KENTUCKY RESEARCH FNDN | 3048110944-18-039                    | 10,994                    |
| 10.303                     | 3650                    | OR ST UNIV FED                       | C0477AA                              | -197                      |
| 10.304                     | 3650                    | UNIV OF CA FED                       | 20130306304                          | 30,159                    |
| 10.304                     | 3650                    | UNIV OF CA FED                       | 20160379404                          | -19,574                   |
| 10.307                     | 3650                    | OR ST UNIV FED                       | C0519AA                              | 3,728                     |
| 10.307                     | 3650                    | UT ST UNIV - FED FLOW                | 14082302                             | 49,388                    |
| 10.308                     | 3650                    | UNIV OF GA FED FLOW                  | RR6444188644577                      | 44,184                    |
| 10.309                     | 3600                    | KANSAS STATE UNIVERSITY              | S15187 MOD02                         | 43,564                    |
| 10.309                     | 3650                    | CITRUS RES & DEV FNDN                | 13014NU793                           | -62                       |
| 10.309                     | 3650                    | CORNELL UNIV FED FLOW                | 7399910422                           | 166,977                   |
| 10.309                     | 3650                    | CORNELL UNIV FED FLOW                | 7961110753                           | 146,884                   |
| 10.309                     | 3650                    | MI ST UNIV                           | RC104285L                            | 419,340                   |
| 10.309                     | 3650                    | MI ST UNIV                           | RC106347WSU                          | 25,752                    |
| 10.309                     | 3650                    | NC ST UNIV - FED FLOW                | 2012178503                           | 34,102                    |
| 10.309                     | 3650                    | NC ST UNIV - FED FLOW                | 2016149806                           | 98,839                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b> | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|---------------------------------|--------------------------------------|---------------------------|
| 10.309                     | 3650                    | NC ST UNIV - FED FLOW           | 2016150101                           | 4,710                     |
| 10.309                     | 3650                    | NC ST UNIV - FED FLOW           | 2017039813                           | 181,103                   |
| 10.309                     | 3650                    | UNIV OF AZ                      | 404490                               | 27,808                    |
| 10.309                     | 3650                    | UNIV OF CA DAVIS                | 20140375704                          | 82,864                    |
| 10.309                     | 3650                    | UNIV OF FL FED FLOW             | UFDSP00010606                        | 44,331                    |
| 10.309                     | 3650                    | UNIV OF TN FED FLOW             | 8500042730                           | 654,189                   |
| 10.310                     | 3600                    | UNIVERSITY OF NEVADA RENO       | UNR1550PR2013670192136               | 6,701                     |
| 10.310                     | 3600                    | UNIVERSITY OF WISCONSIN MADISON | 612K032 AM03                         | 70,091                    |
| 10.310                     | 3650                    | BAYLOR COLLEGE OF MED           | 101474002                            | 69,356                    |
| 10.310                     | 3650                    | BAYLOR COLLEGE OF MED           | 102117659                            | 324,660                   |
| 10.310                     | 3650                    | MI ST UNIV                      | RC104967WSU                          | 68,693                    |
| 10.310                     | 3650                    | MI ST UNIV FED FLOW             | RC105806WSU                          | 25,217                    |
| 10.310                     | 3650                    | NC ST UNIV - FED FLOW           | 2018031801                           | 4,727                     |
| 10.310                     | 3650                    | OR ST UNIV FED                  | C0414CB                              | 51                        |
| 10.310                     | 3650                    | UNIV OF CA DAVIS                | 20122309005                          | 78,376                    |
| 10.310                     | 3650                    | UNIV OF CA DAVIS                | 20160356617                          | 4,858                     |
| 10.310                     | 3650                    | UNIV OF CA DAVIS                | A181616S001                          | 4,232                     |
| 10.310                     | 3650                    | UNIV OF FL FED FLOW             | UFDSP00011803                        | 67,312                    |
| 10.310                     | 3650                    | UNIV OF ID FED                  | BGK418SB001                          | 28,362                    |
| 10.310                     | 3650                    | UNIV OF ID FED                  | BJKL03SB002                          | 134,990                   |
| 10.310                     | 3650                    | UNIV OF ID FED                  | BJKP55SB002                          | 28,440                    |
| 10.310                     | 3650                    | UNIV OF ID FED                  | BJKQ80SB001                          | 303,737                   |
| 10.310                     | 3650                    | UNIV OF ID FED                  | BKK664SB001                          | 36,010                    |
| 10.310                     | 3650                    | UNIV OF IL FED FLOW             | 07594515343                          | 79,049                    |
| 10.310                     | 3650                    | UNIV OF MD                      | 58864Z5057201                        | 34,933                    |
| 10.310                     | 3650                    | UNIV OF MN FED FLOW             | H005365302                           | 68,286                    |
| 10.310                     | 3650                    | UNIV OF VT FED FLOWTHR          | 29034SUB51751                        | 3,962                     |
| 10.310                     | 3650                    | UNIV OF VT FED FLOWTHR          | 30122SUBWSU                          | 8,249                     |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b> | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|---------------------------------|--------------------------------------|---------------------------|
| 10.310                     | 3650                    | UNIVERSITY OF MIAMI             | SPC-000376                           | 27,733                    |
| 10.310                     | 3650                    | UNIVERSITY OF MISSOURI          | C00544064                            | 32,134                    |
| 10.310                     | 3760                    | CORNELL UNIV                    | 201568001-23230                      | 71,906                    |
| 10.310                     | 3760                    | UNIV.OF VERMONT                 | 30122SUB524346                       | 18,058                    |
| 10.310                     | 3800                    | .310                            | 202569WWU                            | 28,995                    |
| 10.311                     | 3650                    | VIVA FARMS                      | ORSO130291                           | 6,357                     |
| 10.311                     | 6990                    | VIVA FARMS                      | 2016-70017-25348                     | 35,640                    |
| 10.312                     | 3650                    | UNIV OF HI RES CORP             | MA120037                             | -28                       |
| 10.328                     | 3650                    | UNIV OF ID FED                  | BLK246SB003                          | 19,329                    |
| 10.328                     | 3650                    | VIVA FARMS                      | ORSO128916                           | 6,634                     |
| 10.329                     | 3650                    | CORNELL UNIV FED FLOW           | 7652310725                           | 4,362                     |
| 10.329                     | 3650                    | OR ST UNIV FED                  | C0483AA                              | 33,156                    |
| 10.331                     | 3650                    | VIVA FARMS                      | ORSO127670002                        | 11,440                    |
| 10.443                     | 3650                    | VIVA FARMS                      | ORSO130090                           | 18,192                    |
| 10.460                     | 3650                    | VIVA FARMS                      | ORSO129135                           | 5,310                     |
| 10.460                     | 3650                    | VIVA FARMS                      | ORSO132302                           | 12,516                    |
| 10.500                     | 3650                    | KS ST UNIV                      | S17103                               | 10,378                    |
| 10.500                     | 3650                    | KS ST UNIV                      | S17160                               | 13,535                    |
| 10.500                     | 3650                    | KS ST UNIV                      | S17175                               | 10,278                    |
| 10.500                     | 3650                    | KS ST UNIV                      | S18094                               | 16,622                    |
| 10.500                     | 3650                    | KS ST UNIV                      | S18129                               | 1,371                     |
| 10.500                     | 3650                    | PURDUE UNIV                     | 8000081236AG                         | 6,493                     |
| 10.500                     | 3650                    | TX A&M UNIV FED                 | M1800199                             | 20,561                    |
| 10.561                     | 6990                    | SBCTC-BFET 50%                  | 116-BFET-18                          | 78,907                    |
| 10.575                     | 3650                    | CLARK COUNTY HEALTH             | HDC781                               | 6,730                     |
| 10.604                     | 3650                    | NATIONAL POTATO PROMOT          | 130329001                            | 45,518                    |
| 10.604                     | 3650                    | UNIV OF CA DAVIS                | A160082S002                          | 12,284                    |
| 10.604                     | 3650                    | WA APPLE COMM                   | WAC141520                            | 331,543                   |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>                        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|--------------------------------------------------------|--------------------------------------|---------------------------|
| 10.604                     | 3650                    | WA RED RASPBERRY COMM                                  | ORSO130051                           | 51,062                    |
| 10.674                     | 3650                    | WILSON ENGINEERING SER                                 | 0100                                 | 244                       |
| 10.680                     | 3800                    | Cornell University                                     | 69329-10949                          | 1,327                     |
| 10.912                     | 3650                    | WHATCOM COUNTY CONSERV                                 | 132276001                            | 7,260                     |
| 10.960                     | 3600                    | RUTGERS THE STATE UNIV OF NEW JERSEY                   | 6027 PO 430712                       | -1                        |
| 10.RD                      | 3600                    | SEALASKA CORPORATION                                   | MOD 2                                | -11                       |
| 10.RD                      | 3600                    | WESTERN UNIVERSITY OF HEALTH SCIENCES                  | 20142-DRESCHLER-NIFA                 | 106,833                   |
| 10.U22                     | 3650                    | UNIV OF AR                                             | 9144702                              | 40,390                    |
| 10.U23                     | 3650                    | COTTON INCORPORATED                                    | WSU003470                            | 204,078                   |
| 11.012                     | 3600                    | *UNIVERSITY OF ALASKA FAIRBANKS                        | UAF 15-0085 AM02                     | 15,755                    |
| 11.012                     | 3600                    | ALASKA OCEAN OBSERVING SYSTEM                          | H2400-63 AM02                        | 6,582                     |
| 11.012                     | 3600                    | ALASKA OCEAN OBSERVING SYSTEM                          | H2400-82 AM02                        | 6,769                     |
| 11.012                     | 3600                    | SOUTHEASTERN UNIVERSITIES RSCH ASSOC INC               | 2013-014 AM06                        | 39,032                    |
| 11.303                     | 3700                    | North Central Washington Economic Development District | ED17SEA3020076                       | 2,113                     |
| 11.307                     | 3760                    | WILLAMETTE PARTNERSHIP                                 | 07-7907418                           | 35,418                    |
| 11.417                     | 3600                    | UNIVERSITY OF HAWAII                                   | MA1310                               | 42,642                    |
| 11.417                     | 6990                    | University of Washington                               | 0648-0362                            | 53,359                    |
| 11.427                     | 3600                    | PACIFIC SHELLFISH INSTITUTE                            | NA15NMF4270318 AM01                  | 35,873                    |
| 11.427                     | 3600                    | PACIFIC SHELLFISH INSTITUTE                            | NA15NMF4270322 AM02                  | 4,645                     |
| 11.427                     | 3600                    | TULALIP TRIBES                                         | AM01                                 | 32,738                    |
| 11.431                     | 3600                    | *OREGON STATE UNIVERSITY                               | NA291A-B AM02                        | 55,964                    |
| 11.431                     | 3600                    | TEXAS A&M UNIVERSITY-CORPUS CHRISTI                    | 16-04 AM03                           | 65,426                    |
| 11.432                     | 3800                    | Pacitif Shellfish Institute                            | NA17NMF4270221                       | 1,260                     |
| 11.437                     | 3600                    | *PACIFIC ST MARINE FISHERIES COMMISSION                | 15-85C AM02                          | 14,111                    |
| 11.437                     | 3600                    | *PACIFIC ST MARINE FISHERIES COMMISSION                | 16-104G                              | 149,193                   |
| 11.437                     | 3600                    | ALASKA FISHERIES SCIENCE CENTER                        | 17-57G AM01                          | 14,443                    |
| 11.437                     | 3600                    | PACIFIC ST MARINE FISHERIES COMMISSION                 | 17-04G AM01                          | 126,953                   |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>            | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|--------------------------------------------|--------------------------------------|---------------------------|
| 11.437                     | 4770                    | Pacific States Marine Fisheries Commission | 16-35G                               | 202,053                   |
| 11.437                     | 4770                    | Pacific States Marine Fisheries Commission | 17-102G                              | 12,211                    |
| 11.437                     | 4770                    | Pacific States Marine Fisheries Commission | 17-113G                              | 154,987                   |
| 11.437                     | 4770                    | Pacific States Marine Fisheries Commission | 17-18G                               | 11,161                    |
| 11.437                     | 4770                    | Pacific States Marine Fisheries Commission | 17-30G                               | 76,349                    |
| 11.437                     | 4770                    | Pacific States Marine Fisheries Commission | 17-41C                               | 65,056                    |
| 11.437                     | 4770                    | Pacific States Marine Fisheries Commission | 18-63G                               | 49,114                    |
| 11.437                     | 4770                    | Pacific States Marine Fisheries Commission | 18-98G                               | 101,154                   |
| 11.437                     | 4770                    | The Nature Conservancy                     | WA-S-141207-031                      | 101,956                   |
| 11.438                     | 3600                    | *ALASKA DEPARTMENT OF FISH AND GAME        | QKSSF-44914 AM02                     | 22,891                    |
| 11.438                     | 3600                    | BERING SEA FISHERMEN'S ASSOCIATION         | AC-1704A REV01                       | 73,245                    |
| 11.438                     | 3600                    | BERING SEA FISHERMEN'S ASSOCIATION         | AC-1705A REV01                       | 20,276                    |
| 11.439                     | 4770                    | Pacific States Marine Fisheries Commission | 17-08G                               | 51,365                    |
| 11.439                     | 4770                    | Pacific States Marine Fisheries Commission | 18-42G                               | 139,433                   |
| 11.441                     | 4770                    | North Pacific Fishery Management Council   | 2017-3                               | 17,022                    |
| 11.441                     | 4770                    | North Pacific Fishery Management Council   | 2018-3                               | 50,220                    |
| 11.441                     | 4770                    | Pacific States Marine Fisheries Commission | 06-17                                | 130,988                   |
| 11.452                     | 3600                    | BERING SEA FISHERMEN'S ASSOCIATION         | AC-1515                              | 244,322                   |
| 11.454                     | 4770                    | Seattle Aquarium                           | Agreement                            | 6,177                     |
| 11.463                     | 3600                    | NATURE CONSERVANCY                         | WA-S-170307-021-2                    | 22,346                    |
| 11.463                     | 4770                    | The Nature Conservancy                     | WA-S-161130-012                      | 332,839                   |
| 11.472                     | 3600                    | *NORTH PACIFIC RESEARCH BOARD              | 1509B AM01                           | 91,752                    |
| 11.472                     | 3600                    | *NORTH PACIFIC RESEARCH BOARD              | 1525                                 | 10,362                    |
| 11.472                     | 3600                    | *NORTH PACIFIC RESEARCH BOARD              | 1533 AM02                            | 66,256                    |
| 11.472                     | 3600                    | *NORTH PACIFIC RESEARCH BOARD              | 1603AM01NA15NMF4720173               | 70,504                    |
| 11.472                     | 3600                    | *NORTH PACIFIC RESEARCH BOARD              | 1615                                 | 27,198                    |
| 11.472                     | 3600                    | *NORTH PACIFIC RESEARCH BOARD              | F6423 AM01                           | 3,589                     |
| 11.472                     | 3600                    | *NORTH PACIFIC RESEARCH BOARD              | PROJECT# 1601                        | 109,032                   |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>                        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|--------------------------------------------------------|--------------------------------------|---------------------------|
| 11.472                     | 3600                    | ALASKA DEPARTMENT OF FISH AND GAME                     | CT 180000354                         | 38,291                    |
| 11.472                     | 3600                    | ALASKA OCEAN OBSERVING SYSTEM                          | A94-00B                              | 21,136                    |
| 11.472                     | 3600                    | NORTH PACIFIC RESEARCH BOARD                           | 1402                                 | 113,043                   |
| 11.472                     | 3600                    | NORTH PACIFIC RESEARCH BOARD                           | 1408                                 | 1,763                     |
| 11.472                     | 3600                    | NORTH PACIFIC RESEARCH BOARD                           | 1609 AM01                            | 79,818                    |
| 11.472                     | 3600                    | NORTH PACIFIC RESEARCH BOARD                           | 1705                                 | 50,846                    |
| 11.472                     | 3600                    | NORTH PACIFIC RESEARCH BOARD                           | 1722                                 | 32,544                    |
| 11.472                     | 3600                    | NORTH PACIFIC RESEARCH BOARD                           | 1722-90                              | 861                       |
| 11.472                     | 3600                    | NORTH PACIFIC RESEARCH BOARD                           | 1724                                 | 51,720                    |
| 11.472                     | 3600                    | NORTH PACIFIC RESEARCH BOARD                           | A92-02A                              | 157,512                   |
| 11.472                     | 3600                    | NORTH PACIFIC RESEARCH BOARD                           | A92-02B                              | 11,823                    |
| 11.472                     | 3600                    | NORTH PACIFIC RESEARCH BOARD                           | A93-02A                              | 21,336                    |
| 11.472                     | 3600                    | NORTH PACIFIC RESEARCH BOARD                           | A93-02B                              | 37,758                    |
| 11.472                     | 3600                    | NORTH PACIFIC RESEARCH BOARD                           | A94-00A                              | 4,408                     |
| 11.472                     | 3600                    | PRINCE WILLIAM SOUND SCIENCE CENTER                    | 17-75-08 AM01                        | 135,901                   |
| 11.472                     | 3800                    | North Pacific Research Board                           | 1427C                                | 50,438                    |
| 11.472                     | 3800                    | North Pacific Research Board                           | 1533                                 | 9,901                     |
| 11.472                     | 3800                    | North Pacific Research Board                           | 1701                                 | 49,985                    |
| 11.472                     | 4770                    | National Fish & Wildlife Foundation                    | 0303.17.058776                       | 237                       |
| 11.473                     | 3600                    | NATURE CONSERVANCY                                     | WA-G-170818-006                      | 35,279                    |
| 11.611                     | 6990                    | IMPACT WA                                              | 70NANB154355                         | 2,513                     |
| 11.619                     | 3600                    | COLORADO STATE UNIVERSITY                              | G-00745-1 AM03                       | 89,916                    |
| 11.619                     | 3600                    | UNIVERSITY OF MASSACHUSETTS LOWELL                     | S51700000029488                      | -2,084                    |
| 11.RD                      | 3600                    | DOGAMI                                                 | 632151721                            | 18,121                    |
| 11.U02                     | 3650                    | SYNOPTIC DATA CORP                                     | S20170118                            | 209,651                   |
| 11.U03                     | 3700                    | North Central Washington Economic Development District | 07-83-07272                          | 2,245                     |
| 11.U04                     | 3700                    | North Central Washington Economic Development District | ED17SEA3020076                       | 10,250                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>         | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-----------------------------------------|--------------------------------------|---------------------------|
| 12.300                     | 3600                    | COLORADO STATE UNIVERSITY               | G-22069-1 AM03                       | 47,018                    |
| 12.300                     | 3600                    | COLUMBIA UNIVERSITY                     | 2 GG007783 AM11                      | 41,608                    |
| 12.300                     | 3600                    | CORNELL UNIVERSITY                      | 78559-10699 AM02                     | 249,519                   |
| 12.300                     | 3600                    | CORNELL UNIVERSITY                      | 7855910699N00014161261               | 22,417                    |
| 12.300                     | 3600                    | JOHN CARROLL UNIVERSITY                 | EGC1A127289                          | 34,684                    |
| 12.300                     | 3600                    | UNIVERSITY OF CALIFORNIA, BERKELEY      | 00009483 AM01                        | 101,261                   |
| 12.300                     | 3600                    | UNIVERSITY OF ROCHESTER                 | 417318/URFAO GR510770                | 3,051                     |
| 12.300                     | 3600                    | WOODS HOLE OCEANOGRAPHIC INSTITUTION    | A101081 AM05                         | 122,364                   |
| 12.300                     | 3600                    | WOODS HOLE OCEANOGRAPHIC INSTITUTION    | A101380 AM01                         | 28,818                    |
| 12.300                     | 3650                    | OCEANS INITIATIVE                       | WSU003720                            | 29,673                    |
| 12.300                     | 3650                    | SMRU LLC                                | US01                                 | 57,027                    |
| 12.351                     | 3600                    | UNIVERSITY OF PITTSBURGH                | 0058320 (413992-1)                   | 4,298                     |
| 12.351                     | 3650                    | PRINCETON UNIV                          | SUB0000083                           | 51,612                    |
| 12.401                     | 3760                    | DEP.TOF THE ARMY                        | WAC20160740                          | 84,181                    |
| 12.420                     | 3600                    | *OREGON STATE UNIVERSITY                | RM128A-B AM01                        | 121,970                   |
| 12.420                     | 3600                    | BOSTON UNIVERSITY                       | 4500002564                           | 38,644                    |
| 12.420                     | 3600                    | CARNEGIE MELLON UNIVERSITY              | 1130213-394810                       | 20,230                    |
| 12.420                     | 3600                    | DENVER RESEARCH INSTITUTE               | MSRC-FY-16-01 MOD01                  | 428,329                   |
| 12.420                     | 3600                    | DUKE UNIVERSITY                         | 201114                               | 3,925                     |
| 12.420                     | 3600                    | EMORY UNIVERSITY                        | T659929 AM02                         | 10,443                    |
| 12.420                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER  | 0000814873 AM02                      | 28,719                    |
| 12.420                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER  | 0000814873 AM03                      | 217,173                   |
| 12.420                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER  | 0000814876 AM3                       | 137,841                   |
| 12.420                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER  | 0000843084 AM02                      | 11,489                    |
| 12.420                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER  | 0000843085 AM02                      | 8,402                     |
| 12.420                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER  | 0000863149 AM01                      | 3,176                     |
| 12.420                     | 3600                    | H LEE MOFFITT CANCER CENTER & RSCH INST | 12-18717-99-01-G1 AM01               | 421,075                   |
| 12.420                     | 3600                    | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI | 0258-0701-4609 AM02                  | 3,414                     |



**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>         | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-----------------------------------------|--------------------------------------|---------------------------|
| 12.420                     | 3600                    | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI | 0258-0701-4609 AM1                   | -33                       |
| 12.420                     | 3600                    | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI | 0258-1031-4609                       | 157,434                   |
| 12.420                     | 3600                    | INSTITUTE FOR SYSTEMS BIOLOGY           | 2016.0003 AM01                       | 91,868                    |
| 12.420                     | 3600                    | JOHNS HOPKINS UNIVERSITY                | 2001977042 MOD05                     | 472                       |
| 12.420                     | 3600                    | JOHNS HOPKINS UNIVERSITY                | PO 2002505331 MOD03                  | 3,145                     |
| 12.420                     | 3600                    | JOHNS HOPKINS UNIVERSITY                | VUMC37447 MOD04                      | 80                        |
| 12.420                     | 3600                    | JOHNS HOPKINS UNIVERSITY                | W81XWH1020090 MOD03                  | 3,460                     |
| 12.420                     | 3600                    | JOHNS HOPKINS UNIVERSITY (JHU)          | PO# 2002478756 MOD01                 | 15,126                    |
| 12.420                     | 3600                    | KAISER PERMANENTE                       | RNG200317-UW AM02                    | 17,022                    |
| 12.420                     | 3600                    | MICHIGAN STATE UNIVERSITY               | RC108014-UW                          | 4,232                     |
| 12.420                     | 3600                    | NORTHERN CA INST FOR RESEARCH & EDUC    | CHAO2022-01 AM01                     | 61,445                    |
| 12.420                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY      | 1008339_UWA                          | 4,903                     |
| 12.420                     | 3600                    | UNIVERSITY OF ILLINOIS CHICAGO          | 16704-00                             | 10,943                    |
| 12.420                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO  | 8455 AM05                            | 398,214                   |
| 12.420                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO  | 8455SC AM03                          | 116,393                   |
| 12.420                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO  | 8455SC AM2                           | 48,253                    |
| 12.420                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO  | 9912SC AM01                          | 32,058                    |
| 12.420                     | 3600                    | UNIVERSITY OF FLORIDA                   | UFDSP00010722 AM01                   | 9,205                     |
| 12.420                     | 3600                    | UNIVERSITY OF MARYLAND COLLEGE PARK     | 61399-Z8524002                       | 8,395                     |
| 12.420                     | 3600                    | UNIVERSITY OF MICHIGAN ANN ARBOR        | 3003179988 AM03                      | 17,984                    |
| 12.420                     | 3600                    | UNIVERSITY OF MICHIGAN ANN ARBOR        | 3003179988 AM06                      | 67,695                    |
| 12.420                     | 3600                    | UNIVERSITY OF MICHIGAN ANN ARBOR        | 3003346129 AM03                      | 8,882                     |
| 12.420                     | 3600                    | UNIVERSITY OF MICHIGAN ANN ARBOR        | 3004575805                           | 39,185                    |
| 12.420                     | 3600                    | UNIVERSITY OF MINNESOTA                 | R01477 AM06                          | 19,042                    |
| 12.420                     | 3600                    | UNIVERSITY OF UTAH                      | 10033316                             | -25                       |
| 12.420                     | 3600                    | VIRGINIA COMMONWEALTH UNIVERSITY        | PT108802-SC104833 AM05               | 4,692                     |
| 12.420                     | 3600                    | VIRGINIA COMMONWEALTH UNIVERSITY        | PT108802-SC104833 AM08               | 114,248                   |
| 12.420                     | 3600                    | WAKE FOREST UNIVERSITY                  | WFUHS441002BGU02AM04                 | 2,887                     |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>         | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-----------------------------------------|--------------------------------------|---------------------------|
| 12.420                     | 3650                    | UNIVERSITY OF CALIFORN                  | 8442SC                               | 81,862                    |
| 12.431                     | 3600                    | FLORIDA STATE UNIVERSITY                | R01884 AM01                          | 44,506                    |
| 12.431                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER  | 0000934254                           | 27,153                    |
| 12.431                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER  | 201301077-03 AM10                    | 105,157                   |
| 12.431                     | 3600                    | UNIVERSITY OF CALIFORNIA SANTA BARBARA  | KK1810 AM02                          | 52,430                    |
| 12.431                     | 3600                    | UNIVERSITY OF MICHIGAN ANN ARBOR        | 3003766303 AM02                      | 6,949                     |
| 12.431                     | 3600                    | YALE UNIVERSITY                         | C13J11497CON80000020AM               | 21,822                    |
| 12.431                     | 3650                    | KS ST UNIV                              | S15216                               | 50,418                    |
| 12.431                     | 3650                    | UNIV OF IL FED FLOW                     | 20150616603                          | 94,587                    |
| 12.610                     | 3600                    | *CENTER FOR NATURAL LANDS MANAGEMENT    | WA-S-2014-015-3 AM03                 | 15,992                    |
| 12.630                     | 3600                    | DIGITAL MFG DESIGN INNOVATION INSTITUTE | 0220160028 AM02                      | 531,179                   |
| 12.630                     | 6990                    | ALMMII                                  | N000141420002                        | 74,855                    |
| 12.750                     | 3600                    | GENEVA FOUNDATION                       | S-1342-01 MOD02                      | 13,185                    |
| 12.750                     | 3600                    | HENRY M JACKSON FOUNDATION              | 3066/PO# 855072 MOD04                | 144,171                   |
| 12.750                     | 3600                    | HENRY M JACKSON FOUNDATION              | 3810 MOD 2 PO 904589                 | 70,716                    |
| 12.750                     | 3600                    | HENRY M JACKSON FOUNDATION              | 3810 MOD 2 PO 904589                 | 69,964                    |
| 12.800                     | 3600                    | *NORTHWESTERN UNIVERSITY                | SP0022325PROJ0007154AM               | 206,737                   |
| 12.800                     | 3600                    | FLORIDA STATE UNIVERSITY                | R01868 AM01                          | 101,145                   |
| 12.800                     | 3600                    | MASSACHUSETTS INSTITUTE OF TECHNOLOGY   | 5710004246                           | 13,138                    |
| 12.800                     | 3600                    | STANFORD UNIVERSITY                     | 60814399-114411 AM07                 | 162,311                   |
| 12.800                     | 3600                    | STANFORD UNIVERSITY                     | 61129790-119334 AM02                 | 161,148                   |
| 12.800                     | 3600                    | STANFORD UNIVERSITY                     | 61129790-119334 AM03                 | 25,000                    |
| 12.800                     | 3600                    | UNIVERSITY OF NEW MEXICO                | 707824-874J AM04                     | 298,693                   |
| 12.800                     | 3600                    | UNIVERSITY OF TEXAS AUSTIN              | UTA15-001301 AM03                    | 105,937                   |
| 12.910                     | 3600                    | RAYTHEON BBN                            | 14544 MOD06                          | 97,998                    |
| 12.910                     | 3600                    | TEXAS A&M RESEARCH FOUNDATION           | 28-M1702181 AM01                     | 103,880                   |
| 12.910                     | 3600                    | TEXAS A&M UNIVERSITY                    | 28-M1802338                          | 19,247                    |
| 12.910                     | 3600                    | UNIVERSITY OF MASSACHUSETTS WORCESTER   | WA00572439OSP2016165MO               | 23,885                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 12.910                     | 3600                    | UNIVERSITY OF SOUTHERN CALIFORNIA        | 67102239 AM02                        | 555,817                   |
| 12.910                     | 3650                    | TX A&M UNIV FED                          | 28M1702710                           | 71,386                    |
| 12.RD                      | 3600                    | ADAPTIVE METHODS                         | 3115-SC001, AMEND # 03               | 9,224                     |
| 12.RD                      | 3600                    | AIMDYN INC                               | PRIME HR0011-16-C-0116               | 188,096                   |
| 12.RD                      | 3600                    | AMERICAN BURN ASSOCIATION                | W81XWH-11-1-0835 AM03                | 20,864                    |
| 12.RD                      | 3600                    | ARCHIEMD INC                             | UW639884                             | 105,306                   |
| 12.RD                      | 3600                    | BAE SYSTEMS                              | 930600-7                             | 408,971                   |
| 12.RD                      | 3600                    | BLACK & VEATCH SPECIAL PROJECTS CORP     | PROJECT042959PO170502                | 797,187                   |
| 12.RD                      | 3600                    | BOSTON ENGINEERING CORPORATION           | UW662959                             | 1,766                     |
| 12.RD                      | 3600                    | CARNEGIE MELLON UNIVERSITY               | 1990377-350157 AM06                  | 6,040                     |
| 12.RD                      | 3600                    | CFD RESEARCH CORPORATION                 | 9285SUBCONTRACT2016074               | 114,899                   |
| 12.RD                      | 3600                    | COLORADO STATE UNIVERSITY                | G-01606-1                            | 37,524                    |
| 12.RD                      | 3600                    | COLUMBIA UNIVERSITY                      | 3(GG011207) AM03                     | 260,702                   |
| 12.RD                      | 3600                    | CREARE INC                               | SUBCONTRACT # 89236                  | 166,687                   |
| 12.RD                      | 3600                    | ENGLITY                                  | HPTIDRCSUB2014PETTTUWT               | 20,715                    |
| 12.RD                      | 3600                    | ERC INC                                  | PS150026 MOD04                       | 92,325                    |
| 12.RD                      | 3600                    | GENERAL DYNAMICS LAND SYSTEMS - ROBOTICS | PO40301399TASKT2C2S1K                | 10,483                    |
| 12.RD                      | 3600                    | GENERAL DYNAMICS LAND SYSTEMS - ROBOTICS | PO40301399TASKT4C3S1J                | 38,203                    |
| 12.RD                      | 3600                    | HEAT, LIGHT & SOUND RESEARCH, INC.       | N68335-17-C-0371                     | 73,934                    |
| 12.RD                      | 3600                    | HONEYWELL INTERNATIONAL INC              | PO #4207023728                       | 141,738                   |
| 12.RD                      | 3600                    | HRL LABORATORIES LLC                     | 15020-504519-DS                      | 22,462                    |
| 12.RD                      | 3600                    | INTEGRATED MGMT ADOLESCENT               | AM01                                 | 2                         |
| 12.RD                      | 3600                    | JOHNS HOPKINS UNIVERSITY                 | 2002927679                           | 4,733                     |
| 12.RD                      | 3600                    | JOHNS HOPKINS UNIVERSITY                 | CONTRACT132791MOD01                  | 11,785                    |
| 12.RD                      | 3600                    | JOHNS HOPKINS UNIVERSITY                 | CONTRACT132791MOD02                  | 32,230                    |
| 12.RD                      | 3600                    | JOHNS HOPKINS UNIVERSITY                 | PO # 138890                          | -433                      |
| 12.RD                      | 3600                    | JOHNS HOPKINS UNIVERSITY                 | PO # 138890 AM01                     | 404                       |
| 12.RD                      | 3600                    | KITWARE INC                              | K000886-00-S06 MOD10                 | -6,941                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>         | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-----------------------------------------|--------------------------------------|---------------------------|
| 12.RD                      | 3600                    | LOCKHEED MARTIN CORPORATION             | PO 4102467283 AM05                   | 50,543                    |
| 12.RD                      | 3600                    | LOCKHEED MARTIN CORPORATION             | PO XS3606850E                        | -250                      |
| 12.RD                      | 3600                    | LOCKHEED MARTIN CORPORATION             | PO# 4103296825 AM02                  | 73,517                    |
| 12.RD                      | 3600                    | MATRIX RESEARCH INC                     | CRFR-009-02-01 MOD04                 | 19,899                    |
| 12.RD                      | 3600                    | NATIONAL INSTITUTE OF BUILDING SCIENCES | NAVFACPROJ65TON6247017               | 115,446                   |
| 12.RD                      | 3600                    | NORTHROP GRUMMAN INFORMATION TECHNOLOGY | PO#2936118 CO02                      | 7,560                     |
| 12.RD                      | 3600                    | OREGON STATE UNIVERSITY                 | RM119A-A AM03                        | 106,967                   |
| 12.RD                      | 3600                    | PENNSYLVANIA STATE UNIVERSITY           | S16-17 MOD02                         | 21,531                    |
| 12.RD                      | 3600                    | PRYTIME MEDICAL DEVICES INC             | W911QY15C0099SUB3AM01                | 203,998                   |
| 12.RD                      | 3600                    | QUEST INTEGRATED LLC                    | FIRST AMENDMENT                      | 46,794                    |
| 12.RD                      | 3600                    | QUEST INTEGRATED LLC                    | PO# 9171                             | 7,208                     |
| 12.RD                      | 3600                    | RAYTHEON BBN                            | BBN # 14775                          | 78,998                    |
| 12.RD                      | 3600                    | RAYTHEON BBN                            | LBN9512876 MOD 9                     | 120,175                   |
| 12.RD                      | 3600                    | SECURBORATION INC                       | SUB/TASK# SURF II AM03               | -213                      |
| 12.RD                      | 3600                    | SOLUXRA LLC                             | AM05                                 | 28,340                    |
| 12.RD                      | 3600                    | SRA INTERNATIONAL INC                   | SRAS001407-01 MOD02                  | -4,876                    |
| 12.RD                      | 3600                    | SRI INTERNATIONAL INC                   | 27-001450 MOD08                      | 247,368                   |
| 12.RD                      | 3600                    | STOTTLER HENKE ASSOCIATION, INC.        | CKM1STOTTLERHENKEUNIWA               | 38,089                    |
| 12.RD                      | 3600                    | SURVICE ENGINEERING COMPANY             | S17-033001 MOD001                    | 134,435                   |
| 12.RD                      | 3600                    | SYSTEM & TECHNOLOGY RESEARCH LLC        | 2016-1147 MOD01                      | 140,223                   |
| 12.RD                      | 3600                    | SYSTEM & TECHNOLOGY RESEARCH LLC        | 2016-1147 MOD06                      | 287,144                   |
| 12.RD                      | 3600                    | TASSO INC                               | UW630056                             | 62,361                    |
| 12.RD                      | 3600                    | THE GENEVA FOUNDATION                   | S-10494-01                           | 105,887                   |
| 12.RD                      | 3600                    | TIERRA DATA INC                         | SA18004                              | 2,400                     |
| 12.RD                      | 3600                    | UNIVERSAL TECHNOLOGY CORP               | 17-8400-09-C1 MOD03                  | 94,534                    |
| 12.RD                      | 3600                    | UNIVERSIDAD DE CONCEPCION               | N00014-17-1-2606                     | 16,295                    |
| 12.RD                      | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES    | 1295-S-TA153 AM02                    | 83,908                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>   | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-----------------------------------|--------------------------------------|---------------------------|
| 12.RD                      | 3600                    | UNIVERSITY OF CAMBRIDGE           | AM01                                 | 57,594                    |
| 12.RD                      | 3600                    | UNIVERSITY OF HAWAII              | MA1316 AM01                          | 495,228                   |
| 12.RD                      | 3600                    | UNIVERSITY OF HAWAII              | MA1400                               | 38,498                    |
| 12.RD                      | 3600                    | UNIVERSITY OF MINNESOTA           | N006060601 AM01                      | 184,100                   |
| 12.RD                      | 3600                    | UNIVERSITY OF MINNESOTA           | N006060604 AM01                      | 1,119,299                 |
| 12.RD                      | 3600                    | UNIVERSITY OF YORK                | R1567501                             | 83,379                    |
| 12.RD                      | 3600                    | VCOM3D, INC                       | AFTTS-UW-002                         | 48,864                    |
| 12.RD                      | 3600                    | VCOM3D, INC                       | AMM-MT-UW-001                        | 42,668                    |
| 12.RD                      | 3600                    | VERITOX, INC./GT ENGINEERING      | A121653                              | 79,235                    |
| 12.RD                      | 3600                    | WYLE LABORATORIES                 | T72595 CO04                          | 116,117                   |
| 12.RD                      | 3700                    | Kemron Environmental Services Inc | CH0042 W912DW17F2102                 | 1,719                     |
| 12.U14                     | 3650                    | ENIG ASSOCIATES INC               | 0055ENIGWSU001                       | 45,485                    |
| 12.U15                     | 3650                    | TUFTS UNIVERSITY                  | ARM212WSU                            | 48,033                    |
| 12.U16                     | 3650                    | OPTO-KNOWLEDGE SYSTEMS            | 17082801                             | 37,500                    |
| 12.U17                     | 3650                    | PORTLAND ST UNIV                  | 207LUCS95                            | 110,130                   |
| 12.U18                     | 3650                    | CARY INSTITUTE                    | 3323200201841                        | 72,008                    |
| 12.U19                     | 3650                    | VA TECH UNIV                      | 45052819276                          | 19,904                    |
| 12.U20                     | 3650                    | CH2M HILL INC                     | 950621                               | 63                        |
| 12.U23                     | 3650                    | UNIFORMED UNIV HEALTH             | HU0001161TS01                        | 119,133                   |
| 12.U24                     | 3650                    | LEIDOS ENGINEERING LLC            | TASKORDERRELEASE001                  | 12,601                    |
| 14.239                     | 1480                    | City of Bellingham                | PBEL2018                             | 110,000                   |
| 14.239                     | 1480                    | Pierce County                     | HAPC2018                             | 29,800                    |
| 14.323                     | 1480                    | Neighborworks                     | EHLG GRANT                           | 124,448                   |
| 14.536                     | 3600                    | DEPAUL UNIVERSITY                 | 501248SG142                          | 30,105                    |
| 14.RD                      | 3600                    | HEALTHY HOUSING SOLUTIONS, INC.   | HHSI-17-S-1004                       | 8,207                     |
| 15.036                     | 3800                    | Nooksack Indian Tribe             | 16-6-55                              | 45,422                    |
| 15.232                     | 3600                    | UNIVERSITY OF IDAHO               | GTK601-SB-002 AM01                   | 169,193                   |
| 15.232                     | 3600                    | UTAH STATE UNIVERSITY             | 200588-00001-323                     | 2,531                     |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>            | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|--------------------------------------------|--------------------------------------|---------------------------|
| 15.232                     | 3650                    | UNIVERSITY OF CA-RIV                       | S000769                              | 34,982                    |
| 15.423                     | 3600                    | UNIVERSITY OF ALASKA FAIRBANKS             | UAF 18-0058                          | 52,699                    |
| 15.605                     | 4770                    | Pacific States Marine Fisheries Commission | 18-121G                              | 5,550                     |
| 15.615                     | 3600                    | CNMI DEPART OF LAND & NATURAL RESOURCES    | 606610-OM                            | 21,529                    |
| 15.615                     | 3600                    | MARIANA ISLANDS DEPT OF LANDS & NAT RES    | 438401                               | 700                       |
| 15.615                     | 3600                    | MARIANA ISLANDS DEPT OF LANDS & NAT RES    | 629463-OM AM01                       | 307,778                   |
| 15.634                     | 4770                    | Idaho Dept of Fish and Game                | IDFW-FY18-198                        | 8,129                     |
| 15.634                     | 4770                    | Western Assoc of Fish & Wildlife Agencies  | Agreement                            | 23,479                    |
| 15.657                     | 3600                    | CENTER FOR NATURAL LANDS MANAGEMENT        | WA-S-2015-052-0                      | -78                       |
| 15.657                     | 3760                    | FISH & WILDLIFE                            | 18-09956                             | 13,479                    |
| 15.657                     | 4770                    | Wildlife Management Institute              | White Nose Syndrome Sm               | 666                       |
| 15.663                     | 4770                    | National Fish & Wildlife Foundation        | 0103.13.040396                       | 15,355                    |
| 15.820                     | 3600                    | OREGON STATE UNIVERSITY                    | GS240B-B AM09                        | -5,920                    |
| 15.820                     | 3650                    | OR ST UNIV FED                             | GS343AA                              | 5,335                     |
| 15.RD                      | 3600                    | AEROJET ROCKETDYNE                         | 200082121 MOD01                      | 52,934                    |
| 15.RD                      | 3600                    | DEPARTMENT OF FISH AND WILDLIFE            | P1780001                             | 64,311                    |
| 15.RD                      | 3600                    | NATIONAL FISH AND WILDLIFE FOUNDATION      | 2100.16.051829                       | 35,739                    |
| 15.RD                      | 3600                    | SRI INTERNATIONAL                          | PO18258                              | 35,282                    |
| 15.RD                      | 3600                    | SRI INTERNATIONAL                          | PO18258 MOD02                        | 247,023                   |
| 15.U05                     | 3650                    | COLVILLE CONFEDERATED                      | 31201711                             | 73,677                    |
| 15.U07                     | 3650                    | COLUMBIA RIVER INTER                       | C1711                                | 45,801                    |
| 15.U08                     | 3650                    | COLVILLE CONFEDERATED                      | C17289                               | 14,516                    |
| 15.U09                     | 3650                    | COLVILLE CONFEDERATED                      | WSU003670                            | 11,426                    |
| 16.540                     | 3600                    | PENNSYLVANIA COMMISSION ON CRIME           | 2011/2013-J-03-26108                 | 5,012                     |
| 16.560                     | 3600                    | KING COUNTY                                | UW664160                             | 33,088                    |
| 16.560                     | 3600                    | PUGET SOUND EDUCATIONAL SERVICE DISTRICT   | 09904                                | 77,811                    |
| 16.560                     | 3600                    | PUGET SOUND EDUCATIONAL SERVICE DISTRICT   | 10386 AM01                           | 55,963                    |
| 16.560                     | 3650                    | PA ST UNIV FED FLOW                        | 4972WSUNIJ0055                       | 14,272                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>             | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|---------------------------------------------|--------------------------------------|---------------------------|
| 16.609                     | 3600                    | WA ASSOC OF SHERIFFS AND POLICE CHIEFS      | PSN-2015-003                         | 9,413                     |
| 16.726                     | 3650                    | NAT'L 4-H CNCL                              | 2015JUFEX0015                        | -451                      |
| 16.726                     | 3650                    | NAT'L 4-H CNCL                              | 2016JUFEX0022                        | 157,592                   |
| 16.730                     | 3650                    | RAND CORP                                   | 9920110126                           | 208                       |
| 16.U02                     | 3650                    | NAT'L 4-H CNCL                              | 2017JUFEX0016                        | 17,996                    |
| 17.258                     | 6990                    | Workforce Central                           | 2018-WIOA                            | 7,743                     |
| 17.258                     | 6990                    | Workforce Snohomish                         | 17-201-UPS                           | 8,816                     |
| 17.259                     | 6990                    | Workforce Development Council of Snoh. Cnty | 16EDCCX291-YOUTH                     | 24,256                    |
| 17.259                     | 6990                    | Workforce Snohomish                         | 16-EVCC-X-310-Youth                  | 3,486                     |
| 17.259                     | 6990                    | Workforce Snohomish                         | 16-EVCC-X-320-Youth                  | 45,198                    |
| 17.259                     | 6990                    | Workforce Snohomish                         | 17-EVCC-X-335-Youth                  | 31,872                    |
| 17.268                     | 6990                    | WA Dept of L&I                              | K3531                                | 174,566                   |
| 17.274                     | 6990                    | Tacoma Goodwill                             | YB-21734-11-60-A-53                  | 12,040                    |
| 17.277                     | 6990                    | Pacific Mountain Workfoce Development       | C2C-SSC-AP-P17                       | 36,120                    |
| 17.278                     | 3600                    | WORKFORCE DEVELOPMENT COUNCIL               | 16/223-SSC                           | 566                       |
| 17.282                     | 3650                    | CENTRALIA COLLEGE                           | WSU003779                            | 17,790                    |
| 17.282                     | 6990                    | Centralia College                           | TC 26512-14-60-A-53                  | 329,615                   |
| 19.021                     | 3650                    | WORLD LEARNING INC                          | S01SIZ10016CA008                     | 74,125                    |
| 19.021                     | 3650                    | WORLD LEARNING INC                          | S11SIZ10016CA008                     | 15,969                    |
| 19.029                     | 3600                    | JSI RESEARCH & TRAINING INST, INC           | 37188-1064 MOD03                     | 775,016                   |
| 19.029                     | 3600                    | JSI RESEARCH & TRAINING INST, INC           | 37188-1064 MOD04                     | 1,008,817                 |
| 19.040                     | 3700                    | Fundacion Universitaria Juan N Corpas       | !00K292COL11                         | 43,088                    |
| 19.RD                      | 3600                    | INTEGRA LLC                                 | FAA3/UOW/2016 MOD05                  | 219,860                   |
| 19.RD                      | 3600                    | MAKING CENTS INTERNATIONAL INC              | 401UW MOD04                          | 20,950                    |
| 19.RD                      | 3600                    | PATH                                        | ORC11640200529697CRTAM               | 10,317                    |
| 20.200                     | 3600                    | NATIONAL ACADEMIES OF SCIENCES              | HR1091AMOD01SUB0000932               | 158,066                   |
| 20.200                     | 3600                    | TEXAS A&M TRANSPORTATION INSTITUTE          | 12-MI702362 AM01                     | 75,000                    |
| 20.205                     | 3650                    | ID DEPT OF TRANSPORT                        | WSU201601                            | 1,522                     |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b> | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|---------------------------------|--------------------------------------|---------------------------|
| 20.205                     | 3650                    | MINNESOTA DEPT TRANS            | 06910                                | 1,217                     |
| 20.205                     | 3650                    | MINNESOTA DEPT TRANS            | 1001326                              | 44,200                    |
| 20.600                     | 3700                    | Colville Confederated Tribes    | Consulting Contract                  | 9,790                     |
| 20.616                     | 3760                    | WA.TRAFFIC SAFETTY COMM.        | 2018 HVE-2451                        | 1,349                     |
| 20.701                     | 3600                    | ARIZONA STATE UNIVERSITY        | 17175AM02PTE69A3551747               | 41,618                    |
| 20.701                     | 3600                    | NEW YORK UNIVERSITY             | F8741-03                             | 72,793                    |
| 20.701                     | 3600                    | NEW YORK UNIVERSITY             | F8741-03 AM 01                       | 108,775                   |
| 20.701                     | 3600                    | UNIVERSITY OF ALASKA FAIRBANKS  | UAF18005469A3551747129               | 153,128                   |
| 20.701                     | 3650                    | UNIV OF AK FAIRBANKS            | AUF140103                            | 21,024                    |
| 20.701                     | 3650                    | UNIV OF AK FAIRBANKS            | UAF140103                            | 285,712                   |
| 20.701                     | 3650                    | UNIV OF N CAROLINA-CHA          | 2016068804WSU                        | 121,746                   |
| 20.701                     | 3700                    | Montana State University        | G227-17-W6460 Amend 1                | 132,522                   |
| 20.RD                      | 3600                    | APPLIED RESEARCH ASSOCIATES INC | S-002234-UW-00 MOD06                 | 16,319                    |
| 20.RD                      | 3600                    | CAMBRIDGE SYSTEMATICS INC       | 008500 TO.012 MOD03                  | 51,197                    |
| 20.RD                      | 3600                    | CAMBRIDGE SYSTEMATICS INC       | 008742.007                           | -40                       |
| 20.RD                      | 3600                    | CAMBRIDGE SYSTEMATICS INC       | 008742.007 AM02                      | 112,455                   |
| 20.RD                      | 3600                    | ENO CENTER FOR TRANSPORTATION   | UW668314                             | 5,313                     |
| 20.RD                      | 3600                    | KING COUNTY EXECUTIVE           | 5909229                              | 8,277                     |
| 20.RD                      | 3600                    | LEIDOS                          | P010192645 MOD 1                     | 39,549                    |
| 20.RD                      | 3600                    | RD MINGO AND ASSOCIATES         | UW664604                             | 781                       |
| 20.RD                      | 3600                    | RESOURCE SYSTEMS GROUP INC      | RSGPROJECT14205MOD02                 | 14,712                    |
| 20.RD                      | 3600                    | RESOURCE SYSTEMS GROUP INC      | UW665310                             | 91,001                    |
| 20.RD                      | 3600                    | RESOURCE SYSTEMS GROUP INC      | UW666029                             | 90,999                    |
| 20.RD                      | 3600                    | WESTAT INC                      | 8928S008TASKORDER13MOD               | -493                      |
| 20.U02                     | 3650                    | VA TECH UNIV                    | 45138519276                          | 305,868                   |
| 20.U03                     | 3650                    | NATL ACADEMIES                  | HR1305                               | 106,060                   |
| 21.U02                     | 1480                    | Neighborworks                   | PL113-76X1350                        | 11,580                    |
| 21.U02                     | 1480                    | Neighborworks                   | PL114-113X1350                       | 28,107                    |



**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 43.001                     | 3600                    | *SMITHSONIAN ASTROPHYSICAL OBSERVATORY | G05-16085X AM01                      | 24,414                    |
| 43.001                     | 3600                    | *SMITHSONIAN ASTROPHYSICAL OBSERVATORY | GO4-15088X AM02                      | -4,920                    |
| 43.001                     | 3600                    | *UNIVERSITY CORP FOR ATMOSPHERIC RSCH  | Z15-20864 MOD03                      | 19,809                    |
| 43.001                     | 3600                    | CLARK UNIVERSITY                       | 2NO48-7531 AM04                      | 76,480                    |
| 43.001                     | 3600                    | COLUMBIA UNIVERSITY                    | 1 (GG008879) AM05                    | -569                      |
| 43.001                     | 3600                    | COLUMBIA UNIVERSITY                    | 1GG013115PTENNX17AH04G               | 12,969                    |
| 43.001                     | 3600                    | DARTMOUTH COLLEGE                      | 510 AM17                             | 4,178                     |
| 43.001                     | 3600                    | GEORGIA TECH RESEARCH CORPORATION      | RE906-G1 AM02                        | 7,869                     |
| 43.001                     | 3600                    | HARVARD UNIVERSITY                     | 130785-5060310 AM07                  | 28,778                    |
| 43.001                     | 3600                    | JET PROPULSION LABORATORY              | 1570105                              | 50,000                    |
| 43.001                     | 3600                    | JET PROPULSION LABORATORY              | 1570694 MOD01                        | 31,929                    |
| 43.001                     | 3600                    | JET PROPULSION LABORATORY              | 1572151                              | 28,565                    |
| 43.001                     | 3600                    | JET PROPULSION LABORATORY              | 1575878 MOD03                        | 22,206                    |
| 43.001                     | 3600                    | JET PROPULSION LABORATORY              | 1585857                              | 25,886                    |
| 43.001                     | 3600                    | JET PROPULSION LABORATORY              | RSA # 1589798 MOD01                  | 33,870                    |
| 43.001                     | 3600                    | JET PROPULSION LABORATORY              | RSA NO. 1578895 MOD01                | 194,881                   |
| 43.001                     | 3600                    | MASSACHUSETTS INSTITUTE OF TECHNOLOGY  | 102546 AM01                          | 65,306                    |
| 43.001                     | 3600                    | NORTHWEST RESEARCH ASSOCIATES INC      | NWRA-17-S-191 MOD01                  | 5,058                     |
| 43.001                     | 3600                    | SMITHSONIAN ASTROPHYSICAL OBSERVATORY  | AR8-19006X                           | 37,899                    |
| 43.001                     | 3600                    | SMITHSONIAN ASTROPHYSICAL OBSERVATORY  | GO7-18101A                           | 24,124                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE      | HST-AR-14283.001-A                   | 40,961                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE      | HST-AR-14325.001-A                   | 2,151                     |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE      | HST-AR-14560.003-A                   | 4,099                     |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE      | HST-AR-14563.002-A                   | 5,695                     |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE      | HST-AR-14575.001-A                   | 26,266                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE      | HST-AR-15020.007-A                   | 4,789                     |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE      | HST-AR-15046.001-A                   | 48,912                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE      | HST-GO-13461.001-A                   | 2                         |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HST-GO-13807.001-A                   | 12,179                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HST-GO-14102.004-A                   | 68                        |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HST-GO-14140.006-A                   | 108                       |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HST-GO-14173.004-A                   | 1,560                     |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HST-GO-14610-001-A                   | 47,759                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HST-GO-14675.009-A                   | 21,448                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HST-GO-14779.001-A                   | 45,656                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HST-GO-14784.003-A                   | 6,031                     |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HST-GO-14786.001-A                   | 3,161                     |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HST-GO-14912.002-A                   | 398                       |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HST-GO-15275.009-A                   | 2,785                     |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HSTAR13882001AAM01                   | 11,920                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HSTAR13901005AAM02                   | 19,328                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HSTAR14281002AAM02                   | 16,937                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HSTAR14288001AAM02                   | 1,206                     |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HSTAR14307002AAM01                   | 1,095                     |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HSTAR15013004AAM01                   | 26,232                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HSTGO13515002AAM02                   | 8,601                     |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HSTGO13659002AAM01                   | 23,091                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HSTGO13709001AAM02                   | -322                      |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HSTGO13710002AAM02                   | 4,424                     |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HSTGO13768009AAM03                   | 11,920                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HSTGO13857001AAM01                   | 17,636                    |
| 43.001                     | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE        | HSTGO15314003AAM03                   | 67,873                    |
| 43.001                     | 3600                    | UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH | SUBAWD000410                         | 109,115                   |
| 43.001                     | 3600                    | UNIVERSITY OF ARIZONA                    | 366620 MOD01                         | 20,838                    |
| 43.001                     | 3600                    | UNIVERSITY OF ARIZONA                    | 408899 AM01                          | 71,989                    |
| 43.001                     | 3600                    | UNIVERSITY OF CALIFORNIA DAVIS           | A15-0060-S001                        | 25,200                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>      | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|--------------------------------------|--------------------------------------|---------------------------|
| 43.001                     | 3600                    | UNIVERSITY OF CALIFORNIA IRVINE      | 2017-3519                            | 3,887                     |
| 43.001                     | 3600                    | UNIVERSITY OF CALIFORNIA SANTA CRUZ  | A00-0983-S001                        | 8,361                     |
| 43.001                     | 3600                    | UNIVERSITY OF COLORADO DENVER        | 1552357 PO# 1000454039               | 1,911                     |
| 43.001                     | 3600                    | UNIVERSITY OF COLORADO DENVER        | 1552357MOD03PO10004540               | 55,538                    |
| 43.001                     | 3600                    | UNIVERSITY OF FLORIDA                | UFDSP00011385 AM01                   | 8,131                     |
| 43.001                     | 3600                    | UNIVERSITY OF HAWAII                 | MA1314                               | 395                       |
| 43.001                     | 3600                    | UNIVERSITY OF HAWAII                 | MA1314 AM01                          | 3,493                     |
| 43.001                     | 3600                    | UNIVERSITY OF HAWAII                 | MA140040/MA1035 AM05                 | 166,773                   |
| 43.001                     | 3600                    | UNIVERSITY OF HOUSTON                | R160069PTENNX16AN35GAM               | 60,993                    |
| 43.001                     | 3600                    | UNIVERSITY OF MAINE                  | UMS-965 AM04                         | 3,232                     |
| 43.001                     | 3600                    | UNIVERSITY OF MICHIGAN ANN ARBOR     | 3004919118                           | 3,962                     |
| 43.001                     | 3600                    | WOODS HOLE OCEANOGRAPHIC INSTITUTION | A101125                              | -27                       |
| 43.001                     | 3600                    | WOODS HOLE OCEANOGRAPHIC INSTITUTION | A101240 AM05                         | 33,028                    |
| 43.001                     | 3600                    | WOODS HOLE OCEANOGRAPHIC INSTITUTION | A101250 AM02                         | 30,694                    |
| 43.001                     | 3600                    | WOODS HOLE OCEANOGRAPHIC INSTITUTION | A101283 AM02                         | 27,429                    |
| 43.001                     | 3600                    | YALE UNIVERSITY                      | C17N12702CON80000156AM               | 58,165                    |
| 43.001                     | 3650                    | CORNELL UNIV                         | 627619776                            | 16,044                    |
| 43.001                     | 3650                    | JOHNS HOPKINS UNIV                   | 128802                               | 13,435                    |
| 43.001                     | 3650                    | SPACE TELESCOPE SCI                  | HSTG014141001A                       | 16,296                    |
| 43.001                     | 3760                    | Blue Marble Space                    | bmssa-002                            | 18,600                    |
| 43.001                     | 3800                    | Arizona State University             | 15-710                               | 20,398                    |
| 43.001                     | 3800                    | Jet Propulsion Lab                   | 1546127                              | 29,686                    |
| 43.001                     | 6990                    | University of Washington             | NNX15AJ98HS000003                    | 16,507                    |
| 43.002                     | 3600                    | BAYLOR COLLEGE OF MEDICINE           | NCC9-58-50                           | -560                      |
| 43.007                     | 3650                    | UNIV OF KENTUCKY REO                 | 320000109817193                      | 105,399                   |
| 43.008                     | 6990                    | UNIVERSITY OF WASHINGTON             | IT60                                 | 0                         |
| 43.RD                      | 3600                    | *JET PROPULSION LABORATORY           | SC#1526158 MOD03                     | 11,408                    |
| 43.RD                      | 3600                    | *JET PROPULSION LABORATORY           | SC#1526158 MOD05                     | 146,219                   |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>              | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------------|--------------------------------------|---------------------------|
| 43.RD                      | 3600                    | BOEING COMPANY                               | 1475635                              | 84,636                    |
| 43.RD                      | 3600                    | CALIFORNIA INSTITUTE OF TECHNOLOGY (CALTECH) | 1520171                              | 27,979                    |
| 43.RD                      | 3600                    | JET PROPULSION LABORATORY                    | 1303809 MOD26                        | 46,125                    |
| 43.RD                      | 3600                    | JET PROPULSION LABORATORY                    | 1318945 MOD24                        | 174,965                   |
| 43.RD                      | 3600                    | JET PROPULSION LABORATORY                    | 1506559 MOD03                        | 14,315                    |
| 43.RD                      | 3600                    | JET PROPULSION LABORATORY                    | 1542830 MOD05                        | 210,329                   |
| 43.RD                      | 3600                    | JET PROPULSION LABORATORY                    | 1555656                              | 27,686                    |
| 43.RD                      | 3600                    | JET PROPULSION LABORATORY                    | 1583665                              | 121,570                   |
| 43.RD                      | 3600                    | JET PROPULSION LABORATORY                    | 1586145 MOD02                        | 24,700                    |
| 43.RD                      | 3600                    | JET PROPULSION LABORATORY                    | 1587724                              | 3,325                     |
| 43.RD                      | 3600                    | JET PROPULSION LABORATORY (JPL)              | 1529015                              | 27,824                    |
| 43.RD                      | 3600                    | JET PROPULSION LABORATORY (JPL)              | 1557414 MOD01                        | 30,972                    |
| 43.RD                      | 3600                    | JET PROPULSION LABORATORY (JPL)              | 1585843                              | 49,954                    |
| 43.RD                      | 3600                    | JOHNS HOPKINS UNIVERSITY                     | 2003281677 AM 1                      | 7,333                     |
| 43.RD                      | 3600                    | M4 ENGINEERING                               | #A121581                             | 136,660                   |
| 43.RD                      | 3600                    | MALIN SPACE SCIENCE SYSTEMS INC              | 12-0233 MOD07                        | 211,205                   |
| 43.RD                      | 3600                    | MSNW LLC                                     | AMENDMENT 1                          | 20,432                    |
| 43.RD                      | 3600                    | SCIENTIFIC SYSTEMS COMPANY INC               | 1608 MOD01                           | 32,838                    |
| 43.RD                      | 3600                    | SCIENTIFIC SYSTEMS COMPANY INC               | 1636-UW                              | 34,102                    |
| 43.RD                      | 3600                    | SCIENTIFIC SYSTEMS COMPANY INC.              | 1609-UWAL PH2-X - PH3                | 3,149                     |
| 43.RD                      | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE            | HST-GO-12055.01-A AM09               | 106,074                   |
| 43.RD                      | 3600                    | SPACE TELESCOPE SCIENCE INSTITUTE            | HST-GO-14072.007-A                   | 10,623                    |
| 43.RD                      | 3600                    | STANFORD UNIVERSITY                          | PY24261-22727-D AM31                 | 52,718                    |
| 43.RD                      | 3600                    | SYSTIMA TECHNOLOGIES INC                     | PO# 48654.1                          | 60,897                    |
| 43.RD                      | 3600                    | ZIN TECHNOLOGIES, INC.                       | SPACEDOC-2 2017-001                  | 36,799                    |
| 43.U01                     | 3650                    | CA INST OF TECH JET                          | 1523347                              | 4,144                     |
| 43.U02                     | 3650                    | CA INST OF TECH JET                          | 1548988                              | 108,822                   |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>                | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------------|--------------------------------------|---------------------------|
| 43.U03                     | 3650                    | CA INST OF TECH JET                            | 1592973                              | 64,576                    |
| 43.U04                     | 3650                    | AETOS SYSTEMS INC                              | 20019G02001335TA24                   | 3,709                     |
| 43.U05                     | 3700                    | Assn of Universities for Research in Astronomy | HST-AR-13880.004-A                   | 33,212                    |
| 45.025                     | 3650                    | WESTERN STATE ARTS FED                         | TW20130182                           | 1                         |
| 45.025                     | 3650                    | WESTERN STATE ARTS FED                         | TW20130217                           | 1                         |
| 45.025                     | 3650                    | WESTERN STATE ARTS FED                         | TW201400173                          | 1                         |
| 45.025                     | 3650                    | WESTERN STATE ARTS FED                         | TW201400236                          | 101                       |
| 45.025                     | 3650                    | WESTERN STATE ARTS FED                         | TW201500073                          | 6                         |
| 45.025                     | 3650                    | WESTERN STATE ARTS FED                         | TW201600175                          | 5                         |
| 45.025                     | 3650                    | WESTERN STATE ARTS FED                         | TW20170227                           | 2,250                     |
| 45.129                     | 3650                    | HUMANITIES WA                                  | 4873GWSF17                           | 3,084                     |
| 47.041                     | 3600                    | BLUHAPTICS INC                                 | UW635063                             | 61,702                    |
| 47.041                     | 3600                    | BOYDSTON CHEMICAL INNOVATIONS, INC             | UW668076                             | 10,798                    |
| 47.041                     | 3600                    | CARNEGIE MELLON UNIVERSITY                     | 1122191-379633 AM01                  | 17,738                    |
| 47.041                     | 3600                    | ENTOX SCIENCES                                 | UW663965                             | 37,705                    |
| 47.041                     | 3600                    | HARVARD UNIVERSITY                             | 124050-5104118 AM01                  | 82,281                    |
| 47.041                     | 3600                    | LULA ROBOTICS INC                              | UW635197                             | 469                       |
| 47.041                     | 3600                    | MICROHAOPS INC                                 | A126254                              | 28,584                    |
| 47.041                     | 3600                    | OREGON STATE UNIVERSITY                        | S1738A-A AM03                        | 52,358                    |
| 47.041                     | 3600                    | SOROS INC                                      | UW OSP #A110020                      | 1,454                     |
| 47.041                     | 3600                    | SYRACUSE UNIVERSITY                            | 2825004301S07AM0115365               | 3,444                     |
| 47.041                     | 3600                    | UNIVERSITY OF ARIZONA                          | 340812 AM1                           | 92,244                    |
| 47.041                     | 3600                    | UNIVERSITY OF CALIFORNIA BERKELEY              | 00009375 AM02                        | 154,895                   |
| 47.041                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES           | 0190 G SA465                         | 149,602                   |
| 47.041                     | 3600                    | UNIVERSITY OF CALIFORNIA, DAVIS                | A16-0090-S001                        | 30,265                    |
| 47.041                     | 3600                    | UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN        | 077966-15619 AM03                    | 25,650                    |
| 47.041                     | 3600                    | UNIVERSITY OF IOWA                             | 1001434807                           | 15,182                    |
| 47.041                     | 3600                    | UNIVERSITY OF SOUTHERN MISSISSIPPI             | 2016-01-PM-USM                       | 31,405                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 47.041                     | 3600                    | UNIVERSITY OF SOUTHERN MISSISSIPPI       | 2016-05-EP-USM                       | 13,200                    |
| 47.041                     | 3600                    | UNIVERSITY OF TEXAS AUSTIN               | UTA14-000587 AM03                    | 9,695                     |
| 47.041                     | 3600                    | UNIVERSITY OF TEXAS AUSTIN               | UTA15-000857 AM02                    | 69,707                    |
| 47.041                     | 3600                    | VIRGINIA POLYTECHNIC INST AND STATE UNIV | 479852-19124 MOD01                   | 92,491                    |
| 47.041                     | 3600                    | WOMEN IN ENGINEERING PROACTIVE NETWORK   | EEC-144507 AM03                      | 42,976                    |
| 47.041                     | 3650                    | PURDUE UNIV                              | 410151649                            | -199                      |
| 47.041                     | 3650                    | UNIV OF MI                               | 3003760323                           | 37,370                    |
| 47.041                     | 3650                    | UNIV OF TN FED FLOW                      | A120044S007                          | 46,741                    |
| 47.041                     | 3800                    | Grow Plastics                            | RSP-15040                            | 17,106                    |
| 47.041                     | 6990                    | N. Carolina A&T State University         | 260118A                              | 6,316                     |
| 47.049                     | 3600                    | AURA INC                                 | N51948C AM04                         | 3,262,496                 |
| 47.049                     | 3600                    | CALIFORNIA INSTITUTE OF TECHNOLOGY       | 751098361PHY0757058PRI               | 153,091                   |
| 47.049                     | 3600                    | CORNELL UNIVERSITY                       | 7850410756AM01DMR16293               | 100,131                   |
| 47.049                     | 3600                    | EMORY UNIVERSITY                         | T663470 AM04                         | -3,436                    |
| 47.049                     | 3600                    | EMORY UNIVERSITY                         | T849870                              | 64,969                    |
| 47.049                     | 3600                    | MATHEMATICAL ASSOCIATION OF AMERICA      | PRIME DMS-1345499                    | 477                       |
| 47.049                     | 3600                    | MICHIGAN STATE UNIVERSITY                | RC104177UW AM03                      | 241,908                   |
| 47.049                     | 3600                    | RESEARCH & SPONSORED PROGRAMS ACCOUNTING | 202054 AM05                          | 1,773                     |
| 47.049                     | 3600                    | SYRACUSE UNIVERSITY                      | 27418-03741-S01                      | 13,571                    |
| 47.049                     | 3600                    | UNIVERSITY OF CALIFORNIA BERKELEY        | 00008651 AM02                        | -3,675                    |
| 47.049                     | 3600                    | UNIVERSITY OF CALIFORNIA BERKELEY        | 0009390 AM01                         | 139,769                   |
| 47.049                     | 3600                    | UNIVERSITY OF CALIFORNIA, MERCED         | E256GV A018                          | 16,815                    |
| 47.049                     | 3600                    | UNIVERSITY OF NEBRASKA LINCOLN           | (PRIME 1649365)                      | 2,100                     |
| 47.049                     | 3600                    | UNIVERSITY OF NOTRE DAME                 | PHY-1219444                          | 1,857                     |
| 47.049                     | 3600                    | UNIVERSITY OF PENNSYLVANIA               | 573250                               | 64,869                    |
| 47.049                     | 3600                    | UNIVERSITY OF TEXAS RIO GRAND VALLEY     | 1505861(01)                          | 9,022                     |
| 47.049                     | 3600                    | UNIVERSITY OF WISCONSIN MILWAUKEE        | 183405376 AM01                       | 6,245                     |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 47.049                     | 3600                    | YALE UNIVERSITY                          | C14D11736(D01999)AM01                | 48,115                    |
| 47.049                     | 3600                    | YALE UNIVERSITY                          | C14D11736(D01999)AM03                | 88,578                    |
| 47.049                     | 3750                    | MATHEMATICAL ASSOCIATION OF AMERICA      | 3-8-710-890                          | 2,885                     |
| 47.049                     | 3800                    | Lowell Observatory                       | 2018-74803                           | 3,656                     |
| 47.050                     | 3600                    | *ARIZONA STATE UNIVERSITY                | 14386AM03PRNSF1338810                | 123,683                   |
| 47.050                     | 3600                    | *CONSORTIUM FOR OCEAN LEADERSHIP INC     | SA 9-09                              | 10,027,946                |
| 47.050                     | 3600                    | *CONSORTIUM FOR OCEAN LEADERSHIP INC     | SA 9-09 MOD 50                       | -8,793                    |
| 47.050                     | 3600                    | *CONSORTIUM FOR OCEAN LEADERSHIP INC     | SA 9-09 MOD 58                       | 279,254                   |
| 47.050                     | 3600                    | *CONSORTIUM FOR OCEAN LEADERSHIP INC     | SA 9-09 MOD 60                       | 2,868,097                 |
| 47.050                     | 3600                    | *CONSORTIUM FOR OCEAN LEADERSHIP INC     | SA 9-09 MOD 64                       | 13,699                    |
| 47.050                     | 3600                    | *CONSORTIUM FOR OCEAN LEADERSHIP INC     | SA 9-09 MOD 65                       | 39,445                    |
| 47.050                     | 3600                    | *OREGON HEALTH & SCIENCE UNIVERSITY      | GSTCN0106S2 AM08                     | 1,268                     |
| 47.050                     | 3600                    | *OREGON HEALTH & SCIENCE UNIVERSITY      | GSTCN0106S2 AM10                     | 1,319                     |
| 47.050                     | 3600                    | ARIZONA STATE UNIVERSITY                 | 18-352                               | 137,345                   |
| 47.050                     | 3600                    | COLORADO STATE UNIVERSITY                | G-3624-12 AM06                       | -87                       |
| 47.050                     | 3600                    | COLUMBIA UNIVERSITY                      | 20(GG009393)AM02                     | 22,827                    |
| 47.050                     | 3600                    | COLUMBIA UNIVERSITY                      | 20B(GG009393) AM02                   | 10,204                    |
| 47.050                     | 3600                    | COLUMBIA UNIVERSITY                      | 20C(GG009393) AM01                   | 45,952                    |
| 47.050                     | 3600                    | DUKE UNIVERSITY                          | 14-NSF-1031 AM03                     | 12,241                    |
| 47.050                     | 3600                    | INCORPORATED RSCH INST FOR SEISMOLOGY    | 07-UWA-SAGE AM05                     | 57,899                    |
| 47.050                     | 3600                    | LOUISIANA STATE UNIVERSITY               | 97578 AM001                          | 69,204                    |
| 47.050                     | 3600                    | NEW YORK INSTITUTE OF TECHNOLOGY         | EAR-1325457-UW-1                     | 281                       |
| 47.050                     | 3600                    | PRINCETON UNIVERSITY                     | SUB0000005 AM06                      | 530,269                   |
| 47.050                     | 3600                    | PRINCETON UNIVERSITY                     | SUB0000005 AM07                      | 297,079                   |
| 47.050                     | 3600                    | STANFORD UNIVERSITY                      | 61125317-112715 AM01                 | 8,959                     |
| 47.050                     | 3600                    | UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH | SUBAWD000130 MOD01                   | 55,806                    |
| 47.050                     | 3600                    | UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH | Z1621925MOD02PAGS15410               | 29,724                    |
| 47.050                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN DIEGO       | 55591530 AM03                        | 28,008                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>         | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-----------------------------------------|--------------------------------------|---------------------------|
| 47.050                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN DIEGO      | 80326143 AM01                        | 103,039                   |
| 47.050                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN DIEGO      | 91566589                             | 1,547                     |
| 47.050                     | 3600                    | UNIVERSITY OF CALIFORNIA SANTA BARBARA  | KK1641 AM02                          | 23,414                    |
| 47.050                     | 3600                    | UNIVERSITY OF MINNESOTA                 | A003176715AM011246761                | 43,163                    |
| 47.050                     | 3600                    | WOODS HOLE OCEANOGRAPHIC INSTITUTION    | A101293 AM01                         | 162,579                   |
| 47.050                     | 3650                    | AUSTIN COMMUNITY COL                    | WSU003361                            | 9,782                     |
| 47.050                     | 3650                    | NORTHWEST RESEARCH ASS                  | NWRA17S195                           | 237                       |
| 47.050                     | 3650                    | PRINCETON UNIV                          | SUB0000169                           | 35,594                    |
| 47.050                     | 3650                    | UNIV OF ID FED                          | IBK289SB001                          | 304,676                   |
| 47.050                     | 3750                    | UNAVCO                                  | S10-EAR1261833-S2                    | 137,330                   |
| 47.050                     | 3750                    | UNAVCO                                  | S16-ICER1639709-S2                   | 39,919                    |
| 47.050                     | 3800                    | Columbia University                     | 53(GG009393)                         | 12,162                    |
| 47.050                     | 3800                    | Columbia University                     | 53(GG09393) PO G11792                | 13,421                    |
| 47.050                     | 3800                    | Consortium for Ocean Leadership         | T350A77/BA-77                        | 440                       |
| 47.050                     | 3800                    | Macalester College                      | 217059WWU-YR2                        | 4,231                     |
| 47.070                     | 3600                    | *COMPUTING RESEARCH ASSOCIATION         | POSTDOC002                           | 39,575                    |
| 47.070                     | 3600                    | *COMPUTING RESEARCH ASSOCIATION         | POSTDOC002 AM002                     | 109,529                   |
| 47.070                     | 3600                    | *UNIVERSITY OF COLORADO DENVER          | 1549807 MOD06                        | 153,044                   |
| 47.070                     | 3600                    | *UNIVERSITY OF MARYLAND COLLEGE PARK    | 27338-Z4338001 AMB                   | 60,886                    |
| 47.070                     | 3600                    | *UNIVERSITY OF MARYLAND COLLEGE PARK    | 27338Z4338001AMAHS144                | 5,542                     |
| 47.070                     | 3600                    | CARNEGIE MELLON UNIVERSITY              | 1122507-379498                       | 101,861                   |
| 47.070                     | 3600                    | MOLECULAR SCIENCES SOFTWARE INSTITUTE   | UW800001                             | 31,018                    |
| 47.070                     | 3600                    | STROUD WATER RESEARCH CENTER            | 340051-55900 MOD02                   | 101,677                   |
| 47.070                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN DIEGO      | 91563015                             | 85,668                    |
| 47.070                     | 3600                    | UNIVERSITY OF COLORADO DENVER           | 1556133                              | 47,324                    |
| 47.070                     | 3600                    | UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN | 020016-16462                         | 39,898                    |
| 47.070                     | 3600                    | UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN | SUBAWARD #15829                      | 9,604                     |
| 47.070                     | 3600                    | UNIVERSITY OF MARYLAND COLLEGE PARK     | 56086-Z4322002 AM A                  | 14,914                    |



**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 47.070                     | 3600                    | UNIVERSITY OF MINNESOTA                  | A006581303                           | 28,585                    |
| 47.070                     | 3600                    | UTAH STATE UNIVERSITY                    | 201242-480                           | 18,180                    |
| 47.070                     | 3600                    | VIRGINIA POLYTECHNIC INST AND STATE UNIV | 47958919124PRIMEACI154               | 29,105                    |
| 47.070                     | 3650                    | CLEMSON UNIVERSITY                       | 19062062011806                       | 60,257                    |
| 47.070                     | 3650                    | MI ST UNIV FED FLOW                      | RC104385WSU                          | 2,896                     |
| 47.070                     | 3650                    | OR ST UNIV FED                           | Z0051A-B                             | 36,269                    |
| 47.070                     | 3800                    | Worcester Polytechnic Institute          | 15-203230-00-00                      | 42,950                    |
| 47.074                     | 3600                    | ARIZONA STATE UNIVERSITY                 | 17-025 (1616821)                     | 82,201                    |
| 47.074                     | 3600                    | BOYCE THOMPSON INSTITUTE FOR PLANT RSCH  | 14-02 AM02                           | 253,184                   |
| 47.074                     | 3600                    | DUKE UNIVERSITY                          | 333-2379                             | 58,092                    |
| 47.074                     | 3600                    | MICHIGAN STATE UNIVERSITY                | 61-2075UW AM03                       | 7,916                     |
| 47.074                     | 3600                    | MICHIGAN STATE UNIVERSITY                | 61-2075UW AM06                       | 9,476                     |
| 47.074                     | 3600                    | MICHIGAN STATE UNIVERSITY                | 61-2075UW AM12                       | 9,402                     |
| 47.074                     | 3600                    | MICHIGAN STATE UNIVERSITY                | 612075UW AM16                        | 38,660                    |
| 47.074                     | 3600                    | MICHIGAN STATE UNIVERSITY                | 612075UW AM18                        | 396,472                   |
| 47.074                     | 3600                    | OREGON STATE UNIVERSITY                  | S1713A-A AM03                        | 6,738                     |
| 47.074                     | 3600                    | UNIVERSITY OF ALASKA SOUTHEAST           | J20161-1557186 AM01                  | 1,683                     |
| 47.074                     | 3600                    | UNIVERSITY OF MISSOURI COLUMBIA          | C00050974-2                          | 114,204                   |
| 47.074                     | 3600                    | UNIVERSITY OF TOLEDO                     | F-2017-140 AM01                      | 67,322                    |
| 47.074                     | 3650                    | LOYOLA MARYMOUNT UNIV                    | 17014S1                              | 121,910                   |
| 47.074                     | 3650                    | NATL CTR FOR GENOME RE                   | 20171                                | 173,057                   |
| 47.074                     | 3750                    | UNIVERSITY OF GEORGIA                    | RR167-627/S000812                    | 63,653                    |
| 47.074                     | 3800                    | University of Alaska                     | UAF 18-0059/PO521291                 | 95,498                    |
| 47.075                     | 3600                    | CARNEGIE MELLON UNIVERSITY               | 1122280-355037 AM02                  | 14,386                    |
| 47.075                     | 3600                    | JOHNS HOPKINS UNVERSITY                  | 2003471317                           | 12,039                    |
| 47.075                     | 3600                    | SYRACUSE UNIVERSITY                      | 28896-04459 SO1 AM01                 | 31,387                    |
| 47.075                     | 3600                    | UNIVERSITY OF MASSACHUSETTS              | 13007301A02PO000134381               | 6,262                     |
| 47.075                     | 3650                    | SANTA FE INSTITUTE                       | SFI20160914                          | 42,695                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 47.076                     | 3600                    | ASSOCIATION OF SCIENCE-TECHNOLOGY CENTER | DRL-1612739 MOD01                    | 73,544                    |
| 47.076                     | 3600                    | ASSOCIATION OF SCIENCE-TECHNOLOGY CENTER | DRL-1612739 MOD03                    | 168,913                   |
| 47.076                     | 3600                    | COUNCIL OF GRADUATE SCHOOLS              | UW661728                             | 11,423                    |
| 47.076                     | 3600                    | FRANKLIN INSTITUTE SCIENCE MUSEUM        | NSF DRL-1223730                      | 7,740                     |
| 47.076                     | 3600                    | IOWA CHILDREN'S MUSEUM                   | UW630875                             | 82,278                    |
| 47.076                     | 3600                    | MATHEMATICAL ASSOCIATION OF AMERICA      | 3-8-710-890                          | 10,513                    |
| 47.076                     | 3600                    | MEDICAL UNIVERSITY OF SOUTH CAROLINA     | MUSC13-081 AM07                      | 11,609                    |
| 47.076                     | 3600                    | NORTHWESTERN UNIVERSITY                  | SP0027430PROJ0007182AM               | 48,976                    |
| 47.076                     | 3600                    | OREGON STATE UNIVERSITY                  | S1666A-A AM04                        | 60,491                    |
| 47.076                     | 3600                    | PACIFIC SCIENCE CENTER FOUNDATION        | 2015-1287E                           | 3,074                     |
| 47.076                     | 3600                    | SEATTLE UNIVERSITY                       | 21-0-1-488070-01                     | 2,611                     |
| 47.076                     | 3600                    | STANFORD UNIVERSITY                      | 61462251-126900 AM01                 | 92,257                    |
| 47.076                     | 3600                    | TEACHING CHANNEL                         | 2016-01                              | -89,547                   |
| 47.076                     | 3600                    | TEACHING CHANNEL                         | 2017-01                              | 448,234                   |
| 47.076                     | 3600                    | UNIVERSITY OF COLORADO DENVER            | 1554145 MOD01                        | 204,442                   |
| 47.076                     | 3600                    | UNIVERSITY OF COLORADO DENVER            | 1554735 AM01                         | 21,288                    |
| 47.076                     | 3600                    | UNIVERSITY OF MARYLAND BALTIMORE COUNTY  | 0000014299DUE1356440AM               | 2,900                     |
| 47.076                     | 3600                    | VANDERBILT UNIVERSITY                    | UNIV 58757 AM05                      | 19,835                    |
| 47.076                     | 3650                    | AMERICAN ASSOC COMMUNI                   | 13890001                             | 838                       |
| 47.076                     | 3650                    | AUSTIN COMMUNITY COL                     | WSU003308                            | 25,293                    |
| 47.076                     | 3650                    | BELLEVUE COMMUN COLL                     | WSU003046                            | 6,667                     |
| 47.076                     | 3650                    | FINGER LAKES COMM COL                    | CCURIYEARII20162017                  | 3,363                     |
| 47.076                     | 3650                    | KENTUCKY COMMUNITY TEC                   | KCTPS715                             | 14,220                    |
| 47.076                     | 3650                    | S SEATTLE COMM COLL                      | 502391                               | 8,552                     |
| 47.076                     | 3650                    | SAN DIEGO STATE UNIV                     | SA0000521                            | 25,275                    |
| 47.076                     | 3750                    | CARLETON COLLEGE                         | DUE-1125331                          | 18,162                    |
| 47.076                     | 3800                    | Salish Bootenai College                  | NSF AWARD NO> 1102362                | 9,081                     |
| 47.076                     | 6990                    | CWU NSF SOLVER                           | 1304405                              | 31,158                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>                         | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|---------------------------------------------------------|--------------------------------------|---------------------------|
| 47.076                     | 6990                    | Purdue University                                       | 1700674                              | 29,482                    |
| 47.076                     | 6990                    | Sinclair Comm. College T                                | DUE 1304405                          | 31,158                    |
| 47.076                     | 6990                    | Tennessee Tech                                          | 1601587                              | 22,226                    |
| 47.076                     | 6990                    | UWLSAMP                                                 | 1356479-1                            | 22,183                    |
| 47.076                     | 6990                    | WISCONSIN                                               | 1T3A                                 | 46,549                    |
| 47.076                     | 6990                    | Yakima Valley College                                   | 19-010                               | 45,795                    |
| 47.079                     | 3600                    | OREGON STATE UNIVERSITY                                 | S1315A-C AM08                        | 50,158                    |
| 47.079                     | 3600                    | UNIVERSITY OF CHICAGO                                   | FP065300-C                           | 9,183                     |
| 47.079                     | 3650                    | US CIVILIAN RSCH & DEV                                  | OISE16627650A                        | 19,638                    |
| 47.080                     | 3600                    | UTAH STATE UNIVERSITY                                   | 120082-00001-286 AM01                | 12,281                    |
| 47.083                     | 3800                    | Univ of Southern Calif Office of Integrative Activities | PO 10561844 #88624292                | 21,264                    |
| 47.RD                      | 3600                    | CARLETON COLLEGE                                        | UW662320                             | 41,225                    |
| 47.RD                      | 3600                    | MICROHAOPS INC                                          | AM01                                 | -3,263                    |
| 47.U03                     | 3650                    | CARNEGIE MELLON UNIV                                    | 1123272-390398                       | 11,357                    |
| 47.U04                     | 3650                    | BIENA TECH LLC                                          | 1648922                              | 47,522                    |
| 47.U05                     | 3650                    | UNIVERSITY OF ROCHESTE                                  | 415909G                              | 29,222                    |
| 66.034                     | 3760                    | ORCAA                                                   | 01J41301                             | 5,714                     |
| 66.203                     | 3700                    | Rural Community Assistance Corp                         | EPA EFC/E165 Task #1,2               | 33,540                    |
| 66.469                     | 3600                    | UNIVERSITY OF TOLEDO                                    | F-2017-133 AM01                      | 47,364                    |
| 66.469                     | 3600                    | UNIVESITY OF TOLEDO                                     | F-2017-132 AMO2                      | 117,409                   |
| 66.509                     | 3600                    | CARNEGIE MELLON UNIVERSITY                              | 1080358-364871 AM02                  | 21,098                    |
| 66.509                     | 3600                    | CARNEGIE MELLON UNIVERSITY                              | 1080358-364872 AM01                  | 37,538                    |
| 66.509                     | 3600                    | CARNEGIE MELLON UNIVERSITY                              | 1080358-364874 AM02                  | 106,672                   |
| 66.509                     | 3600                    | CARNEGIE MELLON UNIVERSITY                              | 1080358-364876 AM02                  | 216,099                   |
| 66.509                     | 3600                    | CARNEGIE MELLON UNIVERSITY                              | 1080358-364925 AM02                  | 17,182                    |
| 66.509                     | 3600                    | UNIVERSITY OF NEW MEXICO                                | 3RAW5 AM02                           | 9,310                     |
| 66.509                     | 3650                    | HARVARD UNIV                                            | 1125215081534                        | 48,078                    |
| 66.509                     | 3800                    | Harvard University                                      | 112521-5081532                       | 49,086                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 66.511                     | 3600                    | HEALTH EFFECTS INSTITUTE                 | 4945-RFA13-1/14-6                    | -45,249                   |
| 66.700                     | 3650                    | COEUR D'ALENE TRIBE LA                   | OGRD126461                           | -17                       |
| 66.716                     | 3650                    | EXTENSION FNDN                           | SA201723                             | 24,471                    |
| 66.RD                      | 3600                    | ENVIRONMENTAL MANAGEMENT SUPPORT INC.    | 13-601/303/PO-01                     | -1                        |
| 66.RD                      | 3600                    | NORTH AMERICAN DEVELOPMENT BANK          | TAA18-003                            | 6,853                     |
| 66.U01                     | 3650                    | ZILA WORKS LLC                           | 132958001                            | 35,018                    |
| 81.049                     | 3600                    | EAGLE HARBOR TECHNOLOGIES INC            | UW664900                             | 17,467                    |
| 81.049                     | 3600                    | KRELL INSTITUTE                          | UW802121                             | 22,968                    |
| 81.049                     | 3600                    | MONTANA STATE UNIVERSITY                 | G140-15-W5072 AM03                   | 188,748                   |
| 81.049                     | 3600                    | UNIVERSITY OF COLORADO DENVER            | 1553756 MOD02                        | 121,914                   |
| 81.049                     | 3600                    | UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN  | 001035-7980 AM05                     | 134,219                   |
| 81.049                     | 3600                    | UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN  | 085587-16359                         | 55,750                    |
| 81.049                     | 3600                    | UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN  | 20030705905A6929AM04                 | 65,282                    |
| 81.049                     | 3600                    | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL | 5108338                              | 4,321                     |
| 81.049                     | 3600                    | UNIVERSITY OF OKLAHOMA                   | 2018-32                              | 26,450                    |
| 81.049                     | 3600                    | WOODRUFF SCIENTIFIC INC                  | UW637066                             | -3,102                    |
| 81.049                     | 3650                    | DONALD DANFORTH PL                       | 23009WS                              | 80,448                    |
| 81.049                     | 3650                    | DONALD DANFORTH PL                       | 23021W                               | 60,212                    |
| 81.049                     | 3650                    | DONALD DANFORTH PL                       | DDPSC21705WS                         | -10                       |
| 81.049                     | 3650                    | MT ST UNIV - BOZEMA                      | G11517W6230                          | 99,278                    |
| 81.049                     | 3650                    | MT ST UNIV - BOZEMA                      | G12318W5072                          | 104,385                   |
| 81.049                     | 3650                    | NEI CORPORATION                          | 12912001                             | -431                      |
| 81.049                     | 3650                    | UNIV CA - MERCED                         | E252GTA349                           | 111,465                   |
| 81.049                     | 3650                    | UNIV OF ID FED                           | BJKQ05SB001                          | 103,226                   |
| 81.049                     | 3650                    | UNIV OF MN FED FLOW                      | A003127004                           | 40,851                    |
| 81.049                     | 3650                    | UNIV OF NE FED                           | 2512150123011                        | 186,866                   |
| 81.049                     | 3650                    | UNIV OF NM                               | 740058874P                           | 80,101                    |
| 81.086                     | 3600                    | CITY OF SEATTLE                          | OSE-16-54                            | 33,864                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>                            | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------------------------|--------------------------------------|---------------------------|
| 81.086                     | 3600                    | GROUP14 TECHNOLOGIES                                       | AM01                                 | 57,683                    |
| 81.086                     | 3650                    | BUILDING SCIENCE                                           | 130540001                            | 28,280                    |
| 81.086                     | 3650                    | UNIV OF CENTRAL FL                                         | 20126127                             | -3,928                    |
| 81.086                     | 3700                    | Kallispel Indian Community of the Kallispel Reservation WA | C72418,71839,75844,744               | 159,857                   |
| 81.087                     | 3600                    | *OREGON STATE UNIVERSITY                                   | G0152A-B AM05                        | 241,567                   |
| 81.087                     | 3600                    | CORRIM                                                     | 1010                                 | 129,591                   |
| 81.087                     | 3600                    | HUMBOLDT STATE UNIVERSITY                                  | PO# 0007101424 AM3                   | 57,529                    |
| 81.087                     | 3600                    | UNIVERSITY OF HAWAII                                       | MA140025 AM03                        | 35,833                    |
| 81.087                     | 3650                    | CO SCHOOL OF MINES GOL                                     | 4010115801                           | 44,275                    |
| 81.087                     | 3650                    | PORT OF BENTON                                             | WSU002046                            | -7,821                    |
| 81.087                     | 3650                    | TEXAS A&M AGRILIFE                                         | 06S170616                            | 93,498                    |
| 81.087                     | 3800                    | Electric Power Research Institute                          | PO 4700002553                        | 3,622                     |
| 81.089                     | 3600                    | LG FUEL CELL SYSTEM INC                                    | LGFC3 US DE-FE0023337                | 53,931                    |
| 81.089                     | 3600                    | UNIVERSITY OF TEXAS AUSTIN                                 | UTA17-000308 AM02                    | 26,481                    |
| 81.089                     | 3650                    | GHD                                                        | 132086001                            | 49,469                    |
| 81.106                     | 2250                    | Western Governors Association                              | K13042-TWX5                          | 95,243                    |
| 81.112                     | 3650                    | CARNEGIE INSTITUTION                                       | 41046923                             | 52,844                    |
| 81.112                     | 3650                    | UNIV OF NOTRE DAME                                         | 203186WSU                            | 62,339                    |
| 81.121                     | 3650                    | CO SCHOOL OF MINES GOL                                     | 4009205801                           | 24,748                    |
| 81.121                     | 3650                    | IA ST UNIV FED FLOW                                        | 4012014                              | 9,033                     |
| 81.121                     | 3650                    | RUTGERS ST UNIV                                            | 0018                                 | 281,972                   |
| 81.121                     | 3650                    | RUTGERS ST UNIV                                            | 5464                                 | 26,947                    |
| 81.121                     | 3650                    | UNIV OF TULSA                                              | 142120464294802                      | 52,921                    |
| 81.122                     | 3650                    | ALSTOM GRID INC                                            | DEOE0000725                          | 16,410                    |
| 81.122                     | 3650                    | GRID PROTECTION ALLI                                       | WSU003625                            | 179,925                   |
| 81.122                     | 3650                    | IA ST UNIV FED FLOW                                        | 4012016A                             | 215,875                   |
| 81.122                     | 3650                    | UNIV OF IL FED FLOW                                        | 20150660502                          | 365,709                   |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b> | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|---------------------------------|--------------------------------------|---------------------------|
| 81.122                     | 3650                    | UNIVERSITY OF CA RIV            | S000872                              | 72,210                    |
| 81.124                     | 3600                    | UNIVERSITY OF NOTRE DAME        | 202199UW AM03                        | 252,525                   |
| 81.135                     | 3600                    | *OREGON STATE UNIVERSITY        | G0135BAAM02DEAR0000439               | 1                         |
| 81.135                     | 3600                    | BECKMAN RESEARCH INSTITUTE      | 1556660                              | 12,450                    |
| 81.135                     | 3600                    | UNIVERSITY OF FLORIDA           | UFDSP00012001                        | 75,352                    |
| 81.135                     | 3650                    | CORNELL UNIV                    | 653029807                            | -921                      |
| 81.135                     | 3650                    | IA ST UNIV FED FLOW             | 4012006C                             | 173,628                   |
| 81.135                     | 3650                    | UNIV OF MASS/AMHER              | 12006903B00                          | -528                      |
| 81.135                     | 3650                    | VANDERBILT UNIV                 | UNIV58355                            | 202,345                   |
| 81.RD                      | 3600                    | ARGONNE NATIONAL LABORATORY     | 7F-30056 MOD02                       | 48,960                    |
| 81.RD                      | 3600                    | ARGONNE NATIONAL LABORATORY     | 7F-30111 MOD02                       | 89,217                    |
| 81.RD                      | 3600                    | ARGONNE NATIONAL LABORATORY     | 8F-30037 M0D02                       | 11,241                    |
| 81.RD                      | 3600                    | ARGONNE NATIONAL LABORATORY     | 8F-30064                             | 3,879                     |
| 81.RD                      | 3600                    | ARGONNE NATIONAL LABORATORY     | 8F-30090                             | 28,781                    |
| 81.RD                      | 3600                    | ARGONNE NATIONAL LABORATORY     | SUBCONTRACTNO8F30004                 | 20,000                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE     | 243766 TO 330280 MOD02               | 20,397                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE     | 243766 TO# 380775                    | 30,213                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE     | 243766 TO# 400723                    | 34,224                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE     | 243766 TO#312492 MOD02               | 136,110                   |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE     | 243766 TO257527                      | 33,713                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE     | 243766 TO276890 MOD02                | 33,927                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE     | 243766 TO290383 MOD06                | 21,267                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE     | 243766 TO358850                      | 15,568                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE     | 243766TASKORDER345576A               | 25,053                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE     | 243766TO245600MOD05                  | 16,026                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE     | 243766TO276416MOD05                  | 3,600                     |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE     | 263488 MOD02                         | 3,281                     |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE     | 326594                               | 36,195                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>       | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|---------------------------------------|--------------------------------------|---------------------------|
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | 335751 MOD03                         | 56,890                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | MA# 243766 TO# 362615                | 44,698                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | MA# 243766 TO#354654                 | 3,529                     |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | MA#243766 TO#355049                  | 36,364                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | MA#243766 TO#356518                  | 25,529                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | MA#243766 TO#362042                  | 31,104                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | MA#243766 TO#362943                  | 25,000                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | MA#243766 TO#403450                  | 1,511                     |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | MA243766TO292896MOD04                | 26,622                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | MA243766TO402123MOD02                | 19,298                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | MASTER243766TASK394738               | 30,579                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | T.O. 269812 MOD02                    | 44,084                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | TASKORDER335418MOD01                 | 88,283                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | TO 294322 MOD02                      | 28,964                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | TO#345788                            | 12,124                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | TO321938 MOD02                       | 122,234                   |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | TO342908                             | 34,935                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | TO386893MASTER243766                 | 57,440                    |
| 81.RD                      | 3600                    | BATTELLE MEMORIAL INSTITUTE           | TO386893MOD01MASTER243               | 55,438                    |
| 81.RD                      | 3600                    | BATTERY INFORMATICS                   | UW662484                             | 30,000                    |
| 81.RD                      | 3600                    | BROOKHAVEN SCIENCE ASSOCIATES LLC     | 252206 AM10                          | -752                      |
| 81.RD                      | 3600                    | BROOKHAVEN SCIENCE ASSOCIATES LLC     | 252206 AM11                          | 103,239                   |
| 81.RD                      | 3600                    | BROOKHAVEN SCIENCE ASSOCIATES LLC     | 339224                               | 1,044                     |
| 81.RD                      | 3600                    | BROOKHAVEN SCIENCE ASSOCIATES LLC     | 344693                               | 5,923                     |
| 81.RD                      | 3600                    | DIRAC SOLUTIONS INC                   | DE-NA0002717 DSI-UW-01               | -3,386                    |
| 81.RD                      | 3600                    | FARADAY TECHNOLOGY INC                | P.O #6300                            | 6,337                     |
| 81.RD                      | 3600                    | FERMI NATIONAL ACCELERATOR LABORATORY | PO# 629798                           | 10,000                    |
| 81.RD                      | 3600                    | KRELL INSTITUTE                       | UW800401                             | -11,132                   |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 81.RD                      | 3600                    | LAWRENCE BERKELEY NATIONAL LABORATORY  | 7374375 MOD04                        | 320,057                   |
| 81.RD                      | 3600                    | LAWRENCE LIVERMORE NATIONAL LABORATORY | B620544                              | 83,223                    |
| 81.RD                      | 3600                    | LAWRENCE LIVERMORE NATIONAL LABORATORY | B621663 MOD02                        | 63,308                    |
| 81.RD                      | 3600                    | LOS ALAMOS NATIONAL SECURITY, LLC      | 436061 MOD01                         | 73,675                    |
| 81.RD                      | 3600                    | LOS ALAMOS NATIONAL SECURITY, LLC      | 472094 / BAN# 285272                 | 1,792                     |
| 81.RD                      | 3600                    | LOWER COLUMBIA ESTUARY PARTNERSHIP     | 06-2018                              | 55,144                    |
| 81.RD                      | 3600                    | METROPIA INC                           | 716001-003 MOD01                     | 172,682                   |
| 81.RD                      | 3600                    | MSNW LLC                               | AMENDMENT 1                          | 24,006                    |
| 81.RD                      | 3600                    | NATIONAL RENEWABLE ENERGY LABORATORY   | XHQ-7-70162-01 MOD02                 | 155,030                   |
| 81.RD                      | 3600                    | OAK RIDGE ASSOCIATED UNIVERSITIES      | UW802603                             | 22,276                    |
| 81.RD                      | 3600                    | PACIFIC NORTHWEST NATIONAL LABORATORY  | 243766TO352057MOD03                  | 44,762                    |
| 81.RD                      | 3600                    | PACIFIC NORTHWEST NATIONAL LABORATORY  | MA#243766 TO#325576                  | 19,746                    |
| 81.RD                      | 3600                    | PACIFIC NORTHWEST NATIONAL LABORATORY  | MA#243766 TO#339065                  | 659                       |
| 81.RD                      | 3600                    | PACIFIC NORTHWEST NATIONAL LABORATORY  | MA243766TO298849MOD03                | 5,174                     |
| 81.RD                      | 3600                    | PACIFIC NORTHWEST NATIONAL LABORATORY  | MA243766TO303349MOD02                | 69,908                    |
| 81.RD                      | 3600                    | PACIFIC NORTHWEST NATIONAL LABORATORY  | MA243766TO324144MOD01                | -443                      |
| 81.RD                      | 3600                    | PACIFIC NORTHWEST NATIONAL LABORATORY  | MA243766TO334666MOD01                | 60,066                    |
| 81.RD                      | 3600                    | PACIFIC NORTHWEST NATIONAL LABORATORY  | MA243766TO345552MOD03                | 8,979                     |
| 81.RD                      | 3600                    | PACIFIC NORTHWEST NATIONAL LABORATORY  | MA243766TO348483MOD02                | 113,571                   |
| 81.RD                      | 3600                    | PACIFIC NORTHWEST NATIONAL LABORATORY  | PO #343940                           | -1,000                    |
| 81.RD                      | 3600                    | PC TRASK AND ASSOCIATES INC            | CR289642 AM11                        | 1,644                     |
| 81.RD                      | 3600                    | PRINCETON PLASMA PHYSICS LABORATORY    | S015900-H                            | 6,514                     |
| 81.RD                      | 3600                    | SANDIA NATIONAL LABORATORIES           | 1679421 REV02                        | 162,468                   |
| 81.RD                      | 3600                    | SANDIA NATIONAL LABORATORIES           | 1855616                              | 41,422                    |
| 81.RD                      | 3600                    | SLAC NATIONAL ACCELERATOR LABORATORY   | 168751                               | 118,013                   |
| 81.RD                      | 3600                    | UNIVERSITY OF CALIFORNIA BERKELEY      | 6700882 MOD33                        | 28,140                    |
| 81.RD                      | 3600                    | UNIVERSITY OF CALIFORNIA BERKELEY      | 6700882 MOD34                        | 150,014                   |
| 81.RD                      | 3600                    | UNIVERSITY OF CALIFORNIA SAN DIEGO     | 94237401 AM02                        | 71,244                    |



**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 81.RD                      | 3600                    | UT-BATTELLE LLC                          | 4000146123 MOD06                     | 212,857                   |
| 81.RD                      | 3600                    | UT-BATTELLE LLC                          | 4000158760                           | 26,605                    |
| 81.U15                     | 3700                    | Lawrence Livermore National Security LLC | AC52-07NA27344 SUB                   | 12,455                    |
| 81.U16                     | 3700                    | Upper Columbia United Tribes             | BPA #200800700                       | 149,814                   |
| 81.U17                     | 3700                    | Spokane Tribe of Indians                 | BPA 1994-043-00                      | 12,401                    |
| 81.U18                     | 3700                    | Spokane Tribe of Indians                 | BPA78941 PR#199502700                | 7,164                     |
| 81.U19                     | 3700                    | Spokane Tribe of Indians                 | C00075980                            | 24,372                    |
| 81.U20                     | 3700                    | Lawrence Livermore National Security LLC | DE-AC52-07NA27344                    | 7,977                     |
| 81.U21                     | 3800                    | Battelle Pacific NW Natl Lab             | 324076                               | 52,552                    |
| 81.U23                     | 4610                    | National Fish and Wildlife               | 0201.17.153089                       | 47,937                    |
| 81.U24                     | 4610                    | National Fish and Wildlife               | 0201.18.058065                       | 31,153                    |
| 81.U25                     | 3650                    | ALLIANCE SUSTAINAB                       | XCE66237901                          | 805                       |
| 81.U26                     | 3650                    | BATTELLE LABS                            | 118074                               | 250,391                   |
| 81.U27                     | 3650                    | NAT'L TECH & ENGINEERI                   | 1316643                              | 38,777                    |
| 81.U28                     | 3650                    | BATTELLE ENERGY AL                       | 178016                               | 114,674                   |
| 81.U29                     | 3650                    | BATTELLE LABS                            | 183740                               | 1,212                     |
| 81.U30                     | 3650                    | BATTELLE ENERGY AL                       | 196561                               | 24,517                    |
| 81.U31                     | 3650                    | UNIV OF IL FED FLOW                      | 20150657902                          | 27,731                    |
| 81.U32                     | 3650                    | SATURN RESOURCE MGMT                     | WSU002879                            | 401                       |
| 81.U33                     | 3650                    | BATTELLE LABS                            | 244687                               | 14,262                    |
| 81.U34                     | 3650                    | BATTELLE LABS                            | 244777                               | 28,162                    |
| 81.U35                     | 3650                    | BATTELLE LABS                            | 246500                               | 1,779                     |
| 81.U36                     | 3650                    | BATTELLE LABS                            | 258801                               | 102,580                   |
| 81.U37                     | 3650                    | BATTELLE LABS                            | 272745                               | 45,866                    |
| 81.U38                     | 3650                    | ALLIANCE SUSTAINAB                       | XGJ66218401                          | 88,653                    |
| 81.U39                     | 3650                    | BATTELLE LABS                            | 279434                               | 32,261                    |
| 81.U40                     | 3650                    | BATTELLE LABS                            | 280452                               | 2,622                     |
| 81.U41                     | 3650                    | BATTELLE LABS                            | 288470                               | 86,759                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b> | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|---------------------------------|--------------------------------------|---------------------------|
| 81.U42                     | 3650                    | ALLIANCE SUSTAINAB              | XFC87033101                          | 33,285                    |
| 81.U43                     | 3650                    | BATTELLE LABS                   | 293252                               | 63,071                    |
| 81.U44                     | 3650                    | COLVILLE CONFEDERATED           | C17218                               | 108,033                   |
| 81.U45                     | 3650                    | BATTELLE LABS                   | 300767                               | 52                        |
| 81.U46                     | 3650                    | BATTELLE LABS                   | 301164                               | 33,744                    |
| 81.U47                     | 3650                    | LAWRENCE LIVERMORE              | B626049                              | 101,213                   |
| 81.U48                     | 3650                    | BATTELLE LABS                   | 313798                               | 12,233                    |
| 81.U49                     | 3650                    | BATTELLE LABS                   | 316309                               | 253,375                   |
| 81.U50                     | 3650                    | BATTELLE LABS                   | 320048                               | 55,718                    |
| 81.U51                     | 3650                    | BATTELLE LABS                   | 320972                               | 233,059                   |
| 81.U52                     | 3650                    | BATTELLE LABS                   | 321180                               | 797,329                   |
| 81.U53                     | 3650                    | BATTELLE LABS                   | 321652                               | 4,857                     |
| 81.U54                     | 3650                    | BATTELLE LABS                   | 324880                               | 16,993                    |
| 81.U55                     | 3650                    | BATTELLE LABS                   | 336992                               | 12,911                    |
| 81.U56                     | 3650                    | BATTELLE LABS                   | 339057                               | 411                       |
| 81.U57                     | 3650                    | BATTELLE LABS                   | 347554                               | 24,074                    |
| 81.U58                     | 3650                    | BATTELLE LABS                   | 349230                               | 249                       |
| 81.U59                     | 3650                    | BATTELLE LABS                   | 354143                               | 58,023                    |
| 81.U60                     | 3650                    | BATTELLE LABS                   | 354289                               | 15,686                    |
| 81.U61                     | 3650                    | BATTELLE LABS                   | 355851                               | 41,751                    |
| 81.U62                     | 3650                    | BATTELLE LABS                   | 357146                               | 95,337                    |
| 81.U63                     | 3650                    | BATTELLE LABS                   | 366295                               | 2,177                     |
| 81.U64                     | 3650                    | BATTELLE LABS                   | 370358                               | 34,299                    |
| 81.U65                     | 3650                    | BATTELLE LABS                   | 370517                               | 14,397                    |
| 81.U66                     | 3650                    | BATTELLE LABS                   | 377072                               | 23,709                    |
| 81.U67                     | 3650                    | BATTELLE LABS                   | 381667                               | 20,726                    |
| 81.U68                     | 3650                    | BATTELLE LABS                   | 382742                               | 47,113                    |
| 81.U69                     | 3650                    | BATTELLE LABS                   | 386586                               | 17,703                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>            | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|--------------------------------------------|--------------------------------------|---------------------------|
| 81.U70                     | 3650                    | BATTELLE LABS                              | 388260                               | 22,471                    |
| 81.U71                     | 3650                    | BATTELLE LABS                              | 391108                               | 39,877                    |
| 81.U72                     | 3650                    | BATTELLE LABS                              | 392542                               | 31,338                    |
| 81.U73                     | 3650                    | BATTELLE LABS                              | 395677                               | 13,539                    |
| 81.U74                     | 3650                    | BATTELLE LABS                              | 397186                               | 9,603                     |
| 81.U75                     | 3650                    | BATTELLE LABS                              | 398507                               | 19,109                    |
| 81.U76                     | 3650                    | UT-BATTELLE LLC FED                        | 4000149261                           | 2,987                     |
| 81.U77                     | 3650                    | UT-BATTELLE LLC FED                        | 4000154736                           | 24,072                    |
| 81.U78                     | 3650                    | BATTELLE LABS                              | 4000159936                           | 24,778                    |
| 81.U79                     | 3650                    | BATTELLE LABS                              | 404320                               | 5,654                     |
| 81.U80                     | 3650                    | BATTELLE LABS                              | 404827                               | 42,116                    |
| 81.U81                     | 3650                    | BATTELLE LABS                              | 407930                               | 9,572                     |
| 81.U82                     | 3650                    | MISSION SUPPORT AL                         | 51419                                | 19,135                    |
| 81.U83                     | 3650                    | MISSION SUPPORT AL                         | 56682                                | 201,666                   |
| 81.U84                     | 3650                    | MISSION SUPPORT AL                         | 62916                                | 5,624                     |
| 81.U85                     | 3650                    | WA RIVER PROTECTION                        | 62937                                | 171,504                   |
| 81.U86                     | 3650                    | MISSION SUPPORT AL                         | 64668                                | 38,974                    |
| 81.U87                     | 3650                    | WA RIVER PROTECTION                        | 64878                                | 34,944                    |
| 81.U88                     | 3650                    | WA RIVER PROTECTION                        | 64928                                | 90,585                    |
| 81.U89                     | 3650                    | UNIV OF CHICAGO                            | 6F32142                              | 145,068                   |
| 81.U90                     | 3650                    | UNIV OF CA-BERKELEY                        | 7242865                              | 657                       |
| 81.U91                     | 3650                    | ALLIANCE SUSTAINAB                         | AEV65205401                          | 30,268                    |
| 81.U92                     | 3650                    | ALLIANCE SUSTAINAB                         | AGJ66217901                          | 25,374                    |
| 84.027                     | 3750                    | NORTH CENTRAL EDUCATIONAL SERVICE DISTRICT | 1211600006/1211600007                | 31,665                    |
| 84.027                     | 3750                    | NORTH CENTRAL EDUCATIONAL SERVICE DISTRICT | 1211700007/1211700008                | 133,411                   |
| 84.031                     | 3600                    | HERITAGE UNIVERSITY                        | A135368                              | 11,904                    |
| 84.031                     | 6990                    | HERITAGE UNIV                              | P031S130053-16                       | 338,878                   |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 84.101                     | 6990                    | Tulalip Tribes                           | V101A010017-03A                      | 61,760                    |
| 84.126                     | 6990                    | DSHS DVR                                 | 1761-10163                           | 190,473                   |
| 84.220                     | 3600                    | INDIANA UNIVERSITY                       | BL-4236301-UW                        | 1,811                     |
| 84.264                     | 3600                    | UNIVERSITY OF ARKANSAS FAYETTEVILLE      | SA1707170                            | 8,385                     |
| 84.264                     | 3600                    | UNIVERSITY OF MASSACHUSETTS BOSTON       | B000271345 AM05                      | 136,397                   |
| 84.264                     | 3600                    | UNIVERSITY OF MASSACHUSETTS BOSTON       | S2015-29486-002 AM2                  | 73,095                    |
| 84.305                     | 3600                    | *AMERICAN INSTITUTES FOR RESEARCH        | 0110503230MOD04PO13RRG               | 45,463                    |
| 84.305                     | 3600                    | AMERICAN INSTITUTES FOR RESEARCH         | 03664 MOD02                          | 6,599                     |
| 84.305                     | 3600                    | AMERICAN INSTITUTES FOR RESEARCH         | 03664 MOD04                          | 2,911                     |
| 84.305                     | 3600                    | GEORGETOWN UNIVERSITY                    | AWD7772723GR205512AM01               | 71,286                    |
| 84.305                     | 3600                    | UNIVERSITY OF MINNESOTA                  | A005236402 AM01                      | 72,103                    |
| 84.305                     | 3600                    | UNIVERSITY OF MINNESOTA                  | A005945201                           | 123,057                   |
| 84.305                     | 3600                    | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL | 5101680 AM01                         | -395                      |
| 84.305                     | 3600                    | UNIVERSITY OF VERMONT                    | 29338SUB51803 AM02                   | 56,603                    |
| 84.305                     | 3600                    | UNIVERSITY OF VIRGINIA                   | GM10155 150694 AM02                  | 15,507                    |
| 84.305                     | 3600                    | VANDERBILT UNIVERSITY                    | UNIV58665AM02PRIOR3423               | 24,507                    |
| 84.305                     | 3650                    | PURDUE UNIV                              | 411162670                            | 19,705                    |
| 84.315                     | 3800                    | Northwest Indian College                 | NWIC-21060-SA-M01                    | 143,094                   |
| 84.324                     | 3600                    | *AMERICAN INSTITUTES FOR RESEARCH        | 0391600101 MOD02                     | 19,404                    |
| 84.324                     | 3600                    | DUQUESNE UNIVERSITY                      | 250911 MOD01#G1500085                | 465                       |
| 84.324                     | 3600                    | DUQUESNE UNIVERSITY                      | 250911 MOD02#G1500085                | 156,275                   |
| 84.324                     | 3600                    | VANDERBILT UNIVERSITY                    | UNIV59791                            | 21,419                    |
| 84.325                     | 3600                    | UNIVERSITY OF FLORIDA                    | UFDSP00010173 AM05                   | 19,688                    |
| 84.366                     | 3600                    | PUGET SOUND EDUCATIONAL SERVICE DISTRICT | 09675 AM03                           | 25,472                    |
| 84.366                     | 3600                    | PUGET SOUND EDUCATIONAL SERVICE DISTRICT | 10268 AM01                           | 45,429                    |
| 84.366                     | 3600                    | SEATTLE PUBLIC SCHOOLS                   | 7500015765                           | 28,739                    |
| 84.366                     | 3600                    | SEATTLE PUBLIC SCHOOLS                   | PO #7500016250                       | 63,444                    |
| 84.366                     | 3650                    | EDUC SVC DIST #112                       | 7007000100                           | 1,103                     |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>         | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-----------------------------------------|--------------------------------------|---------------------------|
| 84.366                     | 3650                    | EDUC SVC DIST #112                      | 7008000149                           | 2,551                     |
| 84.367                     | 3650                    | EDUC SVC DIST #112                      | 7008000150                           | 13,665                    |
| 84.367                     | 3650                    | EDUC SVC DIST #112                      | 7008000151                           | 2,508                     |
| 84.367                     | 3750                    | UNIVERSITY OF CALIFORNIA                | 92-WA02-SEED2016                     | 1,526                     |
| 84.367                     | 3750                    | UNIVERSITY OF CALIFORNIA                | 92-WA02-SEED2017-CRWPP               | 15,104                    |
| 84.411                     | 3750                    | UNIVERSITY OF CALIFORNIA                | 92-WA02-2017I3AI                     | 19,083                    |
| 84.411                     | 3750                    | UNIVERSITY OF CALIFORNIA                | 92-WA02-2018I3WP                     | 4,831                     |
| 84.412                     | 6990                    | Dept of Early Learning                  | Quality Award                        | 439                       |
| 84.RD                      | 3600                    | HIGHLINE SCHOOL DISTRICT NO 401         | UW662451                             | 3,425                     |
| 84.RD                      | 3600                    | MATHEMATICA POLICY RESEARCH INC         | 40412S04256 S04                      | 895                       |
| 93.067                     | 3600                    | AFRICAN SOCIETY FOR LABORATORY MEDICINE | PRIME# 5U2GGH000710-04               | 80,657                    |
| 93.067                     | 3600                    | ARIEL GLASER PEDIATRIC AIDS HEALTHCARE  | A128204 AM01                         | 166,468                   |
| 93.067                     | 3600                    | COPTIC HOSPITAL                         | 002-05 AM 005                        | 64,679                    |
| 93.067                     | 3600                    | COPTIC HOSPITAL                         | 00205AM045U2GPS0020470               | 11,194                    |
| 93.067                     | 3600                    | COPTIC HOSPITAL                         | FPPMTCT5NU2GGH00195602               | 6,529                     |
| 93.067                     | 3600                    | COPTIC HOSPITAL                         | FPPMTCTINU2GGH00195601               | 56,430                    |
| 93.067                     | 3600                    | COPTIC HOSPITAL                         | OPTIONBPRIME5NU2GGH001               | 181,574                   |
| 93.067                     | 3600                    | COPTIC HOSPITAL                         | PRIME 5NU2GGH001956-02               | 51,056                    |
| 93.067                     | 3600                    | COPTIC HOSPITAL                         | PRIME INU2GGH001956-01               | 174,088                   |
| 93.067                     | 3600                    | ELIZABETH GLASER PEDIATRIC AIDS FNDN    | 04392PRIMEU2GGH000985                | 25,145                    |
| 93.067                     | 3600                    | JHPIEGO CORPORATION                     | 16-SBA-017 MOD03                     | 291,123                   |
| 93.067                     | 3600                    | NYANZA REPRODUCTIVE HEALTH SOCIETY      | PRIME1U01GH00076201AM0               | 14,819                    |
| 93.067                     | 3600                    | PALLADIUM INTERNATIONAL, LLC            | 217708-ITECH-001                     | 201,077                   |
| 93.067                     | 3600                    | PALLADIUM INTERNATIONAL, LLC            | 217708-ITECH-002                     | 386,728                   |
| 93.067                     | 3600                    | PALLADIUM INTERNATIONAL, LLC            | GH001955-01                          | 21,679                    |
| 93.067                     | 3600                    | TANZANIA HEALTH PROMOTION SUPPORT       | CDC-RFA-GH13-1322                    | 70,869                    |
| 93.067                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO  | 10524SC                              | 39,946                    |
| 93.067                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO  | 10524SC AM01                         | 14,703                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>                 | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-------------------------------------------------|--------------------------------------|---------------------------|
| 93.067                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO          | 8818SC AM03                          | 413,524                   |
| 93.067                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO          | 8818SC AM04                          | 55,754                    |
| 93.067                     | 3600                    | UNIVERSITY OF MARYLAND BALTIMORE                | PO# SR0005142                        | 64,870                    |
| 93.068                     | 3600                    | NATIONAL OPINION RESEARCH CENTER                | 5996.UWA.01 AM02                     | 92,407                    |
| 93.068                     | 3600                    | NATIONAL OPINION RESEARCH CENTER                | 5996UWA011U01DP0060740               | 17,786                    |
| 93.082                     | 3600                    | SEATTLE & KING COUNTY DEPT OF PUB HEALTH        | 1171 CDIP                            | 41,620                    |
| 93.082                     | 3600                    | SEATTLE & KING COUNTY DEPT OF PUB HEALTH        | 1171 CDIP AM02                       | 57,965                    |
| 93.084                     | 3600                    | *EMORY UNIVERSITY                               | T657038 AM03                         | 65,506                    |
| 93.084                     | 3600                    | EMORY UNIVERSITY                                | T853454 MOD05                        | 135,500                   |
| 93.090                     | 6990                    | WDC-King County                                 | 1V40                                 | 33,761                    |
| 93.103                     | 3600                    | UNIVERSITY OF ROCHESTER                         | 416950GURFAOGR510532                 | 11,948                    |
| 93.103                     | 3600                    | UNIVERSITY OF ROCHESTER                         | 417130GURFAOGR510683AM               | 60,325                    |
| 93.103                     | 3600                    | UNIVERSITY OF TEXAS HSC AT SAN ANTONIO          | 163462/162202                        | 13,990                    |
| 93.103                     | 3600                    | UNIVERSITY OF TEXAS SAN ANTONIO                 | 161104/160341                        | 13,586                    |
| 93.103                     | 3600                    | YALE UNIVERSITY                                 | M17A12608 (A10947)                   | 18,532                    |
| 93.107                     | 3600                    | MONTANA STATE UNIVERSITY                        | G158-16-W5696 AM01                   | 3,225                     |
| 93.110                     | 3030                    | Association of Food and Drug Officials          | 4-6                                  | 8,093                     |
| 93.110                     | 3030                    | Association of Maternal & Child Health Programs | 7                                    | 6,062                     |
| 93.110                     | 3030                    | Association of Public Health Laboratories       | 3                                    | 2,804                     |
| 93.110                     | 3600                    | *UNIVERSITY OF ALASKA ANCHORAGE                 | P42435F AM06                         | -3                        |
| 93.110                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES            | 1920 G RA028 AM03                    | -715                      |
| 93.110                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES            | 1920 G RA028 AM04                    | 14,050                    |
| 93.113                     | 3600                    | *UNIVERSITY OF CALIFORNIA BERKELEY              | 00008559AM05POBB004803               | 69,283                    |
| 93.113                     | 3600                    | *UNIVERSITY OF IOWA                             | 1001472440 AM03                      | 186,376                   |
| 93.113                     | 3600                    | BROWN UNIVERSITY                                | 00000910 AM01                        | 37,737                    |
| 93.113                     | 3600                    | BROWN UNIVERSITY                                | 00000910 AM02                        | 4,501                     |
| 93.113                     | 3600                    | ILLIONIX LLC                                    | UW634383                             | 370,045                   |
| 93.113                     | 3600                    | ILLIONIX LLC                                    | UW662065                             | 45,132                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.113                     | 3600                    | JOHNS HOPKINS UNIVERSITY               | 2002301818 AM05                      | 205,774                   |
| 93.113                     | 3600                    | JOHNS HOPKINS UNIVERSITY               | 2003249885 AM01                      | 67,822                    |
| 93.113                     | 3600                    | PUBLIC HEALTH INSTITUTE                | 1019929 AM04                         | 41,442                    |
| 93.113                     | 3600                    | UNIVERSITY OF NEW MEXICO               | 3RY74 AM01                           | -682                      |
| 93.113                     | 3600                    | UNIVERSITY OF NEW MEXICO               | 3RY74 AM02                           | 22,539                    |
| 93.113                     | 3600                    | UNIVERSITY OF SOUTHERN CALIFORNIA      | 80001140 AM01                        | 187,111                   |
| 93.113                     | 3600                    | VIRVIO INC                             | UW634134                             | -9,682                    |
| 93.113                     | 3600                    | WASHINGTON UNIVERSITY IN ST LOUIS      | WU-16-168-MOD-3                      | 25,927                    |
| 93.113                     | 3600                    | WASHINGTON UNIVERSITY IN ST LOUIS      | WU-18-174                            | 73,130                    |
| 93.113                     | 3600                    | WASHINGTON UNIVERSITY IN ST LOUIS      | WU13183MOD5PO2917435WA               | 10,875                    |
| 93.121                     | 3600                    | BETH ISRAEL DEACONESS MEDICAL CENTER   | 01029162 AM02                        | 193,841                   |
| 93.121                     | 3600                    | CASE WESTERN RESERVE UNIVERSITY        | RES511283 AM002                      | 34,828                    |
| 93.121                     | 3600                    | CENTER FOR INFECTIOUS DISEASE RESEARCH | UW-15501-A                           | 47,714                    |
| 93.121                     | 3600                    | CENTER FOR INFECTIOUS DISEASE RESEARCH | UWPC-15542-C MOD01                   | 64,775                    |
| 93.121                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000917826                           | 20,445                    |
| 93.121                     | 3600                    | KAISER FOUNDATION RESEARCH INSTITUTE   | OOS100254-UW AM7                     | 68,371                    |
| 93.121                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 11411SUB MOD02                       | 98,545                    |
| 93.121                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE  | 11399SUB MOD01                       | 7,781                     |
| 93.121                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE  | 11527SUB MOD01                       | 19,908                    |
| 93.121                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM    | 000412838-086                        | 113,379                   |
| 93.121                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | 1350 G SA445 AM03                    | 129,742                   |
| 93.121                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | 1350 G TD145 AM01                    | 26,690                    |
| 93.121                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | 1350 G UB393 AM01                    | 28,781                    |
| 93.121                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 9648SC AM01                          | 66,043                    |
| 93.121                     | 3600                    | UNIVERSITY OF CALIFORNIA, LOS ANGELES  | 1350 G VD585                         | 19,571                    |
| 93.121                     | 3600                    | UNIVERSITY OF ROCHESTER                | 416624-G AM02                        | 107,449                   |
| 93.121                     | 3600                    | UNIVERSITY OF SOUTHERN CALIFORNIA      | 43408029 AM05                        | 115,854                   |
| 93.135                     | 3600                    | UNIVERSITY OF ILLINOIS CHICAGO         | 5U48DP005010027418AM02               | -25                       |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.135                     | 3600                    | UNIVERSITY OF ILLINOIS CHICAGO         | 7418 AM02                            | 1,155                     |
| 93.135                     | 3600                    | UNIVERSITY OF NORTH CAROLINA           | 5105707                              | 1,989                     |
| 93.136                     | 3600                    | OREGON HEALTH AUTHORITY                | 153076                               | 273,830                   |
| 93.136                     | 3600                    | VIRGINIA COMMONWEALTH UNIVERSITY       | FP00001573_SA001 AM01                | 23,002                    |
| 93.142                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | 2105 G HB431 AM05                    | 8,211                     |
| 93.142                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | 2105 G TA258 AM01                    | 35,695                    |
| 93.142                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | 2105 G TA258 AM03                    | 181,216                   |
| 93.142                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | UW675369                             | 6,351                     |
| 93.142                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | UW675589                             | 76,657                    |
| 93.142                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | UW675590                             | 124,076                   |
| 93.145                     | 3600                    | RUTGERS THE STATE UNIV OF NEW JERSEY   | 0218 MOD01                           | 194,492                   |
| 93.145                     | 3600                    | RUTGERS THE STATE UNIV OF NEW JERSEY   | 8276PO418760INDEX81557               | 3,418                     |
| 93.153                     | 3600                    | HARBORVIEW MEDICAL CENTER              | 5 H12HA28849-02-00                   | 9,467                     |
| 93.153                     | 3600                    | HARBORVIEW MEDICAL CENTER              | PRIME: H12HA28849                    | 56,204                    |
| 93.161                     | 3600                    | AMERICAN COLLEGE OF MEDICAL TOXICOLOGY | U61TS000238-R10-03                   | 66,800                    |
| 93.161                     | 3600                    | AMERICAN COLLEGE OF MEDICAL TOXICOLOGY | U61TS000238-R10-04                   | 184,579                   |
| 93.172                     | 3600                    | *BOSTON UNIVERSITY                     | 4500001599 AM003                     | 1,928                     |
| 93.172                     | 3600                    | CALIFORNIA INSTITUTE OF TECHNOLOGY     | S380938                              | 43,231                    |
| 93.172                     | 3600                    | JACKSON LABORATORY                     | 207438 AM06                          | 79,662                    |
| 93.172                     | 3600                    | JACKSON LABORATORY                     | TBI                                  | 425,562                   |
| 93.172                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA    | 2016151695                           | -91                       |
| 93.172                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA    | 2017143412 AM01                      | 455,094                   |
| 93.172                     | 3600                    | KAISER FOUNDATION RESEARCH INSTITUTE   | OOS100285-UW                         | 356,108                   |
| 93.172                     | 3600                    | KAISER FOUNDATION RESEARCH INSTITUTE   | OOS100285-UW AM08                    | 36,848                    |
| 93.172                     | 3600                    | NATIONWIDE CHILDREN'S HOSPITAL         | 700099-0618-00 AM02                  | 371,390                   |
| 93.172                     | 3600                    | NATIONWIDE CHILDREN'S HOSPITAL         | 82210316                             | 622                       |
| 93.172                     | 3600                    | NEW YORK GENOME CENTER                 | UM1-UWASH-2 AM03                     | 89,036                    |
| 93.172                     | 3600                    | NEW YORK GENOME CENTER                 | UM1-UWASH-3 AM04                     | 107,483                   |



**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 93.172                     | 3600                    | SCRIPPS RESEARCH INSTITUTE               | 5-53254                              | 65,775                    |
| 93.172                     | 3600                    | SLOAN KETTERING INST FOR CANCER RESEARCH | BD5217911U01HG00939501               | 38,195                    |
| 93.172                     | 3600                    | SLOAN KETTERING INST FOR CANCER RESEARCH | BD521791A5U01HG0093950               | 49,645                    |
| 93.172                     | 3600                    | UNIVERSITY OF ALASKA FAIRBANKS           | UAF 18-0067                          | 32,159                    |
| 93.172                     | 3600                    | UNIVERSITY OF CALIFORNIA BERKELEY        | 00009075 AM02                        | 48,837                    |
| 93.172                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO   | 9936SC AM01                          | 294,365                   |
| 93.172                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO   | 9936SC AM02                          | 292,087                   |
| 93.172                     | 3600                    | UNIVERSITY OF MASSACHUSETTS WORCESTER    | OSP2017191POWA00665464               | 66,632                    |
| 93.172                     | 3600                    | UNIVERSITY OF MASSACHUSETTS WORCESTER    | WA00540620OSP2017191AM               | 70,508                    |
| 93.172                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER     | VUMC57005 AM01                       | -37,709                   |
| 93.172                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER     | VUMC57005 AM02                       | 376,514                   |
| 93.172                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER     | VUMC57005, AM3                       | 28,850                    |
| 93.172                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER     | VUMC63906                            | 135,876                   |
| 93.172                     | 3600                    | WASHINGTON UNIVERSITY IN ST LOUIS        | WU-17-414-MOD-1                      | 77,851                    |
| 93.172                     | 3600                    | WASHINGTON UNIVERSITY IN ST LOUIS        | WU-17-446 MOD-1                      | 506,805                   |
| 93.172                     | 3600                    | WASHINGTON UNIVERSITY IN ST LOUIS        | WU-18-296 MOD01                      | 110,705                   |
| 93.173                     | 3600                    | FLORIDA STATE UNIVERSITY                 | R01782 AM03                          | -498                      |
| 93.173                     | 3600                    | NORTHWESTERN UNIVERSITY                  | SP0034193PROJ0009132AM               | 72,963                    |
| 93.173                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY       | 1005685_UWA AM02                     | 7,254                     |
| 93.173                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY       | 1005685_UWA AM03                     | 373                       |
| 93.173                     | 3600                    | PORTLAND STATE UNIVERSITY                | 207FER577                            | 3,500                     |
| 93.173                     | 3600                    | TEMPLE UNIVERSITY                        | 260885-UW                            | 84,105                    |
| 93.173                     | 3600                    | VANDERBILT UNIVERSITY                    | UNIV58647 AM03                       | 244,363                   |
| 93.173                     | 3600                    | WASHINGTON UNIVERSITY IN ST LOUIS        | WU-18-45-MOD-3 AM03                  | 208,215                   |
| 93.213                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA      | 2017139717                           | 17,763                    |
| 93.213                     | 3600                    | UNIVERSITY OF MINNESOTA                  | P005878802                           | 30,162                    |
| 93.224                     | 3600                    | PUBLIC HEALTH - SEATTLE & KING COUNTY    | 2987 CHS                             | 47,945                    |
| 93.226                     | 3600                    | INDIANA UNIVERSITY                       | AM06                                 | 6,714                     |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>             | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|---------------------------------------------|--------------------------------------|---------------------------|
| 93.226                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA         | 2016174387 MOD01                     | 38,305                    |
| 93.226                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA         | 2017113683 MOD01                     | 133,051                   |
| 93.226                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA         | 2017121187                           | 24,876                    |
| 93.226                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WASHINGTON | RNG002678BUDG04UW01MOD               | 2,478                     |
| 93.226                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY          | 1005779_UWA AM01                     | 14,314                    |
| 93.226                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY          | 1005779_UWA AM02                     | 1,436                     |
| 93.226                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL                 | 11486SUB                             | 6,448                     |
| 93.226                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL                 | 11681SUB                             | 18,692                    |
| 93.226                     | 3600                    | SOCIETY OF NUCLEAR MEDICINE                 | UW632030                             | 3,600                     |
| 93.226                     | 3600                    | TIBOTEC, INC.                               | RNG0026825-BUDG04-02                 | 6,644                     |
| 93.226                     | 3600                    | UNIVERSITY OF MASSACHUSETTS WORCESTER       | WA00474255/OSP2017049                | 3,684                     |
| 93.226                     | 3600                    | UNIVERSITY OF MASSACHUSETTS WORCESTER       | WA00600402OSP2017049AM               | 53,903                    |
| 93.226                     | 3600                    | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL    | 5106820 AM02                         | 56,474                    |
| 93.233                     | 3600                    | BRIGHAM AND WOMEN'S HOSPITAL                | 113170 AM04                          | 17,916                    |
| 93.233                     | 3650                    | LOS ANGELES BIOMEDICAL                      | 15002499                             | -14                       |
| 93.233                     | 3650                    | UNIV OF CA DAVIS                            | 20130078701                          | 9,552                     |
| 93.233                     | 3650                    | UNIV OF PA                                  | 565843                               | 16,370                    |
| 93.236                     | 3600                    | MONTANA DEPARTMENT OF PUBLIC HEALTH         | 17-07-5-01-069-0 AM02                | 138,711                   |
| 93.239                     | 3600                    | UNIVERSITY OF WISCONSIN MADISON             | 708K094                              | 70,238                    |
| 93.239                     | 3600                    | UNIVERSITY OF WISCONSIN MADISON             | 708K094 AM01                         | 25,824                    |
| 93.242                     | 3600                    | *UNIVERSITY OF CALIFORNIA SAN DIEGO         | 67277131 AM003                       | 134,098                   |
| 93.242                     | 3600                    | BOSTON CHILDREN'S HOSPITAL                  | PO#GENFD0001282071                   | 17,796                    |
| 93.242                     | 3600                    | CENTER FOR HEALTH POLICY                    | 12-NIH-1091 AM06                     | 9,467                     |
| 93.242                     | 3600                    | DARTMOUTH COLLEGE                           | R752 AM02                            | 130,920                   |
| 93.242                     | 3600                    | DARTMOUTH COLLEGE                           | R939 AM01                            | 5,611                     |
| 93.242                     | 3600                    | DESMOND TUTU HIV FOUNDATION                 | NIH-3P-UW-02 MOD 03                  | 130,240                   |
| 93.242                     | 3600                    | DESMOND TUTU HIV FOUNDATION                 | NIH-3P-UW-02 MOD02                   | 8,050                     |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>                 | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-------------------------------------------------|--------------------------------------|---------------------------|
| 93.242                     | 3600                    | DUKE UNIVERSITY                                 | 203-6521                             | 165,362                   |
| 93.242                     | 3600                    | EMORY UNIVERSITY                                | T570202 (T453149) AM05               | -7,340                    |
| 93.242                     | 3600                    | EMORY UNIVERSITY                                | T668138 AM04                         | 966                       |
| 93.242                     | 3600                    | EMORY UNIVERSITY                                | T668138 AM05                         | 122,266                   |
| 93.242                     | 3600                    | EMORY UNIVERSITY                                | T740482 AM01                         | 23,071                    |
| 93.242                     | 3600                    | EMORY UNIVERSITY                                | T829681 (T570202) AM06               | 252,649                   |
| 93.242                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER          | 0000910054                           | 80,816                    |
| 93.242                     | 3600                    | HUGO W MOSER RESEARCH INSTITUTE                 | 113065-0617-02B MOD2                 | 74,118                    |
| 93.242                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA             | MH106510-UW MOD01                    | 47,146                    |
| 93.242                     | 3600                    | MASSACHUSETTS GENERAL HOSPITAL*                 | 227381AM031R01MH109309               | 127,491                   |
| 93.242                     | 3600                    | MASSACHUSETTS GENERAL HOSPITAL*                 | 227997 AM06                          | 20,158                    |
| 93.242                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL                     | 10955SUB MOD04                       | 156,222                   |
| 93.242                     | 3600                    | SHEEHAN MEDICAL DEVICE CORPORATION              | UW662103                             | 42,999                    |
| 93.242                     | 3600                    | SHEEHAN MEDICAL DEVICE CORPORATION              | UW662422                             | 6,258                     |
| 93.242                     | 3600                    | SHEEHAN MEDICAL DEVICE CORPORATION              | UW662424                             | 29,827                    |
| 93.242                     | 3600                    | SWEDISH HEALTH SERVICES                         | 223004 B.01 AM02                     | 47,442                    |
| 93.242                     | 3600                    | UC DAVIS MEDICAL CENTER AND CHILDREN'S HOSPITAL | A130027S00220112176203               | 16,062                    |
| 93.242                     | 3600                    | UNIVERSITY OF CALIFORNIA DAVIS                  | 201121762-03 AM07                    | 441,402                   |
| 93.242                     | 3600                    | UNIVERSITY OF CALIFORNIA IRVINE                 | 2015-3228 AM03                       | 8,990                     |
| 93.242                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES            | 1580 G VA719                         | 9,975                     |
| 93.242                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES            | 2000 G UC645 AM02                    | 6,224                     |
| 93.242                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN DIEGO              | 97774168                             | 10,945                    |
| 93.242                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO          | 10118SC AM01                         | 43,929                    |
| 93.242                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO          | 7945SC AM04                          | 48,133                    |
| 93.242                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO          | 8925SC AM02                          | 73,798                    |
| 93.242                     | 3600                    | UNIVERSITY OF FLORIDA                           | UFDSP00011760                        | -26,771                   |
| 93.242                     | 3600                    | UNIVERSITY OF FLORIDA                           | UFDSP00011760 AM01                   | 59,302                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.242                     | 3600                    | UNIVERSITY OF FLORIDA                  | UFDSP00011984                        | 51,904                    |
| 93.242                     | 3600                    | UNIVERSITY OF KWAZULU-NATAL            | UKZN UI19 2017 1                     | 97,934                    |
| 93.242                     | 3600                    | UNIVERSITY OF PENNSYLVANIA             | 568643 AM01                          | 21,602                    |
| 93.242                     | 3600                    | UNIVERSITY OF SOUTH CAROLINA           | 16-3015 AM03                         | 1,182                     |
| 93.242                     | 3600                    | WASHINGTON UNIVERSITY IN ST LOUIS      | WU-12-281-MOD-7 AM07                 | 669                       |
| 93.242                     | 3600                    | YALE UNIVERSITY                        | GR100245CON80000779AM4               | 714,829                   |
| 93.242                     | 3600                    | YALE UNIVERSITY                        | GR101117CON80001061AM0               | 12,558                    |
| 93.242                     | 3600                    | YALE UNIVERSITY                        | M16A12223A10703AM02                  | -1,623                    |
| 93.242                     | 3650                    | UNIV OF COLORADO                       | FY18001018                           | 95,456                    |
| 93.243                     | 3030                    | Lifeline                               | 8                                    | 95,141                    |
| 93.243                     | 3600                    | *AMERICAN PSYCHIATRIC ASSOCIATION      | UW802269                             | 18,203                    |
| 93.243                     | 3600                    | NEIGHBORHOOD HOUSE INC                 | AM02                                 | 5,534                     |
| 93.243                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY     | 1002661_UWA                          | 3,084                     |
| 93.243                     | 3600                    | UTAH DEPARTMENT OF HUMAN SERVICES      | 176076 AM01                          | 70,277                    |
| 93.243                     | 3650                    | CLARK COUNTY                           | 2016A14                              | 36,158                    |
| 93.262                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY     | 1008844_UWA                          | 25,525                    |
| 93.262                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY     | 1008844_UWA AM01                     | 106,398                   |
| 93.262                     | 3600                    | THE CENTER FOR CONSTRUCTION            | 16-2-PS                              | 7,483                     |
| 93.262                     | 3650                    | CENTER FOR CONST RESEA                 | 300180309                            | 6,746                     |
| 93.262                     | 3650                    | UNIV OF PITTSBURGH                     | 1270491                              | 13,687                    |
| 93.262                     | 3700                    | The Center to Protect Workers' Rights  | 3001-612-01                          | 213,359                   |
| 93.266                     | 3600                    | AMERICAN INTERNATIONAL HEALTH ALLIANCE | HFBZAM16PPTRZLAB00                   | 96,586                    |
| 93.266                     | 3600                    | AMERICAN INTERNATIONAL HEALTH ALLIANCE | HFBZAM16PPTRZLAB00MOD1               | 182,862                   |
| 93.270                     | 3600                    | PUBLIC HEALTH - SEATTLE & KING COUNTY  | 1133 PREV AM02                       | 138,981                   |
| 93.270                     | 3600                    | PUBLIC HEALTH - SEATTLE & KING COUNTY  | PREV3988 AM01                        | 58,094                    |
| 93.273                     | 3600                    | ARIZONA STATE UNIVERSITY               | 18-311                               | 100,842                   |
| 93.273                     | 3600                    | BOSTON MEDICAL CENTER                  | 5569                                 | 3,305                     |
| 93.273                     | 3600                    | BOSTON MEDICAL CENTER                  | BMC ID# 6205                         | 28,556                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>      | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|--------------------------------------|--------------------------------------|---------------------------|
| 93.273                     | 3600                    | BUTLER HOSPITAL                      | 9132-8389 AM02                       | 119,728                   |
| 93.273                     | 3600                    | CORNELL UNIVERSITY                   | 69951-10233 AM04                     | 60,200                    |
| 93.273                     | 3600                    | EMORY UNIVERSITY                     | T814971                              | 78,049                    |
| 93.273                     | 3600                    | EMORY UNIVERSITY                     | T969838AM15U01AA026108               | 9,988                     |
| 93.273                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA  | 2017142861                           | 3,709                     |
| 93.273                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA  | 2017625772PRIME5R21AA0               | 3,757                     |
| 93.273                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA  | 5K24AA022128-UW AM02                 | 4,636                     |
| 93.273                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY   | 1002432_UWA AM04                     | 34,866                    |
| 93.273                     | 3600                    | RHODE ISLAND HOSPITAL                | 7017137290-1                         | 12,543                    |
| 93.273                     | 3600                    | RUTGERS THE STATE UNIV OF NEW JERSEY | 6125 PO#579852                       | 28,120                    |
| 93.273                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL          | 11511SUB                             | 7,171                     |
| 93.273                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM  | 000512064-001                        | 103,642                   |
| 93.273                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM  | 000512064-001 AM01                   | 107,170                   |
| 93.273                     | 3600                    | UNIVERSITY OF HOUSTON                | R-12-0031 AM07                       | 13,394                    |
| 93.273                     | 3600                    | UNIVERSITY OF NORTH TEXAS HSC        | RF00120-2018-0149                    | 30,834                    |
| 93.273                     | 3600                    | UNIVERSITY OF NORTH TEXAS HSC        | RF00121-2018-0166 AM01               | 55,514                    |
| 93.273                     | 3600                    | UNIVERSITY OF NORTH TEXAS HSC        | RF00123-2018-0189 AM 1               | 49,634                    |
| 93.273                     | 3600                    | UNIVERSITY OF WISCONSIN MADISON      | 806K374                              | 21,541                    |
| 93.273                     | 3600                    | YALE UNIVERSITY                      | GR101364AMEND1CON80001               | 9,003                     |
| 93.273                     | 3600                    | YALE UNIVERSITY                      | M17A12574(A10923)                    | 1,801                     |
| 93.273                     | 3650                    | OR HLTH SCI UNIV                     | 1002567WSU                           | 165,296                   |
| 93.273                     | 3650                    | UNIVERSITY OF CALIFORN -             | 10532SC                              | 15,456                    |
| 93.279                     | 3000                    | Brandeis                             | B0XB60                               | 16,256                    |
| 93.279                     | 3000                    | Dartmouth                            | B02D50                               | 4,314                     |
| 93.279                     | 3000                    | Standford                            | B06S70                               | 59,681                    |
| 93.279                     | 3600                    | BOSTON MEDICAL CENTER                | 4457 AM04                            | 61,428                    |
| 93.279                     | 3600                    | BOSTON MEDICAL CENTER                | 4472 AM03                            | 12,354                    |
| 93.279                     | 3600                    | BROWN UNIVERSITY                     | 00001143                             | 45,671                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 93.279                     | 3600                    | EMOCHA MOBILE HEALTH INC                 | PRIME1R44DA04405301                  | 60,606                    |
| 93.279                     | 3600                    | EMORY UNIVERSITY                         | T8553211R01DA04561201                | 30,813                    |
| 93.279                     | 3600                    | FATHER FLANAGAN'S BOYS' HOME             | 97015-B AM01                         | 10,991                    |
| 93.279                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000909950                           | 170,114                   |
| 93.279                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000916631 AM01                      | 57,454                    |
| 93.279                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA      | 2017143416                           | 11,308                    |
| 93.279                     | 3600                    | KAISER FOUNDATION RESEARCH INSTITUTE     | PRIME1R01DA04212401A1                | 34,760                    |
| 93.279                     | 3600                    | MARK STEPHENS CHANGE MGMT CONSULTING     | 00001                                | 42,485                    |
| 93.279                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY       | 1011286_UWA                          | 8,511                     |
| 93.279                     | 3600                    | RESEARCH FOUNDATION FOR THE SUNY         | R1008565 AM02                        | 38,718                    |
| 93.279                     | 3600                    | RESEARCH FOUNDATION FOR THE SUNY         | R908941 AM03                         | 18,036                    |
| 93.279                     | 3600                    | UNIVERSITY OF MARYLAND BALTIMORE         | 1200542AM06POSR0000214               | 641                       |
| 93.279                     | 3600                    | UNIVERSITY OF PUGET SOUND                | 274008-UW AM01                       | -12                       |
| 93.279                     | 3600                    | UNIVERSITY OF SOUTHERN CALIFORNIA        | 61875882AM055P01DA0357               | 157,740                   |
| 93.279                     | 3650                    | RESEARCH TRIANGLE INST                   | 13400212645                          | 174,978                   |
| 93.279                     | 3650                    | UNIV OF CINCINNATI                       | 011130003                            | 25,101                    |
| 93.279                     | 3650                    | UNIV OF NC CHAPEL HILL                   | 5034602                              | 45,148                    |
| 93.283                     | 3600                    | ASSOC OF SCHOOLS & PRGM OF PUBLIC HEALTH | UW633821                             | 92,306                    |
| 93.283                     | 3600                    | ASSOC OF SCHOOLS & PRGM OF PUBLIC HEALTH | UW633822                             | 22,230                    |
| 93.286                     | 3600                    | UNIVERSITY OF TEXAS AUSTIN               | UTA17-000891                         | 22,853                    |
| 93.297                     | 3600                    | POWER TO DECIDE                          | UW664381                             | 58,309                    |
| 93.307                     | 3600                    | COLUMBIA UNIVERSITY                      | 1(GG011834-02) AM02                  | 70,575                    |
| 93.307                     | 3600                    | COLUMBIA UNIVERSITY                      | 1(GG011834-04) AM04                  | 22,284                    |
| 93.307                     | 3600                    | MASSACHUSETTS GENERAL HOSPITAL           | 227351 AM04                          | 2,868                     |
| 93.307                     | 3600                    | MASSACHUSETTS GENERAL HOSPITAL*          | 227351 AM03                          | 11,397                    |
| 93.307                     | 3600                    | SANFORD RESEARCH                         | SR-2016-13                           | 2,805                     |
| 93.307                     | 3600                    | UNIVERSITY OF MASSACHUSETTS WORCESTER    | OSP2017201 AM01                      | 29,905                    |
| 93.307                     | 3600                    | UNIVERSITY OF MINNESOTA                  | N004207301 AM04                      | 4,896                     |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>           | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-------------------------------------------|--------------------------------------|---------------------------|
| 93.307                     | 3600                    | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL  | 5109073                              | 13,252                    |
| 93.307                     | 3600                    | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL  | 5109076 AM01                         | 70,554                    |
| 93.307                     | 3650                    | SOUTHCENTRAL FOUNDATIO                    | 2017033                              | 27,501                    |
| 93.310                     | 3600                    | *NEW YORK UNIVERSITY                      | 15-A1-00-002912-01                   | 16,191                    |
| 93.310                     | 3600                    | ALBERT EINSTEIN COLLEGE OF MEDICINE       | 311196 AM01                          | 48,419                    |
| 93.310                     | 3600                    | BROAD INSTITUTE INC                       | 56102235500000695AM06                | -9,261                    |
| 93.310                     | 3600                    | BROAD INSTITUTE INC                       | 56102245500000695AM07                | 174,247                   |
| 93.310                     | 3600                    | DREXEL UNIVERSITY                         | 800059                               | 31,425                    |
| 93.310                     | 3600                    | DREXEL UNIVERSITY                         | 800060                               | 24,230                    |
| 93.310                     | 3600                    | DREXEL UNIVERSITY                         | 800109 AM02                          | 80,090                    |
| 93.310                     | 3600                    | DREXEL UNIVERSITY                         | 800110 AM02                          | 54,934                    |
| 93.310                     | 3600                    | MONTEFIORE MEDICAL CENTER                 | 311117                               | 16,545                    |
| 93.310                     | 3600                    | PURDUE UNIVERSITY                         | 4102-77445 AM01                      | 43,932                    |
| 93.310                     | 3600                    | WESTAT INC                                | 6366-S01 MOD02                       | 22,718                    |
| 93.310                     | 3600                    | WESTAT INC                                | 6366-S01 MOD03                       | 75,690                    |
| 93.322                     | 3030                    | Association of Public Health Laboratories | 1-2                                  | 43,671                    |
| 93.331                     | 3600                    | SEATTLE & KING COUNTY DEPT OF PUB HEALTH  | 1089 CDIP AM04                       | 31,449                    |
| 93.350                     | 3600                    | NEW YORK UNIVERSITY SCHOOL OF MEDICINE    | 16-A0-00-007000-01                   | 41,637                    |
| 93.350                     | 3600                    | NORTIS INC                                | NOR0002 AM01                         | 16,124                    |
| 93.350                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY        | 1011902_UWA                          | 360,134                   |
| 93.351                     | 3600                    | EMORY UNIVERSITY                          | T425277                              | -131,071                  |
| 93.351                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY        | 1008419_UWA AM1                      | 31,840                    |
| 93.351                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY        | 1008419UWA1R24OD021324               | -1                        |
| 93.351                     | 3600                    | UNIVERSITY OF KENTUCKY RESEARCH FNDN      | 3200000583-16-239 AM02               | 31,556                    |
| 93.353                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER    | 0000939646                           | 19,782                    |
| 93.353                     | 3600                    | SLOAN KETTERING INST FOR CANCER RESEARCH  | PO# BD522497                         | 41,304                    |
| 93.361                     | 3600                    | *DANA-FARBER CANCER INSTITUTE             | 1215008 AM08                         | -1,338                    |
| 93.361                     | 3600                    | DUKE UNIVERSITY                           | 2035919                              | -911                      |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 93.361                     | 3600                    | DUKE UNIVERSITY                          | 2035922                              | 66                        |
| 93.361                     | 3600                    | DUKE UNIVERSITY                          | 2036531                              | 11,730                    |
| 93.361                     | 3600                    | DUKE UNIVERSITY                          | 2036534                              | 16,525                    |
| 93.361                     | 3600                    | SOUTHCENTRAL FOUNDATION                  | 2016-158                             | 17,997                    |
| 93.361                     | 3600                    | UNIVERSITY OF NEW MEXICO                 | 3RZ32 AM02                           | 110,317                   |
| 93.361                     | 3600                    | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL | 5106244 AM01                         | 174,191                   |
| 93.361                     | 3650                    | UNIV OF NC CHAPEL HILL                   | 5106247                              | 12,417                    |
| 93.393                     | 3600                    | ARIZONA STATE UNIVERSITY                 | 16-837 AM04                          | 59,861                    |
| 93.393                     | 3600                    | ARIZONA STATE UNIVERSITY                 | 17-093 AM02                          | 42,540                    |
| 93.393                     | 3600                    | CHILDREN'S HOSPITAL OF PHILADELPHIA      | 321072PO961593RSUBAM03               | 99,415                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000843712 AM02                      | 8,955                     |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000843716 AM02                      | 8,182                     |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000859538 AM02                      | 12,821                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 00008792484U01CA182940               | 18,425                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000879329                           | 4,858                     |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000879365                           | 10,050                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000879380                           | 6,209                     |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000879553                           | 6,600                     |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000879555                           | 3,133                     |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000879556                           | 2,215                     |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000888496 AM01                      | 15,757                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000889472 AM01                      | 20,872                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000889841 AM01                      | 505,666                   |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000890671                           | 4,424                     |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000902410                           | 264,371                   |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000904241 AM01                      | 22,878                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000904243                           | 10,490                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000912225                           | 9,809                     |



**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000915889                           | 50,398                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000915891                           | 23,963                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000915893                           | 38,006                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000916112                           | 41,377                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000916357                           | 39,432                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 00009182101U01CA217883               | 33,952                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000918479                           | 13,840                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000928697                           | 23,449                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000928782                           | 23,815                    |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000930106 AM01                      | 187,358                   |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000936645                           | 2,639                     |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000938578                           | 5,740                     |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000938581                           | 5,634                     |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000938583                           | 3,118                     |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000938584                           | 7,853                     |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000938585                           | 833                       |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000938602                           | 207                       |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000940775                           | 2,121                     |
| 93.393                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000940776                           | 4,483                     |
| 93.393                     | 3600                    | HARVARD PILGRIM HEALTH CARE INC        | AH000632 AM01                        | 29,564                    |
| 93.393                     | 3600                    | HARVARD UNIVERSITY                     | 116071-5089696 AM03                  | 33,957                    |
| 93.393                     | 3600                    | HARVARD UNIVERSITY                     | 116071-5089696 AM06                  | 101,780                   |
| 93.393                     | 3600                    | KAISER FOUNDATION HOSPITALS            | RNG200623-UW-03                      | 30,816                    |
| 93.393                     | 3600                    | MASSACHUSETTS GENERAL HOSPITAL*        | 226969 AMEND 4                       | 51,038                    |
| 93.393                     | 3600                    | MASSACHUSETTS GENERAL HOSPITAL*        | 226969AM025U01CA199336               | 11,587                    |
| 93.393                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY     | 1006132_UWA AM02                     | 242,583                   |
| 93.393                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE  | 11042SUB MOD04                       | 101,765                   |
| 93.393                     | 3600                    | UNIVERSITY OF CALIFORNIA DAVIS         | 201603696-13                         | 71,177                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.393                     | 3600                    | UNIVERSITY OF CALIFORNIA DAVIS         | 201603696-13, AM1                    | 8,503                     |
| 93.393                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | 1557 G VC172                         | 157,857                   |
| 93.393                     | 3600                    | UNIVERSITY OF DELAWARE                 | 44956 AM02                           | 12,252                    |
| 93.393                     | 3600                    | UNIVERSITY OF MISSOURI COLUMBIA        | C00053910-1                          | 57,193                    |
| 93.393                     | 3600                    | UNIVERSITY OF UTAH                     | 10043057-02                          | 20,505                    |
| 93.394                     | 3600                    | AMERICAN COLLEGE OF RADIOLOGY          | 1671, AM03                           | 112,335                   |
| 93.394                     | 3600                    | CORNELL UNIVERSITY                     | 16122147-03 AM02                     | 7,773                     |
| 93.394                     | 3600                    | CORNELL UNIVERSITY                     | 180357-03 AM03                       | 105,435                   |
| 93.394                     | 3600                    | ECOG-ACRIN MEDICAL RESEARCH FOUNDATION | 1671, AMENDMENT 4                    | 3,731                     |
| 93.394                     | 3600                    | EMORY UNIVERSITY                       | T787676 (T598828) AM01               | 32,678                    |
| 93.394                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000869979 AM01                      | -2,149                    |
| 93.394                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000889913                           | 5,400                     |
| 93.394                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000899794                           | 19,309                    |
| 93.394                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000904422                           | 128,502                   |
| 93.394                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000905469                           | 99,933                    |
| 93.394                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000906151 AM01                      | 96,211                    |
| 93.394                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000907415 AM01                      | 180,169                   |
| 93.394                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000912268                           | 10,653                    |
| 93.394                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000937268 AM01                      | 4,663                     |
| 93.394                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000939752                           | 55,837                    |
| 93.394                     | 3600                    | KITWARE INC                            | K001416-00-S01 MOD3                  | 121,613                   |
| 93.394                     | 3600                    | MASSACHUSETTS INSTITUTE OF TECHNOLOGY  | 5710004063 AM02                      | 103,649                   |
| 93.394                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE  | 11391SUB                             | -16                       |
| 93.394                     | 3600                    | TWINSTRAND BIOSCIENCES, INC.           | R44CA221426                          | 36,923                    |
| 93.394                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | 1557 G VB811                         | 59,084                    |
| 93.394                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 10048SC AM01                         | 57,205                    |
| 93.394                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 9770SC AM01                          | 57,208                    |
| 93.394                     | 3600                    | UNIVERSITY OF IOWA                     | W000893975PO1001713589               | 4,559                     |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 93.394                     | 3600                    | UNIVERSITY OF MINNESOTA                  | N002338901 AM5                       | -3,890                    |
| 93.394                     | 3600                    | UNIVERSITY OF PENNSYLVANIA               | 569007 AM02                          | 1,774                     |
| 93.394                     | 3600                    | UNIVERSITY OF PENNSYLVANIA               | 569007, AM1                          | 13,492                    |
| 93.394                     | 3600                    | UNIVERSITY OF TEXAS SAN ANTONIO          | 161262/161256 AM01                   | 493                       |
| 93.395                     | 3600                    | BECKMAN RSCH INST OF THE CITY OF HOPE    | 600532003607669302AM02               | 80,785                    |
| 93.395                     | 3600                    | BECKMAN RSCH INST OF THE CITY OF HOPE    | 600532003660669302AM04               | 5,650                     |
| 93.395                     | 3600                    | BENAROYA RESEARCH INST AT VIRGINIA MASON | 0307702S01-A02                       | 62,481                    |
| 93.395                     | 3600                    | BENAROYA RESEARCH INST AT VIRGINIA MASON | 0307703S01                           | 80,083                    |
| 93.395                     | 3600                    | CHILDREN'S HOSPITAL OF PHILADELPHIA      | 9500080218XXPO962580RS               | 24,818                    |
| 93.395                     | 3600                    | CHILDREN'S HOSPITAL OF PHILADELPHIA      | FP: 17296_SUB01_06                   | 232,787                   |
| 93.395                     | 3600                    | CHILDREN'S HOSPITAL OF PHILADELPHIA      | UW662152                             | 30,000                    |
| 93.395                     | 3600                    | ECOG-ACRIN MEDICAL RESEARCH FOUNDATION   | U10CA18082001WASH1AM03               | 17,351                    |
| 93.395                     | 3600                    | ECOG-ACRIN MEDICAL RESEARCH FOUNDATION   | U10CA18082001WASH2AM03               | 9,999                     |
| 93.395                     | 3600                    | ECOG-ACRIN MEDICAL RESEARCH FOUNDATION   | U10CA18082002WASH3AM02               | 5,826                     |
| 93.395                     | 3600                    | ECOG-ACRIN MEDICAL RESEARCH FOUNDATION   | U10CA18082002WASH3AM03               | 3,388                     |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 00008433595U01CA154967               | 1,784                     |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000843416 AM05                      | 191,345                   |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000857570 AM01                      | -90,597                   |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000859909 AM02                      | 49,409                    |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000871622 AM02                      | 3,862                     |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000875225                           | 821                       |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000878736 AM02                      | 9,275                     |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000882388                           | 27,008                    |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000883615                           | 7,841                     |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000899335                           | 34,507                    |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000906707                           | 216,033                   |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000910144 AM01                      | 29,028                    |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000915994                           | 64,908                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>                | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------------|--------------------------------------|---------------------------|
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER         | 0000919075 AM01                      | 13,656                    |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER         | 0000926778                           | 185,959                   |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER         | 0000933644                           | 27,364                    |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER         | 0000935334                           | 51,470                    |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER         | 0000940802                           | 21,440                    |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER (FHCRC) | 0000854063 AM02                      | -10,078                   |
| 93.395                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER (FHCRC) | 0000933273 AM01                      | 35,721                    |
| 93.395                     | 3600                    | INSTITUTE FOR SYSTEMS BIOLOGY                  | 2016.0002 AM01                       | 79,334                    |
| 93.395                     | 3600                    | JOHN WAYNE CANCER INSTITUTE (JWCI)             | R01 CA 189163 AM10                   | 1,893                     |
| 93.395                     | 3600                    | MAYO CLINIC                                    | UNI-198769-05 AM06                   | 17,280                    |
| 93.395                     | 3600                    | MAYO CLINIC                                    | UNI19876902AM04PO65120               | 55,202                    |
| 93.395                     | 3600                    | NANOSURFACE BIOMEDICAL, INC.                   | PRIME1R43CA22165901                  | 92,079                    |
| 93.395                     | 3600                    | NRG ONCOLOGY INC                               | UOFWASHYR1AMKOHYR4                   | 7,000                     |
| 93.395                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY             | 9009627 UWA AM04                     | 24,865                    |
| 93.395                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY             | 9009627-003_UWA AM02                 | 46,966                    |
| 93.395                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY             | 9009627-007_UWA                      | 5,000                     |
| 93.395                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY             | 9009627-011_UWA AM2                  | 63,486                    |
| 93.395                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY             | 9009627_UWA AM03                     | 67,629                    |
| 93.395                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY             | 9009627016UWAPRIME3U10               | 3,563                     |
| 93.395                     | 3600                    | PET/X LLC                                      | 2016-01#A113106                      | 65,532                    |
| 93.395                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL                    | 11512SUB MOD01                       | 20,255                    |
| 93.395                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL                    | 11540SUB MOD01                       | 3,183                     |
| 93.395                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL                    | 11572SUB AM02                        | 22,493                    |
| 93.395                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE          | 11539SUB                             | 12,492                    |
| 93.395                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE          | 11539SUB MOD02                       | 13,030                    |
| 93.395                     | 3650                    | SEATTLE CHILDREN'S RES                         | 11515SUB                             | 114,727                   |
| 93.396                     | 3600                    | BETH ISRAEL DEACONESS MEDICAL CENTER           | 01029660 AM4                         | 201,044                   |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.396                     | 3600                    | BETH ISRAEL DEACONESS MEDICAL CENTER   | 01029664 AM05                        | 180,106                   |
| 93.396                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000896527 AM01                      | 13,750                    |
| 93.396                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000924194                           | 9,551                     |
| 93.396                     | 3600                    | UNIVERSITY OF ARIZONA                  | 378116                               | 24,267                    |
| 93.396                     | 3600                    | UNIVERSITY OF MASSACHUSETTS WORCESTER  | WA00612953RFS2016027AM               | 40,885                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000782902 AM03                      | 231                       |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000861670 AM03                      | 56,522                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000869671 AM01                      | 4,280                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000876755                           | -7,868                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000877775 AM01                      | 15,311                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000877776                           | 20,334                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000880873                           | 8,636                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000883578                           | 15,602                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000883583 AM01                      | 39,006                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000883594                           | 2,720                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000883595 AM01                      | 52,691                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000883601                           | 42,555                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000883609                           | 5,484                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000893888 AM01                      | 2,169                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000894199 AM01                      | 71,001                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000894201 AM02                      | 80,425                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000894202 AM01                      | 63,447                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000894205 AM01                      | 22,093                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000894206 AM01                      | 14,518                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000894470 AM01                      | 103,688                   |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000894471 AM01                      | 241,660                   |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000899715                           | 3,880                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 00008997275P30CA015704               | 38,121                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000899728                           | 26,025                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000899729                           | 22,212                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000899744                           | 54,113                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000899773                           | 8,239                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000899858                           | 48,081                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000899887                           | 19,994                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000899901                           | 11,353                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000899961                           | 3,962                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000900076                           | 210,985                   |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000900077                           | 15,921                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000900091                           | 7,868                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000900191                           | 4,723                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000900195                           | 13,263                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000900210                           | 57,432                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000900345 AM01                      | 12,933                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000901262                           | -17,112                   |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000901302                           | 24,626                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000902442                           | 16,307                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000902472                           | 6,811                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000902884                           | 10,173                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000903038                           | 8,331                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000903039                           | 55                        |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000903481                           | 8,955                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 00009053775P30CA015704               | 10,408                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000905473                           | 1,383                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000905478                           | 121,809                   |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000905937                           | 46,551                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000906601                           | 13,414                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000908798 AM02                      | 18,016                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000913604                           | 31,009                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000913605                           | 57,197                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000917017                           | 41,129                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000917643                           | 126,650                   |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000917652                           | 65,554                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000923895                           | 38,182                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000923896                           | 219,097                   |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 00009239095P50CA097186               | 52,223                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000923910                           | 15,088                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000923911 AM01                      | 112,355                   |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000928112 AM01                      | 14,298                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000928113                           | 176,510                   |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000928114 AM1                       | 63,283                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000928115 AM1                       | 53,981                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000928116                           | 252,103                   |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000930664 AM01                      | 29,687                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000938754                           | 1,142                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000938900                           | 16,178                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000938954                           | 48,512                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000939738                           | 5,016                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000939750                           | 9,425                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000939753                           | 65,440                    |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000939761                           | 8,301                     |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000939828                           | 448,652                   |
| 93.397                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000940822                           | 27,482                    |
| 93.397                     | 3600                    | HEALTH PARTNERS RESEARCH FOUNDATION    | 0000939771                           | 2,229                     |
| 93.397                     | 3600                    | UNIVERSITY OF MICHIGAN ANN ARBOR       | 3004530355                           | 13,597                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>                | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------------|--------------------------------------|---------------------------|
| 93.397                     | 3600                    | UNIVERSITY OF MICHIGAN ANN ARBOR               | 3004892313                           | 13,597                    |
| 93.397                     | 3600                    | UNIVERSITY OF MICHIGAN, ANN ARBOR              | 3004538756                           | 131,984                   |
| 93.399                     | 3600                    | SUN NUCLEAR CORPORATION                        | PRIME1R41CA21745201A1                | 53,993                    |
| 93.424                     | 3030                    | Council of State & Territorial Epidemiologists | 9                                    | 4,683                     |
| 93.424                     | 3600                    | ASSOCIATION OF STATE PUBLIC HEALTH NUTRI       | UW ID: A120969                       | 18,822                    |
| 93.424                     | 3600                    | NATL ASSOC OF CHRONIC DISEASE DIRECTORS        | 1262017                              | 100,067                   |
| 93.424                     | 3600                    | NATL ASSOC OF CHRONIC DISEASE DIRECTORS        | 2402018                              | 108,719                   |
| 93.433                     | 3600                    | ALBERT EINSTEIN HEALTHCARE NETWORK             | 90DP0037-03-00 MOD01                 | 6,716                     |
| 93.433                     | 3600                    | CARNEGIE MELLON UNIVERSITY                     | 1090524-394080                       | 35,970                    |
| 93.433                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM            | 000513370-002 AMA01                  | 7,606                     |
| 93.433                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM            | 000513370-002 AMA02                  | 22,724                    |
| 93.441                     | 3600                    | NW PORTLAND AREA INDIAN HEALTH BOARD           | C17-01 (PO# 26996)                   | 20,786                    |
| 93.508                     | 3600                    | UNITED INDIANS OF ALL TRIBES FOUNDATION        | A71880 MOD07                         | 32,671                    |
| 93.535                     | 3600                    | ARIZONA STATE UNIVERSITY                       | 18-278                               | 33,473                    |
| 93.556                     | 3700                    | Idaho Dept of Health & Welfare                 | KC263200                             | 39,107                    |
| 93.556                     | 3700                    | Idaho Dept of Health & Welfare                 | KC267300                             | 146,253                   |
| 93.558                     | 6990                    | LEP PATHWAY                                    | 1665-68116                           | 501,404                   |
| 93.576                     | 6990                    | DSHS REFUGEES                                  | 1665-77400                           | 88,487                    |
| 93.600                     | 3600                    | ZERO TO THREE                                  | 2016030075 AM02                      | 354,786                   |
| 93.600                     | 3600                    | ZERO TO THREE                                  | 2016090248 A01                       | 181,840                   |
| 93.600                     | 3600                    | ZERO TO THREE                                  | 201709279N                           | 347,135                   |
| 93.600                     | 3600                    | ZERO TO THREE                                  | 201709280N A03                       | 421,221                   |
| 93.600                     | 6990                    | Olympic Educational Service District           | Headstart                            | 234,454                   |
| 93.600                     | 6990                    | PSD                                            | 1550                                 | 156,986                   |
| 93.600                     | 6990                    | Puget Sound Educational Service District       | 09854                                | 206,591                   |
| 93.600                     | 6990                    | Puget Sound ESD                                | Early Headstart                      | 81,288                    |
| 93.600                     | 6990                    | Puget Sound ESD                                | Headstart                            | 117,865                   |
| 93.600                     | 6990                    | Puget Sound ESD                                | LOA#10332                            | 71,629                    |



**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>              | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------------|--------------------------------------|---------------------------|
| 93.600                     | 6990                    | Puget Sound ESD                              | LOA#9951                             | 35,885                    |
| 93.610                     | 3600                    | MONTEFIORE MEDICAL CENTER                    | UW669370                             | 69,836                    |
| 93.612                     | 3600                    | JAMESTOWN S'KLALLAM TRIBE                    | UW634491                             | 14,638                    |
| 93.612                     | 3650                    | NEZ PERCE TRIBE                              | WSU003561                            | 15,383                    |
| 93.639                     | 3600                    | AMERICAN PSYCHIATRIC ASSOCIATION             | AMEND 2                              | 282,521                   |
| 93.639                     | 3600                    | AMERICAN PSYCHIATRIC ASSOCIATION             | UW631313                             | 80,739                    |
| 93.645                     | 3700                    | Idaho Dept of Health & Welfare               | 1C10080                              | 183,343                   |
| 93.652                     | 3600                    | SPAULDING FOR CHILDREN                       | 90CO1134-01-00 (PRIME)               | 50,751                    |
| 93.652                     | 3600                    | SPAULDING FOR CHILDREN                       | UW662831                             | 35,188                    |
| 93.658                     | 3700                    | Idaho Dept of Health & Welfare               | KC261400                             | 1,154,614                 |
| 93.733                     | 3600                    | NATL ASSOCIATION OF CHAIN DRUG STORES        | 1H231P000985-01 AM01                 | 121,078                   |
| 93.734                     | 3600                    | FLORIDA HEALTH NETWORKS                      | UW637296                             | 5,428                     |
| 93.757                     | 3650                    | SPOKANE REGIONAL HEA                         | 3004111112                           | 5,078                     |
| 93.837                     | 3600                    | BLOODWORKS NORTHWEST                         | 827-UW-2017 AM03                     | 11,605                    |
| 93.837                     | 3600                    | BRIGHAM AND WOMEN'S HOSPITAL                 | 2011D000881                          | -8,402                    |
| 93.837                     | 3600                    | BRIGHAM AND WOMEN'S HOSPITAL                 | PS#224978 MOD05                      | 22,866                    |
| 93.837                     | 3600                    | CEDARS-SINAI MEDICAL CENTER                  | 1373766                              | 29,622                    |
| 93.837                     | 3600                    | COLUMBIA UNIVERSITY                          | 1(GG010998-05) AM03                  | 72,656                    |
| 93.837                     | 3600                    | COLUMBIA UNIVERSITY                          | 3(GG011046-03)                       | 70,197                    |
| 93.837                     | 3600                    | DUKE CLINICAL RESEARCH INSTITUTE (DCRI)      | 177494/218214/226028                 | 39,398                    |
| 93.837                     | 3600                    | DUKE CLINICAL RESEARCH INSTITUTE (DCRI)      | SPS162060SITE070AM04                 | 471                       |
| 93.837                     | 3600                    | DUKE UNIVERSITY                              | 203-8487 AM01                        | 128,363                   |
| 93.837                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER       | 0000872675 AM01                      | 24,842                    |
| 93.837                     | 3600                    | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI      | 0255-7514-4609                       | 47,685                    |
| 93.837                     | 3600                    | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI      | 0255-7885-4609 AM3                   | 112,721                   |
| 93.837                     | 3600                    | KAISER PERMANENTE                            | OOS030150-UOW-02 AM03                | 224,705                   |
| 93.837                     | 3600                    | NEW ENGLAND RESEARCH INSTITUTES, INC. (NERI) | UW669766                             | 8,718                     |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.837                     | 3600                    | NEW YORK UNIVERSITY                    | 001501 AM04                          | 15,274                    |
| 93.837                     | 3600                    | NORTHWESTERN UNIVERSITY                | 60043933 UW AM A01                   | 25,865                    |
| 93.837                     | 3600                    | NOVUSON SURGICAL INC                   | SBIR NOVUSON                         | 4,670                     |
| 93.837                     | 3600                    | OHIO STATE UNIVERSITY                  | 60054856 AM01                        | 350                       |
| 93.837                     | 3600                    | OHIO STATE UNIVERSITY                  | 60054857/PO#RF01467282               | -718                      |
| 93.837                     | 3600                    | OHIO STATE UNIVERSITY                  | 60059645                             | 20,102                    |
| 93.837                     | 3600                    | OHIO STATE UNIVERSITY                  | 60059645 AM02                        | 53,608                    |
| 93.837                     | 3600                    | OHIO STATE UNIVERSITY                  | 60059645 AM2                         | 238,998                   |
| 93.837                     | 3600                    | OPTICYTE INC                           | R44HL127543-03                       | 190,498                   |
| 93.837                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY     | 1005697_UW AM03                      | 47,402                    |
| 93.837                     | 3600                    | PAI LIFE SCIENCES INC                  | UW OSP #A108938                      | -2,146                    |
| 93.837                     | 3600                    | PALO ALTO MEDICAL FNDN FOR HEALTHCARE  | 38220755-0319A AM004                 | 46,687                    |
| 93.837                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 11351SUB M05                         | 10,142                    |
| 93.837                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 11351SUB MOD03                       | 211,892                   |
| 93.837                     | 3600                    | ST JUDE CHILDREN'S RESEARCH HOSPITAL   | 1120420207708024AMEND0               | 9                         |
| 93.837                     | 3600                    | ST JUDE CHILDREN'S RESEARCH HOSPITAL   | 112042030-7767142 AM03               | 133,115                   |
| 93.837                     | 3600                    | TEMPLE UNIVERSITY                      | 3610650473002AM03P0309               | 10,273                    |
| 93.837                     | 3600                    | THOMAS JEFFERSON UNIVERSITY            | 080-18007-S27801                     | 200,463                   |
| 93.837                     | 3600                    | TUFTS UNIVERSITY                       | HH4010 AM01                          | 24,288                    |
| 93.837                     | 3600                    | TUFTS UNIVERSITY                       | HH4023 AM03                          | 36,427                    |
| 93.837                     | 3600                    | TUFTS UNIVERSITY                       | HH5920 AM01                          | 63,318                    |
| 93.837                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM    | 000508553-001 AM#A02                 | 7,247                     |
| 93.837                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM    | 000509971-001 AM A04                 | 118,725                   |
| 93.837                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM    | 000512650-001 AM01                   | 25,518                    |
| 93.837                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM    | 000512650-001 AM02                   | 8,059                     |
| 93.837                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 7738SC AM07                          | 148,287                   |
| 93.837                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 9102SC AM02                          | 184,220                   |
| 93.837                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 9648SC                               | 2,559                     |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>      | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|--------------------------------------|--------------------------------------|---------------------------|
| 93.837                     | 3600                    | UNIVERSITY OF ILLINOIS CHICAGO       | 16993                                | 7,352                     |
| 93.837                     | 3600                    | UNIVERSITY OF ILLINOIS CHICAGO       | 693420000101037843AM03               | 29,162                    |
| 93.837                     | 3600                    | UNIVERSITY OF IOWA                   | W000965540                           | 37,044                    |
| 93.837                     | 3600                    | UNIVERSITY OF KENTUCKY RESEARCH FNDN | 3200000735-17-036 AM02               | 7,289                     |
| 93.837                     | 3600                    | UNIVERSITY OF MARYLAND BALTIMORE     | 101330A AM04                         | 12,457                    |
| 93.837                     | 3600                    | UNIVERSITY OF MINNESOTA              | P005875701                           | 24,203                    |
| 93.837                     | 3600                    | UNIVERSITY OF MINNESOTA              | P005875701, AM1                      | 7,974                     |
| 93.837                     | 3600                    | UNIVERSITY OF PITTSBURGH             | 00319741246181AM03                   | 34,775                    |
| 93.837                     | 3600                    | UNIVERSITY OF PITTSBURGH             | 00504701273911AM02                   | 198,248                   |
| 93.837                     | 3600                    | UNIVERSITY OF PITTSBURGH             | 00530321289961AM01                   | 40,019                    |
| 93.837                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER | VUMC 59443 AM2                       | 26,229                    |
| 93.837                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER | VUMC 59733                           | 21,809                    |
| 93.837                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER | VUMC 59733 AMEND 1                   | 252,455                   |
| 93.837                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER | VUMC 59733 AMEND 2                   | 681,103                   |
| 93.837                     | 3600                    | WAKE FOREST UNIVERSITY               | WFUHS 114488, AM02                   | 140,428                   |
| 93.837                     | 3600                    | WAKE FOREST UNIVERSITY               | WFUHS 114798 AM04                    | 20,632                    |
| 93.837                     | 3600                    | WAKE FOREST UNIVERSITY               | WFUHS 116827                         | 30,874                    |
| 93.837                     | 3600                    | WAKE FOREST UNIVERSITY               | WFUHS 116828 AM01                    | 30,759                    |
| 93.837                     | 3600                    | WASHINGTON UNIVERSITY IN ST LOUIS    | WU-17-310-MOD-2                      | 67,744                    |
| 93.837                     | 3600                    | YALE UNIVERSITY                      | M14A11810(A09626) AM04               | 144,910                   |
| 93.837                     | 3600                    | YALE UNIVERSITY                      | M17A12470(A11073) AM01               | 93,526                    |
| 93.837                     | 3650                    | UNIV OF AZ                           | 3011860                              | 35,094                    |
| 93.837                     | 3650                    | UNIV OF OK FED FLOW                  | RS2012229608                         | -227                      |
| 93.837                     | 3650                    | UNIV OF OK FED FLOW                  | RS2012229612                         | 20,961                    |
| 93.838                     | 3600                    | *UNIVERSITY OF CALIFORNIA SAN DIEGO  | 49854772 AM03                        | 137,376                   |
| 93.838                     | 3600                    | CARNEGIE MELLON UNIVERSITY           | 1090409-334683 AM03                  | 33,271                    |
| 93.838                     | 3600                    | COLUMBIA UNIVERSITY                  | 1(GG007619-04) AM03                  | 66,420                    |
| 93.838                     | 3600                    | COLUMBIA UNIVERSITY                  | 2(GG007668-01) AM01                  | 1,941                     |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.838                     | 3600                    | COLUMBIA UNIVERSITY                    | 2(GG011662)                          | 4,646                     |
| 93.838                     | 3600                    | COLUMBIA UNIVERSITY                    | 4(GG010919-02) AM01                  | 1,693                     |
| 93.838                     | 3600                    | COLUMBIA UNIVERSITY                    | 4(GG010919-03) AM03                  | 52,666                    |
| 93.838                     | 3600                    | COLUMBIA UNIVESITY                     | 2(GG012782) AM01                     | 80,943                    |
| 93.838                     | 3600                    | MASSACHUSETTS GENERAL HOSPITAL         | 229886 MOD04                         | 343,180                   |
| 93.838                     | 3600                    | MASSACHUSETTS GENERAL HOSPITAL         | 229960 MOD01                         | 7,855                     |
| 93.838                     | 3600                    | MASSACHUSETTS GENERAL HOSPITAL         | MOD03PRIME5U01HL123009               | 532,251                   |
| 93.838                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 11659SUB                             | 29,312                    |
| 93.838                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 8893SC AM03                          | 125,422                   |
| 93.838                     | 3600                    | UNIVERSITY OF IOWA                     | W000965943                           | 87,138                    |
| 93.838                     | 3600                    | UNIVERSITY OF PITTSBURGH               | 0035200 (128136-3)                   | 80                        |
| 93.838                     | 3600                    | UNIVERSITY OF PITTSBURGH               | 0035200 (129907-3)                   | 62,247                    |
| 93.838                     | 3600                    | UNIVERSITY OF PITTSBURGH               | 0041577 AM02                         | 88,055                    |
| 93.838                     | 3600                    | UNIVERSITY OF VERMONT                  | 31438-01-004SUB-0005                 | 15,193                    |
| 93.838                     | 3600                    | UNIVERSITY OF VERMONT                  | 3143801004SUB0005AM01                | 43,811                    |
| 93.839                     | 3600                    | *BRIGHAM AND WOMEN'S HOSPITAL INC      | 113440 AM03                          | 49,111                    |
| 93.839                     | 3600                    | *SEATTLE CHILDREN'S HOSPITAL           | 11288SUB MOD03                       | 71,310                    |
| 93.839                     | 3600                    | BLOODWORKS NORTHWEST                   | 802-UW-2017 AM04                     | 106,056                   |
| 93.839                     | 3600                    | CENTER FOR INFECTIOUS DISEASE RESEARCH | UW-15014-B MOD01                     | -4,319                    |
| 93.839                     | 3600                    | CENTER FOR INFECTIOUS DISEASE RESEARCH | UW-15014-C                           | 128,106                   |
| 93.839                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000846587 AM03                      | 13,059                    |
| 93.839                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000866878 AM01                      | -12,269                   |
| 93.839                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000879169                           | -56                       |
| 93.839                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000895631                           | 62,130                    |
| 93.839                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000902951                           | 11,323                    |
| 93.839                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000916288                           | 178,641                   |
| 93.839                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000918508                           | 227,942                   |
| 93.839                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000929254                           | 277,859                   |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>     | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-------------------------------------|--------------------------------------|---------------------------|
| 93.839                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL         | 11577SUB MOD02                       | 127,843                   |
| 93.839                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM | 000502659-001 AM# A03                | 49,402                    |
| 93.839                     | 3600                    | UNIVERSITY OF CHICAGO               | FP066598-D                           | 2,540                     |
| 93.839                     | 3600                    | UNIVERSITY OF COLORADO DENVER       | FY18.878.004                         | 44,556                    |
| 93.839                     | 3600                    | UNIVERSITY OF COLORADO DENVER       | FY18.878.004 AM01                    | 12,205                    |
| 93.839                     | 3600                    | UNIVERSITY OF ROCHESTER             | 417287GURFAOGR510757                 | 14,043                    |
| 93.839                     | 3600                    | UNIVERSITY OF SOUTHERN CALIFORNIA   | 75103107 AM02                        | 136,758                   |
| 93.839                     | 3600                    | UNIVERSITY OF SOUTHERN CALIFORNIA   | 75103107 AM03                        | 72,110                    |
| 93.839                     | 3600                    | UNIVERSITY OF SOUTHERN CALIFORNIA   | UW634828                             | 52,975                    |
| 93.839                     | 3600                    | UNIVERSITY OF TEXAS                 | 0013267D                             | 23,173                    |
| 93.846                     | 3600                    | HEBREW REHABILITATION CENTER        | 90077                                | 25,833                    |
| 93.846                     | 3600                    | JOHNS HOPKINS UNIVERSITY            | 1R01AR064066 MOD01                   | 720                       |
| 93.847                     | 3600                    | *CASE WESTERN RESERVE UNIVERSITY    | RES512841 AMI                        | 304                       |
| 93.847                     | 3600                    | *SEATTLE CHILDREN'S HOSPITAL        | 11334SUB MOD02                       | 24,596                    |
| 93.847                     | 3600                    | *UNIVERSITY OF IOWA                 | W000649521PO1001385931               | 712                       |
| 93.847                     | 3600                    | ALBERT EINSTEIN COLLEGE OF MEDICINE | 310859AMEND6PO661001                 | 124,099                   |
| 93.847                     | 3600                    | ARIZONA STATE UNIVERSITY            | 16-924 AM03                          | 18,480                    |
| 93.847                     | 3600                    | AUGUSTA UNIVERSITY                  | 30835-28 AM01                        | 4,078                     |
| 93.847                     | 3600                    | AUGUSTA UNIVERSITY                  | 32307-3                              | 29,750                    |
| 93.847                     | 3600                    | AUGUSTA UNIVERSITY                  | 32307-6                              | 32,094                    |
| 93.847                     | 3600                    | BOSTON CHILDREN'S HOSPITAL          | GENFD0001169476 AM01                 | 25,506                    |
| 93.847                     | 3600                    | BOSTON CHILDREN'S HOSPITAL          | GENFD0001337145 AM02                 | 384,083                   |
| 93.847                     | 3600                    | BOSTON CHILDREN'S HOSPITAL          | UW638097                             | 96,418                    |
| 93.847                     | 3600                    | BRIGHAM AND WOMEN'S HOSPITAL        | 111345 AM03                          | 7,007                     |
| 93.847                     | 3600                    | BROAD INSTITUTE INC                 | 5216282-5500000979                   | 18,659                    |
| 93.847                     | 3600                    | BROWN UNIVERSITY                    | 00001054 AM01                        | 32,727                    |
| 93.847                     | 3600                    | CARNEGIE CORPORATION OF NEW YORK    | 226142 AM05                          | 7,228                     |
| 93.847                     | 3600                    | CASE WESTERN RESERVE UNIVERSITY     | 974-SUB                              | 14,498                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 93.847                     | 3600                    | CASE WESTERN RESERVE UNIVERSITY          | RES508618 AM04                       | 1,140                     |
| 93.847                     | 3600                    | CASE WESTERN RESERVE UNIVERSITY          | RES509454 AM03                       | 55,102                    |
| 93.847                     | 3600                    | CASE WESTERN RESERVE UNIVERSITY          | RES509472 AM03                       | 23,482                    |
| 93.847                     | 3600                    | CASE WESTERN RESERVE UNIVERSITY          | RES511127 AM02                       | 479                       |
| 93.847                     | 3600                    | CASE WESTERN RESERVE UNIVERSITY          | RES511909 AM02                       | 23,206                    |
| 93.847                     | 3600                    | CASE WESTERN RESERVE UNIVERSITY          | RES512226                            | 267,538                   |
| 93.847                     | 3600                    | CASE WESTERN RESERVE UNIVERSITY          | RES512556                            | 27,388                    |
| 93.847                     | 3600                    | CASE WESTERN RESERVE UNIVERSITY          | RES512873                            | 50,377                    |
| 93.847                     | 3600                    | CINCINNATI CHILDREN'S HOSP MEDICAL CTR   | 137645                               | -25,163                   |
| 93.847                     | 3600                    | CLEVELAND CLINIC LERNER COLL OF MEDICINE | 709-SUB AM02                         | 441                       |
| 93.847                     | 3600                    | CLEVELAND CLINIC LERNER COLL OF MEDICINE | 778-SUB                              | 1,186                     |
| 93.847                     | 3600                    | CLEVELAND CLINIC LERNER COLL OF MEDICINE | 862 SUB AM03                         | 105,426                   |
| 93.847                     | 3600                    | DOSE SAFETY COMPANY                      | A92614                               | 13,402                    |
| 93.847                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000892712                           | 4,225                     |
| 93.847                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000892720                           | 2,628                     |
| 93.847                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 00009180981RC2DK114777               | 191,647                   |
| 93.847                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000932046                           | 1,262                     |
| 93.847                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000932072                           | 1,570                     |
| 93.847                     | 3600                    | GEORGE WASHINGTON UNIVERSITY             | 14-D17                               | 3,562                     |
| 93.847                     | 3600                    | GEORGE WASHINGTON UNIVERSITY             | 15D17AM025U01DK0612301               | 295,569                   |
| 93.847                     | 3600                    | GEORGE WASHINGTON UNIVERSITY             | S-DPP-1718-JC02                      | 309,828                   |
| 93.847                     | 3600                    | GEORGE WASHINGTON UNIVERSITY             | S-DPP-1819-JC02                      | 233,908                   |
| 93.847                     | 3600                    | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI  | 0255-7481-4609 AM03                  | -20,368                   |
| 93.847                     | 3600                    | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI  | 0255-7481-4609 AM04                  | 172,898                   |
| 93.847                     | 3600                    | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI  | 0255-7513-4609 AM03                  | -2,496                    |
| 93.847                     | 3600                    | JOSLIN DIABETES CENTER                   | 100069 AM01                          | 189,116                   |
| 93.847                     | 3600                    | JOSLIN DIABETES CENTER                   | 1987203-15 AM05                      | 46,598                    |
| 93.847                     | 3600                    | JOSLIN DIABETES CENTER                   | 1987203-15 AM07                      | 18,588                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 93.847                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA      | 2018103409                           | 129,069                   |
| 93.847                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA      | DK114196-01-UW                       | 27,128                    |
| 93.847                     | 3600                    | KAISER PERMANENTE                        | CS113409_UOW AM02                    | 46,523                    |
| 93.847                     | 3600                    | LOYOLA UNIVERSITY CHICAGO                | 206423 AM01                          | 10,923                    |
| 93.847                     | 3600                    | MASSACHUSETTS GENERAL HOSPITAL           | 226142 AM4                           | 26,567                    |
| 93.847                     | 3600                    | MASSACHUSETTS GENERAL HOSPITAL*          | 224804AM035R01DK101495               | 51,595                    |
| 93.847                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY       | 1004965_UWA AM02                     | 4                         |
| 93.847                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY       | 1004965UWA AM 4                      | 42,146                    |
| 93.847                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY       | 1004965UWAMARCOVINAAM0               | 11,257                    |
| 93.847                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL              | 11096SUB MOD 2                       | 10,999                    |
| 93.847                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL              | 11096SUB MOD03                       | 143,245                   |
| 93.847                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL              | 11481SUB                             | 29                        |
| 93.847                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL              | 11648SUB                             | 824,619                   |
| 93.847                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL              | 11648SUB MOD01                       | 92,705                    |
| 93.847                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE    | 11097SUB                             | 7,121                     |
| 93.847                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE    | 11097SUB MOD03                       | 135,148                   |
| 93.847                     | 3600                    | SEATTLE INST FOR BIOMED & CLINICAL RSCH  | KS141-UW-6 AM01                      | 338,505                   |
| 93.847                     | 3600                    | SEATTLE INST FOR BIOMED & CLINICAL RSCH  | KS16LOVATC7SIBCR                     | 3,783                     |
| 93.847                     | 3600                    | SONOMOTION INC                           | SONOMOTIONSBIRAGREEMEN               | 5,276                     |
| 93.847                     | 3600                    | SONOMOTION INC                           | UW OSP #A106137                      | 65,281                    |
| 93.847                     | 3600                    | SONOMOTION INC                           | UW632488                             | 132,884                   |
| 93.847                     | 3600                    | SONOMOTION INC                           | UW661542                             | 4,925                     |
| 93.847                     | 3600                    | SONOMOTION INC                           | UW662485                             | 9,681                     |
| 93.847                     | 3600                    | SWEDISH CENTER FOR RESEARCH & INNOVATION | 600103 C.04                          | 13,356                    |
| 93.847                     | 3600                    | SWEDISH HEALTH SERVICES                  | 650002 A.01 AM01                     | -140                      |
| 93.847                     | 3600                    | TUFTS MEDICAL CENTER                     | 5007632-SERV AM05                    | 3,127                     |
| 93.847                     | 3600                    | TUFTS MEDICAL CENTER                     | 5013848-SERV                         | 1,614                     |
| 93.847                     | 3600                    | TUFTS MEDICAL CENTER                     | 5013848-SERV AM01                    | 25,147                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>           | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-------------------------------------------|--------------------------------------|---------------------------|
| 93.847                     | 3600                    | UNIVERSITY OF CALIFORNIA IRVINE           | 2014-3113 AM03                       | 116,615                   |
| 93.847                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN DIEGO        | 38947675 AM006                       | 292,616                   |
| 93.847                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO    | 10309SCAM011R21DK11421               | 67,964                    |
| 93.847                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO    | 10321SC                              | 10,187                    |
| 93.847                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO    | 8002SC AM05                          | 104,186                   |
| 93.847                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO    | 8379SC AM02                          | 1,324                     |
| 93.847                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO    | 8379SCAM055R01DK098233               | 13,045                    |
| 93.847                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO    | 9456SC AM01                          | 15,421                    |
| 93.847                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO    | 9996SC                               | 34,763                    |
| 93.847                     | 3600                    | UNIVERSITY OF CALIFORNIA, DAVIS           | 201701549-01                         | 18,054                    |
| 93.847                     | 3600                    | UNIVERSITY OF COLORADO DENVER             | FY18.896.006                         | 41,124                    |
| 93.847                     | 3600                    | UNIVERSITY OF COLORADO DENVER             | FY18.896.006 AM01                    | 57,704                    |
| 93.847                     | 3600                    | UNIVERSITY OF MICHIGAN ANN ARBOR          | 3004111805 AM02                      | 18,031                    |
| 93.847                     | 3600                    | UNIVERSITY OF MICHIGAN, ANN ARBOR         | 3003481941 AM02                      | 2,086                     |
| 93.847                     | 3600                    | UNIVERSITY OF MINNESOTA                   | N006254903 AM01                      | 12,681                    |
| 93.847                     | 3600                    | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL  | 5033711 AM02                         | 15,845                    |
| 93.847                     | 3600                    | UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL | 5034378AM035U01DK09223               | 4                         |
| 93.847                     | 3600                    | UNIVERSITY OF PENNSYLVANIA                | 569145 AM03                          | -11,356                   |
| 93.847                     | 3600                    | UNIVERSITY OF PENNSYLVANIA                | 571765 AMEND 4                       | 9,200                     |
| 93.847                     | 3600                    | UNIVERSITY OF PITTSBURGH                  | 0047227 (129378-3)                   | 63,910                    |
| 93.847                     | 3600                    | UNIVERSITY OF PITTSBURGH                  | 0047227 (129378-4)                   | 760,131                   |
| 93.847                     | 3600                    | UNIVERSITY OF PITTSBURGH                  | 00472271274941AM01                   | 1,326                     |
| 93.847                     | 3600                    | UNIVERSITY OF SOUTH FLORIDA               | 6163-1007-00-AM                      | 26,313                    |
| 93.847                     | 3600                    | UNIVERSITY OF SOUTH FLORIDA               | 6163-1008-00-AD                      | 148,378                   |
| 93.847                     | 3600                    | UNIVERSITY OF SOUTH FLORIDA               | 6163-1017-00-AM, MOD03               | 30,696                    |
| 93.847                     | 3600                    | UNIVERSITY OF SOUTH FLORIDA               | 6163-1051-00-AD                      | 97,906                    |
| 93.847                     | 3600                    | UNIVERSITY OF SOUTH FLORIDA               | 6163100800ZUC4DK106993               | 657,589                   |
| 93.847                     | 3600                    | UNIVERSITY OF TEXAS                       | GMO 161129 AM02                      | 52,880                    |



**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>                 | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-------------------------------------------------|--------------------------------------|---------------------------|
| 93.847                     | 3600                    | UNIVERSITY OF TEXAS                             | GMO-161129 AM01                      | 12,742                    |
| 93.847                     | 3600                    | UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER | GMO-160218 AM01                      | -252                      |
| 93.847                     | 3600                    | UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER | GMO-170915                           | -252                      |
| 93.847                     | 3600                    | UNIVERSITY OF WISCONSIN MADISON                 | 793K995                              | 10,945                    |
| 93.847                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER            | VUMC42466 AM001                      | -7,603                    |
| 93.847                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER            | VUMC42466 AMEND 2                    | 204,331                   |
| 93.847                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER            | VUMC60682                            | 32,455                    |
| 93.847                     | 3600                    | VETERANS MEDICAL RESEARCH FOUNDATION            | 08786003-316585 AM04                 | 1,068                     |
| 93.847                     | 3600                    | WAKE FOREST UNIVERSITY                          | WFUHS 114580 AM03                    | 185,722                   |
| 93.847                     | 3600                    | WAKE FOREST UNIVERSITY                          | WFUHS 118239 AM02                    | 88,887                    |
| 93.847                     | 3600                    | WAKE FOREST UNIVERSITY                          | WFUHS 118258 AM01                    | 112,247                   |
| 93.847                     | 3600                    | WASHINGTON UNIVERSITY IN ST LOUIS               | WU-15-112-MOD-3 AM03                 | -14                       |
| 93.847                     | 3600                    | YALE UNIVERSITY                                 | M15A11842 AM02                       | 13,426                    |
| 93.847                     | 3600                    | YALE UNIVERSITY                                 | M17A12561(A10910)                    | 4,626                     |
| 93.847                     | 3600                    | YALE UNIVERSITY                                 | M17A12561CON8000591AM0               | 25,941                    |
| 93.847                     | 3600                    | YESHIVA UNIVERSITY                              | 310859AM03POP0549427                 | -36                       |
| 93.847                     | 3600                    | YESHIVA UNIVERSITY                              | 310859AMEND5PO616755                 | 22,138                    |
| 93.847                     | 3650                    | PENNINGTON BIOMEDICAL                           | R01DK108765S001                      | 195,859                   |
| 93.847                     | 3650                    | UNIV OF COLORADO                                | FY17001016                           | 10,472                    |
| 93.847                     | 3650                    | UNIV OF S CA                                    | RGF010786A                           | 6,390                     |
| 93.853                     | 3600                    | *EMORY UNIVERSITY                               | T928260                              | 25,993                    |
| 93.853                     | 3600                    | BETH ISRAEL DEACONESS MEDICAL CENTER            | 01029142 AM06                        | 13,662                    |
| 93.853                     | 3600                    | BOSTON UNIVERSITY                               | 4500002301                           | 9,152                     |
| 93.853                     | 3600                    | BOSTON UNIVERSITY                               | 4500002484AMEND15UH2NS               | 33,481                    |
| 93.853                     | 3600                    | BUCK INSTITUTE FOR RESEARCH ON AGING            | SA-33842 AM01                        | 17,898                    |
| 93.853                     | 3600                    | BUCK INSTITUTE FOR RESEARCH ON AGING            | SA15008-UW AM01                      | 62,334                    |
| 93.853                     | 3600                    | BUCK INSTITUTE FOR RESEARCH ON AGING            | SA15008-UW PO#39073                  | 32,238                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>         | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-----------------------------------------|--------------------------------------|---------------------------|
| 93.853                     | 3600                    | CALIFORNIA INSTITUTE OF TECHNOLOGY      | 18B-1098573                          | 13,853                    |
| 93.853                     | 3600                    | CALIFORNIA INSTITUTE OF TECHNOLOGY      | 21B-1097692 AM01                     | 38,267                    |
| 93.853                     | 3600                    | CALIFORNIA INSTITUTE OF TECHNOLOGY      | 21B-1098368                          | 372,102                   |
| 93.853                     | 3600                    | CHILDREN'S RESEARCH INSTITTUTE          | 30003963-54                          | 18,099                    |
| 93.853                     | 3600                    | CHILDREN'S RESEARCH INSTITUTE           | 30003963-24                          | 7,620                     |
| 93.853                     | 3600                    | CINCINNATI CHILDREN'S HOSPITAL MED CTR  | 137754 AM01                          | 3,481                     |
| 93.853                     | 3600                    | COLUMBIA UNIVERSITY                     | 1(GG012006-01)                       | 158,088                   |
| 93.853                     | 3600                    | COLUMBIA UNIVERSITY                     | 1(GG012006-02) AM01                  | 9,381                     |
| 93.853                     | 3600                    | EMORY UNIVERSITY                        | T234837 AM04                         | 134,798                   |
| 93.853                     | 3600                    | EMORY UNIVERSITY                        | T662120 AM11                         | 30,292                    |
| 93.853                     | 3600                    | GRAY MATTER RESEARCH, LLC               | UW662736                             | 77,074                    |
| 93.853                     | 3600                    | HARVARD UNIVERSITY                      | 111178-5088518 AM03                  | 54,097                    |
| 93.853                     | 3600                    | HOUSTON METHODIST RESEARCH INSTITUTE    | AGMT00000766                         | 40,279                    |
| 93.853                     | 3600                    | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI | 0255-6614-4609 AM07                  | 343,411                   |
| 93.853                     | 3600                    | JOHNS HOPKINS UNIVERSITY                | 2003445452 MOD 1                     | 20,731                    |
| 93.853                     | 3600                    | MAYO CLINIC                             | WAS-224063                           | 1,449                     |
| 93.853                     | 3600                    | NORTHWESTERN UNIVERSITY                 | 60043694 UW                          | -1                        |
| 93.853                     | 3600                    | NORTHWESTERN UNIVERSITY                 | 60043694 UW AM01                     | 55,993                    |
| 93.853                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY      | 9008715_HMC AM05                     | 46,396                    |
| 93.853                     | 3600                    | PET/X LLC                               | 2017-01#A121200                      | 75,493                    |
| 93.853                     | 3600                    | PRINCETON UNIVERSITY                    | SUB0000037 AMO4                      | 102,975                   |
| 93.853                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL             | 11480SUB MOD01                       | 107,240                   |
| 93.853                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL             | 11713SUB                             | 19,920                    |
| 93.853                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE   | 11360SUB AM01                        | 57,135                    |
| 93.853                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE   | 11360SUB MOD02                       | 71,381                    |
| 93.853                     | 3600                    | SEATTLE INST FOR BIOMED & CLINICAL RSCH | UC1LJ16BHS22SIBCR                    | 22,545                    |
| 93.853                     | 3600                    | SIBCR                                   | BW215SALAMT2SIBCR                    | 41,984                    |
| 93.853                     | 3600                    | STANFORD UNIVERSITY                     | 61311382-124387 AM01                 | 153                       |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.853                     | 3600                    | STANFORD UNIVERSITY                    | 61311382-124387 AM02                 | 53,743                    |
| 93.853                     | 3600                    | STANFORD UNIVERSITY                    | 61311385-124387 AM01                 | 29,085                    |
| 93.853                     | 3600                    | STANFORD UNIVERSITY                    | 61311385-124387 AM03                 | 241,536                   |
| 93.853                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 10284SC                              | 5,393                     |
| 93.853                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 7891SC AM01                          | -30,017                   |
| 93.853                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 7891SC AM03                          | -56,601                   |
| 93.853                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 7891SC AM07                          | -9,966                    |
| 93.853                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 7891SC AM08                          | 47,184                    |
| 93.853                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 7891SC AM09                          | 257,163                   |
| 93.853                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 7891SC MOD02                         | -62,883                   |
| 93.853                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 9670SC AM03                          | 388,033                   |
| 93.853                     | 3600                    | UNIVERSITY OF CINCINNATI               | 010085-135574 AM02                   | 123                       |
| 93.853                     | 3600                    | UNIVERSITY OF CINCINNATI               | 010785-135574 AM01                   | 4,291                     |
| 93.853                     | 3600                    | UNIVERSITY OF CINCINNATI               | U01NS091951-135574 AM3               | 11,538                    |
| 93.853                     | 3600                    | UNIVERSITY OF MINNESOTA                | N004688501 AM02                      | 363                       |
| 93.853                     | 3600                    | UNIVERSITY OF MINNESOTA                | N004688501 AM03                      | 6,773                     |
| 93.853                     | 3600                    | UNIVERSITY OF MINNESOTA                | N004689401 MOD02                     | 894                       |
| 93.853                     | 3600                    | UNIVERSITY OF PENNSYLVANIA             | 567147 AM 02                         | 29,154                    |
| 93.853                     | 3600                    | UNIVERSITY OF PENNSYLVANIA             | 567147 AM01                          | 7,745                     |
| 93.853                     | 3600                    | UNIVERSITY OF PENNSYLVANIA             | 572976                               | 15,754                    |
| 93.853                     | 3600                    | UNIVERSITY OF PITTSBURGH               | 0030451 AM04                         | -4,383                    |
| 93.853                     | 3600                    | UNIVERSITY OF PITTSBURGH               | 00304511285553AM01                   | 114                       |
| 93.853                     | 3600                    | UNIVERSITY OF TENNESSEE                | 18-3098 UNIVWASH                     | 20,125                    |
| 93.853                     | 3600                    | UNIVERSITY OF TENNESSEE                | NS044163UNIVOWAAM06                  | 47,577                    |
| 93.853                     | 3600                    | UNIVERSITY OF TEXAS                    | 0010073AAM055R01NS0875               | 43,827                    |
| 93.853                     | 3600                    | UNIVERSITY OF WISCONSIN MADISON        | 168471PO667K995AM01                  | 5,397                     |
| 93.853                     | 3600                    | WRIGHT STATE UNIVERSITY                | P0033442 AM004                       | 55,866                    |
| 93.853                     | 3650                    | OR HLTH SCI UNIV                       | 1005874WSU                           | 39,315                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 93.853                     | 3650                    | SPERAGEN INC                             | 127704001                            | 29,062                    |
| 93.855                     | 3600                    | *BRIGHAM AND WOMEN'S HOSPITAL INC        | 110208 MOD05                         | 117,554                   |
| 93.855                     | 3600                    | *NORTHERN CA INST FOR RESEARCH & EDUC    | SUL1847-02 AM04                      | 118,905                   |
| 93.855                     | 3600                    | *SEATTLE CHILDREN'S HOSPITAL             | 10995SUB MOD07                       | 216,904                   |
| 93.855                     | 3600                    | *SEATTLE CHILDREN'S HOSPITAL             | 11070SUB MOD02                       | -15,132                   |
| 93.855                     | 3600                    | ALBERT EINSTEIN COLLEGE OF MEDICINE      | 31103A AM01                          | 22,193                    |
| 93.855                     | 3600                    | ALBERT EINSTEIN COLLEGE OF MEDICINE      | 31103F, PO625872                     | 37,247                    |
| 93.855                     | 3600                    | BENAROYA RESEARCH INST AT VIRGINIA MASON | 0109805S45                           | 32,808                    |
| 93.855                     | 3600                    | BENAROYA RESEARCH INST AT VIRGINIA MASON | 0121301S01                           | 963                       |
| 93.855                     | 3600                    | BENAROYA RESEARCH INST AT VIRGINIA MASON | 0121301S025U19AI125378               | 143,842                   |
| 93.855                     | 3600                    | BENAROYA RESEARCH INST AT VIRGINIA MASON | 0121402S01-A01                       | 137,387                   |
| 93.855                     | 3600                    | BENAROYA RESEARCH INST AT VIRGINIA MASON | 0121701S02                           | 2,639                     |
| 93.855                     | 3600                    | BENAROYA RESEARCH INST AT VIRGINIA MASON | FY17121702 AM01                      | 95,074                    |
| 93.855                     | 3600                    | BENAROYA RESEARCH INST AT VIRGINIA MASON | FY17ITN264                           | 11,678                    |
| 93.855                     | 3600                    | BRIGHAM AND WOMEN'S HOSPITAL             | 109927 MOD06                         | 127,486                   |
| 93.855                     | 3600                    | BRIGHAM AND WOMEN'S HOSPITAL             | 109927MOD09UM1AI106701               | 204,380                   |
| 93.855                     | 3600                    | BRIGHAM AND WOMEN'S HOSPITAL             | 110007 AM05                          | 15,995                    |
| 93.855                     | 3600                    | BRIGHAM AND WOMEN'S HOSPITAL             | 110238 AM03                          | -2,560                    |
| 93.855                     | 3600                    | BRIGHAM AND WOMEN'S HOSPITAL             | 111670 MOD02                         | 61,143                    |
| 93.855                     | 3600                    | BRIGHAM AND WOMEN'S HOSPITAL             | 111670 MOD03                         | 76,909                    |
| 93.855                     | 3600                    | BRIGHAM AND WOMEN'S HOSPITAL             | 112668 AM02                          | -3,029                    |
| 93.855                     | 3600                    | BRIGHAM AND WOMEN'S HOSPITAL             | 112668 AM03                          | 225,351                   |
| 93.855                     | 3600                    | BRIGHAM AND WOMEN'S HOSPITAL             | 5UM1AI106701-04                      | 99,753                    |
| 93.855                     | 3600                    | CASE WESTERN RESERVE UNIVERSITY          | RES510939 AM02                       | 550,297                   |
| 93.855                     | 3600                    | CASE WESTERN RESERVE UNIVERSITY          | RES511738                            | 118,922                   |
| 93.855                     | 3600                    | CASE WESTERN RESERVE UNIVERSITY          | RES5127395U01AI1156420               | 72,013                    |
| 93.855                     | 3600                    | CENTER FOR INFECTIOUS DISEASE RESEARCH   | UW-19004                             | 43,844                    |
| 93.855                     | 3600                    | DUKE CLINICAL RESEARCH INSTITUTE (DCRI)  | 189925/218470                        | -1,917                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.855                     | 3600                    | DUKE UNIVERSITY                        | 2037020                              | 14,825                    |
| 93.855                     | 3600                    | DUKE UNIVERSITY                        | 2037025                              | 61,220                    |
| 93.855                     | 3600                    | EMORY UNIVERSITY                       | T683917 AM01                         | 19,911                    |
| 93.855                     | 3600                    | EMORY UNIVERSITY                       | T847388                              | 292,451                   |
| 93.855                     | 3600                    | FAMILY HEALTH INTERNATIONAL            | 971/0080.0173 AM10                   | 6,707                     |
| 93.855                     | 3600                    | FAMILY HEALTH INTERNATIONAL            | 971/0080.0173 AM11                   | 10,132                    |
| 93.855                     | 3600                    | FHI360                                 | PO17001138 AM03                      | 40,945                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000841668 AM02                      | 55,275                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000856430 AM01                      | 594                       |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000870411 AM01                      | 8,343                     |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000875388                           | 1                         |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000879582                           | 4,451                     |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000879635                           | -77                       |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000883691                           | 8,415                     |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000887425                           | 30,307                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000887549                           | 118,152                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000887601                           | 4,905                     |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000887685 AM01                      | 29,904                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000887761                           | 6,858                     |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000887953 AM01                      | 249,112                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000888014                           | 39,064                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000888188                           | 148,883                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000888210                           | 207,282                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000888298                           | 12,435                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000888403                           | 125,244                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000888628                           | 10,516                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000890971                           | 4,550                     |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000891079                           | 54,127                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000891675                           | 291                       |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000891987                           | 55,995                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000892218                           | 26,654                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000892559                           | 134,533                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000892559 AM02                      | 510,124                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000892600                           | 109,183                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000894739                           | 1,367                     |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000894741 AM01                      | 102,921                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000894982 AM01                      | 20,912                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000895374 AM01                      | 209,689                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000896023 AM01                      | 228,562                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000898278                           | 24,952                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000900629 AM01                      | 227,433                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000901494                           | 460,048                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000901495                           | 83,537                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000901599                           | 41,110                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000904865                           | 2,517                     |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000909940                           | 12,057                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 00009100571R01A1131914               | 203,391                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000910222                           | 69,139                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000910632 AM01                      | 84,317                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000910639                           | 231,210                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000911463                           | 249,999                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000911466 AM01                      | 304,202                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000911482                           | 45,427                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000911538 AM01                      | 934,830                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000912134                           | 14,234                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000912667                           | 228,741                   |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000913192                           | 17,586                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000917455                           | 90,078                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000924578                           | 384,511                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000924579 AM01                      | 7,866                     |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000924580 AM01                      | 202,602                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000924811                           | 76,823                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000924908                           | 68,846                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000925409 AM01                      | 37,932                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000925600                           | 337,315                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000925640 AM01                      | 205,507                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000925917 AM01                      | 173,451                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000926261                           | 46,779                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000926262                           | 44,314                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000927247 AM01                      | 164,204                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000927508 AM01                      | 598,416                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000927519                           | 23,995                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000927588                           | 3,084                     |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000929251 AM01                      | 190,024                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000929253 AM01                      | 32,939                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000929751                           | 907,381                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000931843                           | 61,508                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000933143 AM01                      | 170,256                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000934004                           | 31,536                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000934017                           | 20,322                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000934054 AMEND 1                   | 61,386                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000935316                           | 14,672                    |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000941137                           | 135,562                   |
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000941451 AM01                      | 72,614                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>         | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-----------------------------------------|--------------------------------------|---------------------------|
| 93.855                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER  | 0000943535                           | 253                       |
| 93.855                     | 3600                    | HOSPITAL FOR SICK CHILDREN              | 6610100083                           | 7,494                     |
| 93.855                     | 3600                    | HOSPITAL FOR SICK CHILDREN              | 6610100083 AM03                      | 84,040                    |
| 93.855                     | 3600                    | ID GENOMICS INC                         | IDG_UW_02                            | 460,614                   |
| 93.855                     | 3600                    | JOHNS HOPKINS UNIVERSITY                | 2002131141 MOD03                     | -1,988                    |
| 93.855                     | 3600                    | JOHNS HOPKINS UNIVERSITY                | 2003036376 MOD02                     | 1,215                     |
| 93.855                     | 3600                    | JOHNS HOPKINS UNIVERSITY                | 2003036376 MOD03                     | 492,014                   |
| 93.855                     | 3600                    | JOHNS HOPKINS UNIVERSITY                | LDR 01 MOD 02                        | 14,946                    |
| 93.855                     | 3600                    | JOHNS HOPKINS UNIVERSITY                | LDR 01 MOD 04                        | 23,660                    |
| 93.855                     | 3600                    | KECK GRADUATE INSTITUTE                 | GR700507UW AM02                      | 24,362                    |
| 93.855                     | 3600                    | KECK GRADUATE INSTITUTE                 | GR700507UW AM03                      | 41,119                    |
| 93.855                     | 3600                    | KINETA INC                              | 8538 MOD03                           | 129,400                   |
| 93.855                     | 3600                    | MAGEE-WOMEN'S RESEARCH INSTITUTE & FNDN | 4680                                 | 310,678                   |
| 93.855                     | 3600                    | MAGEE-WOMEN'S RESEARCH INSTITUTE & FNDN | 4688                                 | 15,022                    |
| 93.855                     | 3600                    | MAGEE-WOMEN'S RESEARCH INSTITUTE & FNDN | 9447                                 | 75,327                    |
| 93.855                     | 3600                    | MAGEE-WOMEN'S RESEARCH INSTITUTE & FNDN | 9493                                 | 32,952                    |
| 93.855                     | 3600                    | MAGEE-WOMEN'S RESEARCH INSTITUTE & FNDN | 9503                                 | 50,788                    |
| 93.855                     | 3600                    | MAGEE-WOMEN'S RESEARCH INSTITUTE & FNDN | 9512 AM01                            | 101,240                   |
| 93.855                     | 3600                    | MAGEE-WOMEN'S RESEARCH INSTITUTE & FNDN | 9541 AM01                            | 15,490                    |
| 93.855                     | 3600                    | MAHIDOL UNIVERSITY                      | 51U01AI115520-03_UW_Y3               | 42,037                    |
| 93.855                     | 3600                    | MAHIDOL UNIVERSITY                      | 5U01AI11552004UWY4                   | 42,209                    |
| 93.855                     | 3600                    | MONTANA STATE UNIVERSITY                | G164-18-W7010                        | 48,661                    |
| 93.855                     | 3600                    | OHIO STATE UNIVERSITY                   | 60052605 AM04                        | 64,420                    |
| 93.855                     | 3600                    | OHIO STATE UNIVERSITY                   | 60062782                             | 19,636                    |
| 93.855                     | 3600                    | PENNSYLVANIA STATE UNIVERSITY           | 5636-UW-DHHS-0676 AM01               | 25,870                    |
| 93.855                     | 3600                    | PROFECTUS BIOSCIENCES INC               | 16-351 MOD01                         | 4,997                     |
| 93.855                     | 3600                    | PROFECTUS BIOSCIENCES INC               | PO# 14-267 AM01                      | 36,235                    |
| 93.855                     | 3600                    | PROFECTUS BIOSCIENCES INC               | PO# 14-267 AM05                      | 354,383                   |



**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.855                     | 3600                    | PROFECTUS BIOSCIENCES INC              | PRIME# R44AI089290                   | 212,500                   |
| 93.855                     | 3600                    | RUTGERS THE STATE UNIV OF NEW JERSEY   | 0369                                 | 77,912                    |
| 93.855                     | 3600                    | RUTGERS THE STATE UNIV OF NEW JERSEY   | 8327 AM01                            | 133,147                   |
| 93.855                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 10972SUB MOD03                       | 33,976                    |
| 93.855                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 11229SUB MOD02                       | 13,658                    |
| 93.855                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 11229SUB MOD03                       | 12,874                    |
| 93.855                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 11415SUB AM01                        | 92,776                    |
| 93.855                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 11431SUBPR4R01AI100989               | 251                       |
| 93.855                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 11645SUB                             | 200,293                   |
| 93.855                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 11670SUB                             | 93,650                    |
| 93.855                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 11671SUB                             | 77,109                    |
| 93.855                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE  | 10592SUB MOD07                       | 55,093                    |
| 93.855                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE  | 11576SUB                             | 15,053                    |
| 93.855                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE  | 11576SUB-MO02                        | 233,279                   |
| 93.855                     | 3600                    | THERAPEUTIC SYSTEMS RESEARCH LABS      | A119810                              | 306,510                   |
| 93.855                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM    | 000421524-002 AM06                   | 28,890                    |
| 93.855                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM    | 000503356-SP002-016                  | 75,596                    |
| 93.855                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM    | 000510836-006                        | 43,229                    |
| 93.855                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM    | 000510836-006 A01                    | 113,208                   |
| 93.855                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM    | 000510836-006 AM03                   | 596,502                   |
| 93.855                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM    | UW662172                             | 176,284                   |
| 93.855                     | 3600                    | UNIVERSITY OF CALIFORNIA DAVIS         | 201223949-01 AM05                    | 49,241                    |
| 93.855                     | 3600                    | UNIVERSITY OF CALIFORNIA DAVIS         | 201303042-08 AM001                   | 113,306                   |
| 93.855                     | 3600                    | UNIVERSITY OF CALIFORNIA IRVINE        | 2017-3539                            | 75,031                    |
| 93.855                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | 1559 G TA522 AM04                    | -8,033                    |
| 93.855                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | 1559 G TA522 AM06                    | 106,014                   |
| 93.855                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN DIEGO     | 73440803 AM002                       | 29,516                    |
| 93.855                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 10019SCAM015R01AI09847               | 30,072                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 93.855                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO   | 10182SC AMEND 1                      | 7,273                     |
| 93.855                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO   | 10182SC2U19AI08967408R               | 24,626                    |
| 93.855                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO   | 9506SC AM02                          | 26,893                    |
| 93.855                     | 3600                    | UNIVERSITY OF CENTRAL FLORIDA            | 22206063 AM02                        | -1,190                    |
| 93.855                     | 3600                    | UNIVERSITY OF FLORIDA                    | UFDSP00010839AM02R21AI               | 33,079                    |
| 93.855                     | 3600                    | UNIVERSITY OF MASSACHUSETTS DARTMOUTH    | 18907                                | 5,359                     |
| 93.855                     | 3600                    | UNIVERSITY OF MASSACHUSETTS WORCESTER    | OSP20180361P01AI132130               | 146,121                   |
| 93.855                     | 3600                    | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL | 5105098 AM02                         | 94,393                    |
| 93.855                     | 3600                    | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL | 5107081                              | 168,227                   |
| 93.855                     | 3600                    | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL | 5108671 (U19AI100625)                | 345,382                   |
| 93.855                     | 3600                    | UNIVERSITY OF PENNSYLVANIA               | 568523AM015R21AI124868               | 9,536                     |
| 93.855                     | 3600                    | UNIVERSITY OF PENNSYLVANIA               | 569316                               | -7,487                    |
| 93.855                     | 3600                    | UNIVERSITY OF PENNSYLVANIA               | 569316 AM2                           | 201,595                   |
| 93.855                     | 3600                    | UNIVERSITY OF PENNSYLVANIA               | 571209 AM01                          | 10,824                    |
| 93.855                     | 3600                    | UNIVERSITY OF TEXAS DALLAS               | GMO 130301 AM05                      | 252,953                   |
| 93.855                     | 3600                    | UNIVERSITY OF WISCONSIN MADISON          | 694K201 AM001                        | 9,955                     |
| 93.855                     | 3600                    | UNIVERSITY OF WISCONSIN MADISON          | 762K3115UM1AI11427104A               | 147,663                   |
| 93.855                     | 3650                    | SEATTLE CHILDREN'S HOS                   | 11464SUB                             | -4,687                    |
| 93.855                     | 3650                    | SEATTLE CHILDREN'S HOS                   | 11465SUB                             | 14,256                    |
| 93.855                     | 3650                    | UNIV OF ID FED                           | ABK855SB001                          | 807                       |
| 93.855                     | 3650                    | UNIV OF LOUISVILLE                       | ULRF17102401                         | 3,683                     |
| 93.855                     | 3650                    | UNIV OF MN FED FLOW                      | H004942302                           | 207,867                   |
| 93.855                     | 3650                    | UNIV OF NC CHAPEL HILL                   | 5106846                              | 260,072                   |
| 93.855                     | 3650                    | UNIV OF TX HEALTH SCIE                   | 157717157715                         | 28,227                    |
| 93.859                     | 3600                    | *CHILDREN'S HOSP & RSCH CTR AT OAKLAND   | 12_8036_UWASH_02 AMO1                | 24,767                    |
| 93.859                     | 3600                    | *INSTITUTE FOR SYSTEMS BIOLOGY           | 2015.0001 AM03                       | 40,793                    |
| 93.859                     | 3600                    | BELBROOK LABS LLC                        | R44GM123833                          | 4,460                     |
| 93.859                     | 3600                    | CHILDREN'S HOSPITAL & RSCH CTR OAKLAND   | 12_8036_UWASH_03 AM02                | 14,321                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 93.859                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000872625 AM01                      | -5,255                    |
| 93.859                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000874922                           | -19,948                   |
| 93.859                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000894875 AM1                       | 42,487                    |
| 93.859                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000910049                           | 120,096                   |
| 93.859                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000910275                           | 164,671                   |
| 93.859                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000918045                           | 53,445                    |
| 93.859                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER   | 0000927366                           | 29,945                    |
| 93.859                     | 3600                    | JOHNS HOPKINS UNIVERSITY                 | 2002735434 AM03                      | 24,906                    |
| 93.859                     | 3600                    | JOHNS HOPKINS UNIVERSITY                 | 2002735434 AM04                      | 10,845                    |
| 93.859                     | 3600                    | MATCHSTICK TECHNOLOGIES INC              | A127786                              | 184,461                   |
| 93.859                     | 3600                    | RESEARCH FOUNDATION FOR THE SUNY         | R960652 AM03                         | 128,001                   |
| 93.859                     | 3600                    | SOUTHCENTRAL FOUNDATION                  | 2017-254                             | 68,041                    |
| 93.859                     | 3600                    | UNIVERSITY OF ALASKA ANCHORAGE           | R0303171                             | 3,425                     |
| 93.859                     | 3600                    | UNIVERSITY OF CALIFORNIA DAVIS           | 201703197-04 AM02                    | 425,795                   |
| 93.859                     | 3600                    | UNIVERSITY OF CALIFORNIA DAVIS           | 20170319705A170013S001               | 328,488                   |
| 93.859                     | 3600                    | UNIVERSITY OF CALIFORNIA IRVINE          | 2016-3369 AM01                       | 77,510                    |
| 93.859                     | 3600                    | UNIVERSITY OF MICHIGAN ANN ARBOR         | 3002887843 AM04                      | -1,535                    |
| 93.859                     | 3600                    | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL | 5103989                              | -6,435                    |
| 93.859                     | 3600                    | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL | 5107298 AM02                         | 75,093                    |
| 93.859                     | 3600                    | UNIVERSITY OF SOUTHERN CALIFORNIA        | 48299071 AM03                        | 9,971                     |
| 93.859                     | 3600                    | UNIVERSITY OF UTAH                       | 10044932-08 AM01                     | 221,450                   |
| 93.859                     | 3600                    | UNIVERSITY OF WYOMING                    | 1003716 - WASHINGTON                 | 16,039                    |
| 93.859                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER     | VUMC 55495 AM01                      | -3,478                    |
| 93.859                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER     | VUMC 55495 AM02                      | 200,029                   |
| 93.859                     | 3600                    | WEST VIRGINIA UNIVERSITY                 | 13-606-UW                            | 11,966                    |
| 93.859                     | 3650                    | RUSH UNIVERSITY                          | 1R01GM11125401                       | 121,231                   |
| 93.859                     | 3650                    | TEMPLE UNIVERSITY                        | 257109WSU                            | 220,594                   |
| 93.859                     | 3650                    | UNIV OF CO DENVER                        | FY15652002                           | 11,858                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.859                     | 3650                    | UNIV OF S CA                           | 54076616                             | 64,255                    |
| 93.859                     | 3650                    | WASHINGTON UNIV IN ST                  | WU17182                              | 135,298                   |
| 93.865                     | 3600                    | *ALBERT EINSTEIN HEALTHCARE NETWORK    | R01 HD 061400-05                     | 7,391                     |
| 93.865                     | 3600                    | *SEATTLE CHILDREN'S HOSPITAL           | 11312SUB MOD03                       | 83,680                    |
| 93.865                     | 3600                    | *SEATTLE CHILDREN'S RESEARCH INSTITUTE | 10893SUB MOD05                       | 28,290                    |
| 93.865                     | 3600                    | BAYLOR COLLEGE OF MEDICINE             | 7000000288 AM01                      | 294,558                   |
| 93.865                     | 3600                    | BILICAM LLC                            | 0907780101 AM01                      | 71,251                    |
| 93.865                     | 3600                    | BILICAM LLC                            | 0907780101 AM02                      | 86,801                    |
| 93.865                     | 3600                    | CHILDREN'S HOSPITAL OF PHILADELPHIA    | ACTIVITY3200660619PO96               | 28,877                    |
| 93.865                     | 3600                    | CORNELL UNIVERSITY                     | 77319-10682 AM01                     | 24,769                    |
| 93.865                     | 3600                    | FLORIDA STATE UNIVERSITY               | R01991                               | 30,090                    |
| 93.865                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000918229                           | 50,947                    |
| 93.865                     | 3600                    | GEORGE WASHINGTON UNIVERSITY           | S-MFM1617-JB13                       | 43,737                    |
| 93.865                     | 3600                    | GEORGE WASHINGTON UNIVERSITY           | S-MFM1718-JB13                       | 16,551                    |
| 93.865                     | 3600                    | HARVARD UNIVERSITY                     | 114205-1387-5107643                  | 13,162                    |
| 93.865                     | 3600                    | JOHNS HOPKINS UNIVERSITY               | UW632577                             | 18,536                    |
| 93.865                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA    | 2017139089                           | 77,727                    |
| 93.865                     | 3600                    | KAISER PERMANENTE                      | RNG200508-2-UW AM02                  | 62,527                    |
| 93.865                     | 3600                    | OHIO STATE UNIVERSITY                  | 60060209PTER01HD086227               | 71,328                    |
| 93.865                     | 3600                    | OHIO WILLOW WOOD COMPANY               | 1R41HD09347601AM01PRIM               | 55,249                    |
| 93.865                     | 3600                    | ROSWELL PARK CANCER INSTITUTE          | 288-01                               | 23,288                    |
| 93.865                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 11655SUB                             | 11,027                    |
| 93.865                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE  | 10988SUB MOD04                       | 7,897                     |
| 93.865                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE  | 11348SUB MOD01                       | 30,937                    |
| 93.865                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE  | 11362SUB MOD3                        | 5,711                     |
| 93.865                     | 3600                    | SEATTLE CHILDREN'S RESEARCH INSTITUTE  | 11614SUB MOD01                       | 104,294                   |
| 93.865                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM    | 000512823-004                        | 11,780                    |
| 93.865                     | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM    | 000512823-004 A01                    | 103,335                   |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>          | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|------------------------------------------|--------------------------------------|---------------------------|
| 93.865                     | 3600                    | UNIVERSITY OF CALIFORNIA DAVIS           | 201224693-05 AM02                    | 133,502                   |
| 93.865                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES     | 1920 G RA131 AM04                    | 24,534                    |
| 93.865                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES     | 1920 G UA066 AM02                    | 123,393                   |
| 93.865                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO   | 8703SC AM02                          | -125                      |
| 93.865                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO   | 8703SC AMENDMENT 3                   | 71,672                    |
| 93.865                     | 3600                    | UNIVERSITY OF CALIFORNIA SANTA BARBARA   | KK1602 AM02                          | 8,748                     |
| 93.865                     | 3600                    | UNIVERSITY OF ILLINOIS CHICAGO           | 16707-00                             | 7,736                     |
| 93.865                     | 3600                    | UNIVERSITY OF MICHIGAN ANN ARBOR         | 3003294837 AM03                      | 179,223                   |
| 93.865                     | 3600                    | UNIVERSITY OF MICHIGAN ANN ARBOR         | 3003879380 AM02                      | 28,460                    |
| 93.865                     | 3600                    | UNIVERSITY OF MICHIGAN ANN ARBOR         | 3004910137                           | 21,279                    |
| 93.865                     | 3600                    | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL | 5104622                              | -1,926                    |
| 93.865                     | 3600                    | UNIVERSITY OF NORTH CAROLINA CHAPEL HILL | 5109092                              | 219,052                   |
| 93.865                     | 3600                    | UNIVERSITY OF PITTSBURGH                 | 0019692(125895-2) AM02               | 1                         |
| 93.865                     | 3600                    | UNIVERSITY OF PITTSBURGH                 | 0048860 (126873-12)                  | 15,335                    |
| 93.865                     | 3600                    | UNIVERSITY OF PITTSBURGH                 | 0051592 (128416-3)AM01               | 689                       |
| 93.865                     | 3600                    | UNIVERSITY OF TEXAS                      | 16-088                               | 480                       |
| 93.865                     | 3600                    | UNIVERSITY OF WISCONSIN MADISON          | 773K253                              | 121,423                   |
| 93.865                     | 3650                    | UNIV OF NE FED                           | 3453212003009                        | 80,642                    |
| 93.865                     | 3650                    | UNIV OF NE FED                           | 3453212003508                        | 14,450                    |
| 93.865                     | 3650                    | UNIV OF WISCONSIN-MADI                   | 660K155                              | 11,543                    |
| 93.866                     | 3600                    | ALBERT EINSTEIN COLLEGE OF MEDICINE      | 31104C AM01                          | 32,103                    |
| 93.866                     | 3600                    | ALBERT EINSTEIN COLLEGE OF MEDICINE      | 31104C1U19AG05627801                 | 142,620                   |
| 93.866                     | 3600                    | ALBERT EINSTEIN COLLEGE OF MEDICINE      | 31594G AM04 (PO645932)               | 6,393                     |
| 93.866                     | 3600                    | BOARD OF TRUSTEES OF THE LELAND STANFORD | 61627910-128473                      | 11,886                    |
| 93.866                     | 3600                    | BOSTON UNIVERSITY                        | 4500001378 AM04                      | 1,956                     |
| 93.866                     | 3600                    | BOSTON UNIVERSITY                        | 4500002380 AM004                     | 46,300                    |
| 93.866                     | 3600                    | BOSTON UNIVERSITY                        | 4500002537                           | 27,054                    |
| 93.866                     | 3600                    | BRIGHAM AND WOMEN'S HOSPITAL             | 115640 AM03                          | 69,863                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.866                     | 3600                    | BROWN UNIVERSITY                       | 00000817 AM02                        | 5,253                     |
| 93.866                     | 3600                    | BROWN UNIVERSITY                       | 00000826 AM02                        | 14,369                    |
| 93.866                     | 3600                    | BROWN UNIVERSITY                       | 00000844 AM03                        | 269,289                   |
| 93.866                     | 3600                    | DARTMOUTH COLLEGE                      | 1540R22 AM05                         | 42,359                    |
| 93.866                     | 3600                    | DREXEL UNIVERSITY                      | 800084-B                             | 31,163                    |
| 93.866                     | 3600                    | DUKE UNIVERSITY                        | 203-5796 AM01                        | 8,708                     |
| 93.866                     | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 00009010535R01AG048209               | 140,054                   |
| 93.866                     | 3600                    | JACKSON LABORATORY                     | TBI                                  | 71,409                    |
| 93.866                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA    | AG006781-29-UW MOD01                 | 1,049,418                 |
| 93.866                     | 3600                    | KAISER FOUNDATION HOSPITALS            | RNG200188-2-UW                       | 18,085                    |
| 93.866                     | 3600                    | MICHIGAN STATE UNIVERSITY              | RC105335G AM03                       | 6,012                     |
| 93.866                     | 3600                    | NORTHWESTERN UNIVERSITY                | 60048330 UW                          | 5,049                     |
| 93.866                     | 3600                    | NORTHWESTERN UNIVERSITY                | 60048332 UW                          | 173,285                   |
| 93.866                     | 3600                    | SIBCR                                  | PE155RM12SIBCR                       | 52,551                    |
| 93.866                     | 3600                    | STANFORD UNIVERSITY                    | 61271806-124384                      | -39                       |
| 93.866                     | 3600                    | STANFORD UNIVERSITY                    | 61314414-124531                      | 3,417                     |
| 93.866                     | 3600                    | STANFORD UNIVERSITY                    | 61314414-124531 AM02                 | 455,038                   |
| 93.866                     | 3600                    | STANFORD UNIVERSITY                    | 61344876-124384                      | -1                        |
| 93.866                     | 3600                    | TUFTS MEDICAL CENTER                   | 5005011-SERV AM05                    | 16,595                    |
| 93.866                     | 3600                    | UNIVERSITY OF CALIFORNIA DAVIS         | A18-0168-S004                        | 17,116                    |
| 93.866                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | 1558 G TA326 AM004                   | 79,437                    |
| 93.866                     | 3600                    | UNIVERSITY OF CALIFORNIA LOS ANGELES   | 1558 G VA058                         | 15,000                    |
| 93.866                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN DIEGO     | 103893218 AM01                       | 8,518                     |
| 93.866                     | 3600                    | UNIVERSITY OF CALIFORNIA SAN FRANCISCO | 9499SC AM01                          | 8,721                     |
| 93.866                     | 3600                    | UNIVERSITY OF MASSACHUSETTS WORCESTER  | WA00474330/OSP2017056                | 4,483                     |
| 93.866                     | 3600                    | UNIVERSITY OF MIAMI                    | SPC-000277 AM01                      | 152,580                   |
| 93.866                     | 3600                    | UNIVERSITY OF MICHIGAN ANN ARBOR       | 3003801558 AM05                      | 334,834                   |
| 93.866                     | 3600                    | UNIVERSITY OF MISSOURI COLUMBIA        | C00049862-1 AM1                      | 33,296                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>              | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------------|--------------------------------------|---------------------------|
| 93.866                     | 3600                    | UNIVERSITY OF NEVADA RENO                    | UNR-17-36                            | 653                       |
| 93.866                     | 3600                    | UNIVERSITY OF NEVADA RENO                    | UNR-17-36 AM01                       | 95,664                    |
| 93.866                     | 3600                    | UNIVERSITY OF PENNSYLVANIA                   | 571400, AM02                         | 10,988                    |
| 93.866                     | 3600                    | UNIVERSITY OF PENNSYLVANIA                   | 571400, AM03                         | 38,696                    |
| 93.866                     | 3600                    | UNIVERSITY OF PENNSYLVANIA                   | 573045                               | 18,155                    |
| 93.866                     | 3600                    | UNIVERSITY OF PENNSYLVANIA                   | 573992, AM04                         | 11,464                    |
| 93.866                     | 3600                    | UNIVERSITY OF PENNSYLVANIA                   | UW667666                             | 2,133                     |
| 93.866                     | 3600                    | UNIVERSITY OF PITTSBURGH                     | 0012200 (122381-6)AM05               | -1,194                    |
| 93.866                     | 3600                    | UNIVERSITY OF SOUTHERN CALIFORNIA            | 96327478                             | 17,341                    |
| 93.866                     | 3600                    | UNIVERSITY OF UTAH                           | 10041896                             | 46,996                    |
| 93.866                     | 3600                    | UNIVERSITY OF VERMONT                        | 30340SUB52029UOFWASHAM               | 126,539                   |
| 93.866                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER         | VUMC 40785                           | -14,874                   |
| 93.866                     | 3600                    | WAKE FOREST UNIVERSITY                       | WFUHS 112971 AM02                    | 23,044                    |
| 93.866                     | 3600                    | WAKE FOREST UNIVERSITY                       | WFUHS 115048 AM05                    | 23,596                    |
| 93.866                     | 3600                    | WAKE FOREST UNIVERSITY                       | WFUHS 441338 AM 1                    | 18,078                    |
| 93.866                     | 3600                    | YESHIVA UNIVERSITY                           | 31594E AM03                          | -12                       |
| 93.866                     | 3650                    | UNIV OF COLORADO                             | FY16001015                           | 50,676                    |
| 93.866                     | 3650                    | UNIV OF NM                                   | 765335874P                           | 78,795                    |
| 93.866                     | 3650                    | UNIV OF NM                                   | 765361874P                           | 86,354                    |
| 93.867                     | 3600                    | CHROMOLOGIC, LLC                             | A132551                              | 78                        |
| 93.867                     | 3600                    | JAEB CENTER FOR HEALTH RESEARCH, INC. (JCHR) | PROTOCOL #U SITE 47                  | 7,365                     |
| 93.867                     | 3600                    | JOHNS HOPKINS UNIVERSITY                     | 2002745508 AM03                      | -1,300                    |
| 93.867                     | 3600                    | JOHNS HOPKINS UNIVERSITY                     | 2002745508 AM04                      | 2,139                     |
| 93.867                     | 3600                    | MEDICAL COLLEGE OF WISCONSIN                 | FP4494_REN02                         | 25,596                    |
| 93.867                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY           | 1002605_UW AM03                      | -4,952                    |
| 93.867                     | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY           | 1002605_UW AM04                      | 80,304                    |
| 93.867                     | 3600                    | UNIVERSITY OF CALIFORNIA BERKELEY            | 00007517 AM07                        | 2,726                     |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.867                     | 3650                    | JOHNS HOPKINS UNIV                     | 2003370134                           | 127,624                   |
| 93.879                     | 3600                    | BOSTON CHILDREN'S HOSPITAL             | RSTFD0000691705 AM01                 | -24,822                   |
| 93.879                     | 3600                    | BOSTON CHILDREN'S HOSPITAL             | RSTFD0000691705 AM02                 | 34,614                    |
| 93.879                     | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA    | 2017143574 AM01                      | 10,577                    |
| 93.879                     | 3600                    | UNIVERSITY OF ARIZONA                  | 298692 AM03                          | 1,443                     |
| 93.879                     | 3600                    | UNIVERSITY OF PITTSBURGH               | 00404781240953AM05                   | 18,869                    |
| 93.933                     | 3600                    | SOUTHCENTRAL FOUNDATION                | 2017-003                             | 16,632                    |
| 93.933                     | 3600                    | SOUTHCENTRAL FOUNDATION                | 2017-004                             | 98,133                    |
| 93.933                     | 3600                    | SOUTHCENTRAL FOUNDATION                | 2018-029                             | 160,996                   |
| 93.933                     | 3650                    | SOUTHCENTRAL FOUNDATIO                 | 2017127                              | 18,917                    |
| 93.945                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 11554SUB                             | 1,503                     |
| 93.945                     | 3600                    | SEATTLE CHILDREN'S HOSPITAL            | 11750SUB                             | 4,585                     |
| 93.945                     | 3600                    | WAKE FOREST UNIVERSITY                 | WFUHS 114527 AMEND 1                 | 21,161                    |
| 93.945                     | 3600                    | WAKE FOREST UNIVERSITY                 | WFUHS 114528 AMEND 2                 | 39,047                    |
| 93.945                     | 3600                    | WAKE FOREST UNIVERSITY                 | WFUHS116058U18DP006131               | 18,574                    |
| 93.977                     | 3600                    | MISSISSIPPI DEPARTMENT OF HEALTH       | 13010103000000ST                     | 25,450                    |
| 93.977                     | 3600                    | MISSISSIPPI DEPARTMENT OF HEALTH       | SG-652                               | 83,696                    |
| 93.989                     | 3600                    | KWAME NKRUMAH UNIVERSITY OF SCI & TECH | 819CHS0502                           | 8,441                     |
| 93.989                     | 3600                    | KWAME NKRUMAH UNIVERSITY OF SCI & TECH | A110910819CHS0502AM01                | 65,121                    |
| 93.989                     | 3600                    | UNIVERSIDAD PERUANA CAYETANO HEREDIA   | A105624/A116704 AM02                 | 38,769                    |
| 93.989                     | 3600                    | UNIVERSIDAD PERUANA CAYETANO HEREDIA   | A116705 AM02                         | 20,071                    |
| 93.989                     | 3600                    | UNIVERSIDAD PERUANA CAYETANO HEREDIA   | A116705 AM03                         | 122,646                   |
| 93.989                     | 3600                    | UNIVERSITY OF NAIROBI                  | P-HERT YEAR 2                        | 7,727                     |
| 93.989                     | 3600                    | UNIVERSITY OF NAIROBI                  | UON-UW5D43TW010141-03                | 218,750                   |
| 93.989                     | 3600                    | VANDERBILT UNIVERSITY MEDICAL CENTER   | VUMC 40785 AM02                      | 4,107                     |
| 93.RD                      | 3600                    | *JOHNS HOPKINS UNIVERSITY              | P1090 PO#2002565212                  | 7,231                     |
| 93.RD                      | 3600                    | *UNIVERSITY OF ROCHESTER               | 416495-G AM02                        | 9,393                     |
| 93.RD                      | 3600                    | ABT ASSOCIATES INC                     | 47346 MOD02                          | 41,466                    |



**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.RD                      | 3600                    | ABT ASSOCIATES INC                     | 47508                                | 5,185                     |
| 93.RD                      | 3600                    | ABT ASSOCIATES INC                     | 47676                                | 8,621                     |
| 93.RD                      | 3600                    | ABT ASSOCIATES INC                     | 48546 MOD02                          | 2,457                     |
| 93.RD                      | 3600                    | ADVANCED BIOSCIENCE LABORATORIES       | 14011000070000MOD01                  | 279,483                   |
| 93.RD                      | 3600                    | AMERICAN PSYCHIATRIC ASSOCIATION       | UW631106                             | 2,730                     |
| 93.RD                      | 3600                    | BEAT BIOTHERAPEUTICS CORP              | UW632909                             | 50,051                    |
| 93.RD                      | 3600                    | BIOQUAL INC                            | HHSN27200012 MOD06                   | 4,584                     |
| 93.RD                      | 3600                    | BIOQUAL INC                            | HHSN27200013                         | 1,024,678                 |
| 93.RD                      | 3600                    | BLOODWORKS NORTHWEST                   | 865-UW-2017                          | 17,130                    |
| 93.RD                      | 3600                    | BOSTON CHILDREN'S HOSPITAL             | ADDENDUM 1                           | 31,839                    |
| 93.RD                      | 3600                    | CAI GLOBAL                             | 6 TPIAH000106-03-01                  | 167,774                   |
| 93.RD                      | 3600                    | CENTER FOR INFECTIOUS DISEASE RESEARCH | UWCRYO-13600                         | 252,080                   |
| 93.RD                      | 3600                    | CENTER FOR INFECTIOUS DISEASE RESEARCH | UWIPD-13600                          | 58,267                    |
| 93.RD                      | 3600                    | CENTER FOR INFECTIOUS DISEASE RESEARCH | UWNMR-13599                          | 43,262                    |
| 93.RD                      | 3600                    | CENTER FOR INFECTIOUS DISEASE RESEARCH | UWNMR-13600                          | 60,785                    |
| 93.RD                      | 3600                    | CENTER FOR INFECTIOUS DISEASE RESEARCH | UWPPG-13599                          | 239,307                   |
| 93.RD                      | 3600                    | CENTER FOR INFECTIOUS DISEASE RESEARCH | UWPPG-13600                          | 604,076                   |
| 93.RD                      | 3600                    | CICATELLI ASSOCIATES INC               | 5 TPIAH000106-02-00                  | 54,992                    |
| 93.RD                      | 3600                    | CITY OF MERCER ISLAND                  | UW662252                             | 15,443                    |
| 93.RD                      | 3600                    | COMPUTERCRAFT CORPORATION              | CC FORM SUB UW#2 MOD2                | 236,394                   |
| 93.RD                      | 3600                    | COMPUTERCRAFT CORPORATION              | SUBCONTRACT NO.3                     | 381,957                   |
| 93.RD                      | 3600                    | DARTNET INSTITUTE                      | 200201587699PO00012000               | 14,686                    |
| 93.RD                      | 3600                    | DARTNET INSTITUTE                      | PO111110200201587699                 | 13,029                    |
| 93.RD                      | 3600                    | EMMES CORPORATION                      | MOD09                                | 16,732                    |
| 93.RD                      | 3600                    | FENWAY COMMUNITY HEALTH                | 349-BEAUFORT AM01                    | -1,278                    |
| 93.RD                      | 3600                    | FENWAY COMMUNITY HEALTH                | PRIME: NU38OT000223                  | 1,187                     |
| 93.RD                      | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000865655 AM 2                      | 4,555                     |
| 93.RD                      | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000865655 AM01                      | 11,445                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>        | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------|--------------------------------------|---------------------------|
| 93.RD                      | 3600                    | FRED HUTCHINSON CANCER RESEARCH CENTER | 0000908589 AM01                      | 10,583                    |
| 93.RD                      | 3600                    | HEALTH RESEARCH & EDUCATIONAL TRUST    | 80781 AM01                           | 56,335                    |
| 93.RD                      | 3600                    | HEALTH RESEARCH & EDUCATIONAL TRUST    | PROJECT #80778 AM02                  | 74,233                    |
| 93.RD                      | 3600                    | ICF INCORPORATED, LLC                  | 16JTSK0203 MOD01                     | 25,239                    |
| 93.RD                      | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA    | HHSN272200800004C-UW                 | 106,783                   |
| 93.RD                      | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA    | RNG002833BUDG03SUBUWMO               | 9,040                     |
| 93.RD                      | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA    | TO1PO20151811380MOD06                | 942                       |
| 93.RD                      | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA    | TO1PO2017135605MOD07                 | 6,513                     |
| 93.RD                      | 3600                    | KAISER FOUNDATION HEALTH PLAN OF WA    | TO1PO2017135608MOD07                 | 43,224                    |
| 93.RD                      | 3600                    | KINETA INC                             | 4594 MOD02                           | 42,897                    |
| 93.RD                      | 3600                    | LEIDOS BIOMEDICAL RESEARCH INC         | P9825 / P9881 AM02                   | 78,977                    |
| 93.RD                      | 3600                    | MASSACHUSETTS GENERAL HOSPITAL*        | 220778 MOD04                         | 3,234                     |
| 93.RD                      | 3600                    | NATIONAL COUNCIL FOR BEHAVIORAL HEALTH | 2500.9026                            | 34,499                    |
| 93.RD                      | 3600                    | NATIONAL COUNCIL FOR BEHAVIORAL HEALTH | 2500.9026 A3                         | 84,825                    |
| 93.RD                      | 3600                    | NORTHROP GRUMMAN CORPORTATION          | 7500160942                           | 13,406                    |
| 93.RD                      | 3600                    | NORTHWESTERN UNIVERSITY                | SP003377960044358UWASH               | 9,201                     |
| 93.RD                      | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY     | 1004354_UWA AM04                     | 155,846                   |
| 93.RD                      | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY     | 1004354_UWA AM05                     | 176,770                   |
| 93.RD                      | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY     | 1009898_UWA                          | 50,849                    |
| 93.RD                      | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY     | 1010240_UWA                          | 68,134                    |
| 93.RD                      | 3600                    | OREGON HEALTH & SCIENCE UNIVERSITY     | 1010409_UWA                          | 73,798                    |
| 93.RD                      | 3600                    | QUALITY BIOLOGICAL, INC.               | TO # TOASNHP033                      | 54,065                    |
| 93.RD                      | 3600                    | RADIOLOGICAL SOCIETY OF NORTH AMERICA  | HHSN268201500021C (AA)               | 8,716                     |
| 93.RD                      | 3600                    | RADIOLOGICAL SOCIETY OF NORTH AMERICA  | HHSN268201500021C (X)                | 12,052                    |
| 93.RD                      | 3600                    | RADIOLOGICAL SOCIETY OF NORTH AMERICA  | HHSN268201500021CPH35A               | 13,977                    |
| 93.RD                      | 3600                    | RAND CORPORATION                       | 9920160064 AM02                      | 13,023                    |
| 93.RD                      | 3600                    | SEATTLE & KING COUNTY PUBLIC HEALTH    | 2287 PREV                            | 14,470                    |
| 93.RD                      | 3600                    | SHEEHAN MEDICAL DEVICE CORPORATION     | AM03                                 | 23,242                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>     | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-------------------------------------|--------------------------------------|---------------------------|
| 93.RD                      | 3600                    | SHEEHAN MEDICAL DEVICE CORPORATION  | UW633172                             | 2,309                     |
| 93.RD                      | 3600                    | TAPCLOUD LLC                        | UW631735                             | 22,509                    |
| 93.RD                      | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM | 000500918-T013-011                   | 1,516                     |
| 93.RD                      | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM | 000500918-T015-003                   | 59,545                    |
| 93.RD                      | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM | 000500918-T015-004                   | 23,261                    |
| 93.RD                      | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM | 000500918-T016-009                   | 13,921                    |
| 93.RD                      | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM | 000500918T008SC003AM01               | -4,240                    |
| 93.RD                      | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM | 000500918T011005AM01                 | 76,782                    |
| 93.RD                      | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM | 000500918T013011AM01                 | 4,375                     |
| 93.RD                      | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM | 000501394-005 AM4                    | 8,117                     |
| 93.RD                      | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM | 000509388-T006-001                   | 189,475                   |
| 93.RD                      | 3600                    | UNIVERSITY OF ALABAMA AT BIRMINGHAM | 000509388T004001AM01                 | 318,371                   |
| 93.RD                      | 3600                    | UNIVERSITY OF COLORADO DENVER       | PO 1000757594                        | 34,950                    |
| 93.RD                      | 3600                    | UNIVERSITY OF MARYLAND BALTIMORE    | 1600258A-1325 AM03                   | 156,386                   |
| 93.RD                      | 3600                    | UNIVERSITY OF MARYLAND BALTIMORE    | 1600258A-1326 AM02                   | 35,073                    |
| 93.RD                      | 3600                    | UNIVERSITY OF MARYLAND BALTIMORE    | 1600258A-1327 AM02                   | 39,418                    |
| 93.RD                      | 3600                    | UNIVERSITY OF MARYLAND BALTIMORE    | 1600258A-1658 AM04                   | 66,120                    |
| 93.RD                      | 3600                    | UNIVERSITY OF MARYLAND BALTIMORE    | TASK114466POSR00004414               | 807                       |
| 93.RD                      | 3600                    | UNIVERSITY OF MARYLAND BALTIMORE    | TASK1414471POSR0000441               | 415                       |
| 93.RD                      | 3600                    | UNIVERSITY OF MARYLAND BALTIMORE    | TASK214467POSR00004415               | 5,486                     |
| 93.RD                      | 3600                    | UNIVERSITY OF MARYLAND BALTIMORE    | TASK314468POSR00004416               | 59,993                    |
| 93.RD                      | 3600                    | UNIVERSITY OF MARYLAND BALTIMORE    | TASK714469POSR00004417               | 12,640                    |
| 93.RD                      | 3600                    | UNIVERSITY OF MARYLAND BALTIMORE    | TASK914470POSR00004418               | 7,706                     |
| 93.RD                      | 3600                    | UNIVERSITY OF PITTSBURGH            | 0024031-6 AM03                       | 107,174                   |
| 93.RD                      | 3600                    | UNIVERSITY OF PITTSBURGH            | 0024031-6 AM06                       | 46,654                    |
| 93.RD                      | 3600                    | UNIVERSITY OF PITTSBURGH            | 0049347-1 AM 002                     | 14,882                    |
| 93.RD                      | 3600                    | UNIVERSITY OF PITTSBURGH            | 0049347-1 AM01                       | 102,834                   |
| 93.RD                      | 3600                    | UNIVERSITY OF PITTSBURGH            | 0049347-1 AM02                       | 41,562                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>   | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-----------------------------------|--------------------------------------|---------------------------|
| 93.RD                      | 3600                    | UNIVERSITY OF SOUTHERN CALIFORNIA | 76887872 AM02                        | 23,797                    |
| 93.RD                      | 3600                    | UNIVERSITY OF UTAH                | 10042359-02 AM02                     | 243,091                   |
| 93.RD                      | 3600                    | UNIVERSITY OF UTAH                | NO.10042359-02                       | 45,176                    |
| 93.RD                      | 3600                    | UNIVERSITY OF WISCONSIN MADISON   | 686K836 AM01                         | 329,503                   |
| 93.RD                      | 3600                    | UNIVERSITY OF WISCONSIN, MADISON  | 686K862 AM01                         | 23,726                    |
| 93.RD                      | 3600                    | VERAVANTI INC                     | UW660451                             | 89,999                    |
| 93.RD                      | 3600                    | WELLCOME TRUST                    | UW635330                             | 7,183                     |
| 93.RD                      | 3600                    | WESTAT INC                        | 6355TASKORDER63550363                | 8,244                     |
| 93.RD                      | 3600                    | WESTAT INC                        | PROJECT602005TO5MOD2                 | 35,703                    |
| 93.RD                      | 3600                    | WESTAT INC                        | S6020 TO# 05                         | 15,051                    |
| 93.RD                      | 3600                    | WESTAT INC                        | TO02PROJ602002MOD03                  | 12,340                    |
| 93.RD                      | 3600                    | WESTAT INC                        | TO02PROJ602002MOD04                  | 22,313                    |
| 93.U01                     | 3650                    | CATHOLIC CHARITIES SPO            | 132359001                            | 74,598                    |
| 93.U02                     | 3650                    | OPTO-KNOWLEDGE SYSTEMS            | 160608                               | 94,023                    |
| 93.U03                     | 3650                    | DUKE UNIV                         | 2037093                              | 62,027                    |
| 93.U04                     | 3650                    | UNIV OF COLORADO                  | FY18001024                           | 173,965                   |
| 93.U05                     | 3650                    | KITSAP COUNTY                     | KC25816                              | 4,102                     |
| 93.U06                     | 3650                    | WESTERN CAROLINA UNIV             | WSU003306                            | 2,297                     |
| 93.U07                     | 3650                    | RINGFUL HEALTH LLC                | WSU003418                            | 1,285                     |
| 93.U08                     | 3650                    | RINGFUL HEALTH LLC                | WSU003495                            | 32,573                    |
| 93.U09                     | 3650                    | RINGFUL HEALTH LLC                | WSU003704                            | 17,532                    |
| 93.U10                     | 3700                    | Better Health Together            | NA                                   | 2,000                     |
| 94.006                     | 3600                    | JUMPSTART FOR YOUNG CHILDREN INC* | 480200                               | 156,789                   |
| 94.019                     | 3600                    | JOHN A. HARTFORD FOUNDATION       | 2015-0077                            | 67,390                    |
| 95.001                     | 2250                    | Cowlitz County Sheriff's Office   | K12446-TF25                          | 1,125                     |
| 95.001                     | 3600                    | EDUCATIONAL SERVICE DISTRICT 105  | 9001500076-01                        | 37,237                    |
| 95.001                     | 3600                    | EDUCATIONAL SERVICE DISTRICT 105  | 9001600053                           | 22,320                    |
| 95.001                     | 3600                    | EDUCATIONAL SERVICE DISTRICT 105  | 9004000062                           | 13,557                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>         | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|-----------------------------------------|--------------------------------------|---------------------------|
| 96.007                     | 3600                    | MATHEMATICA POLICY RESEARCH INC         | 40112S05299 AM02                     | 12,138                    |
| 97.047                     | 3760                    | MILITARY DEPT.                          | EMS-14 PC 003                        | 202,659                   |
| 97.061                     | 3600                    | UNIVERSITY OF ALASKA ANCHORAGE          | P0484663 AM05                        | 91,154                    |
| 97.061                     | 3600                    | UNIVERSITY OF ALASKA ANCHORAGE          | PO484663 AM04                        | 5,791                     |
| 97.061                     | 3600                    | UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN | 2015-01722-03 MOD04                  | 135,318                   |
| 97.061                     | 3600                    | UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN | 2015017220215547AM01                 | -20                       |
| 97.061                     | 3650                    | NORTHEASTERN UNIV                       | 50503678050                          | 82,919                    |
| 97.067                     | 2250                    | Clallum County Sheriff's Office         | K12007-SG86                          | 7,133                     |
| 97.067                     | 4770                    | Stevens County                          | Agreement                            | 3,834                     |
| 97.067                     | 4770                    | Whatcom County                          | 201706017                            | 3,033                     |
| 97.RD                      | 3600                    | NORTHEASTERN UNIVERSITY                 | 505092-78051 AM03                    | 33,520                    |
| 97.RD                      | 3600                    | UNIVERSITY OF SOUTHERN CALIFORNIA       | 91804998 AM01                        | 73,771                    |
| 97.U01                     | 3650                    | JOHNS HOPKINS BLOOMBER                  | 141335                               | 10,159                    |
| 98.001                     | 3600                    | FHI360                                  | 102137.001.004.003.004               | 1,073,265                 |
| 98.001                     | 3600                    | IMA WORLD HEALTH                        | IMA0420162USHINDIUWASH               | 22,465                    |
| 98.001                     | 3600                    | THE UNITED NATIONS FOUNDATION           | UNF-17-897 AM01                      | 37,338                    |
| 98.001                     | 3600                    | UNIVERSITY OF PITTSBURGH                | 00449784111052AM06                   | 26,969                    |
| 98.001                     | 3600                    | US PHARMACOPEIAL CONVENTION             | BPO17014WO001MOD001                  | -14                       |
| 98.001                     | 3650                    | UNIV OF CA DAVIS                        | 20140373901                          | 8,833                     |
| 98.001                     | 3650                    | VIRGINIA POLYTECHNIC I                  | 45136419276                          | 2,781                     |
| 98.012                     | 3600                    | UNIVERSITY OF CALIFORNIA BERKELEY       | 00008193 AM08                        | 11,314                    |
| 98.RD                      | 3650                    | MI ST UNIV                              | RC102095B1005                        | 8,143                     |
| 98.RD                      | 3650                    | MI ST UNIV                              | RC102095BHEARDBANGLADE               | 117,992                   |
| 98.RD                      | 3650                    | MI ST UNIV                              | RC102095BHEARDKENYA                  | 39,824                    |
| 98.RD                      | 3650                    | RESEARCH TRIANGLE INST                  | WSU003526                            | 13,431                    |
| 98.RD                      | 3650                    | RESEARCH TRIANGLE INST                  | WSU003527                            | 9,406                     |
| 98.RD                      | 3650                    | UNIV OF CA DAVIS                        | 20140022312                          | 29,130                    |
| 98.RD                      | 3650                    | UNIV OF CA DAVIS                        | 20150078901                          | 76,969                    |

**State of Washington**  
**Schedule of Expenditures of Federal Awards**  
**Note F: Supplemental Information for Pass-Through Funds**

*For the Fiscal Year Ended  
June 30, 2018  
(Expressed in whole dollars)*

| <b>Federal Catalog No.</b> | <b>State Agency No.</b> | <b>Pass-Through Entity Name</b>                                | <b>Award/Contract Control Number</b> | <b>Expenditure Amount</b> |
|----------------------------|-------------------------|----------------------------------------------------------------|--------------------------------------|---------------------------|
| 99.RD                      | 3600                    | CATMEDIA                                                       | PO#007W21741                         | 93,883                    |
| 99.RD                      | 3600                    | DANA-FARBER CANCER INSTITUTE                                   | PS 6243102                           | 4,305                     |
| 99.RD                      | 3600                    | ECS FEDERAL LLC                                                | 1740060301 MOD02                     | 51,042                    |
| 99.RD                      | 3600                    | ECS FEDERAL LLC                                                | PO#211926                            | 3,844                     |
| 99.RD                      | 3600                    | R. D. MINGO AND ASSOCIATES (TRANSPORTATION POLICY CONSULTANTS) | UW668804                             | 3,888                     |
| 99.RD                      | 3600                    | UNIVERSITY OF MINNESOTA                                        | H005998401 AM01                      | 47,518                    |
| 99.RD                      | 3600                    | WEST VIRGINIA UNIVERSITY                                       | 09-097QQ-UW AM02                     | 131,964                   |
| 99.U01                     | 3650                    | ETHIOPIA COLL TELECOM                                          | WSU000801                            | 360                       |

**Total Pass-Through Funds** 173,058,460